REMEDIATION CLOSURE REQUEST

Mewbourne Oil Co
Casamigos Frac Line

Eddy, County, New Mexico
Unit Letter P, Section 2, Township 26 South, Range 29 East
Latitude 32.06646 North, Longitude -103.94944 West
NMOCD Reference Number #Napp2425757674

Prepared By:

Tellus Services, LLC
5000 N Big Spring St, Suite 230
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TELLUS SERVICES

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TELLUS SERVICES

1.0 - PROJECT INFORMATION

The site is located in Unit Letter P, Section 2, Township 26 South, Range 29 East, more specifically with a latitude of 32.06646 North, and longitude -103.94944 West. The site is associated with oil and gas exploration and production operations in Eddy County, New Mexico. The release occurred on New Mexico State Trust Land (STL), managed by the New Mexico State Land Office (NMSLO). A topographic vicinity map can be found in Figure 1, while SLO lease information can be reviewed in Appendix A.

On August 30th, 2024, failure to a frac line resulted in the release of an estimated 392 barrels of produced water onto the well pad and continued to flow onto the nearby pasture. The repair of the line was completed and Mewbourne reported the release to the New Mexico Oil Conservation Division (NMOCD) on a *Release Notification Form C-141* (Form C-141) as a major release and an incident number nAPP2425757674 was issued (Appendix D).

2.0 - SITE CHARACTERIZATION & CLOSURE CRITERIA

Ensolum LLC (Ensolum) conducted a search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases to determine the horizontal distance of groundwater wells located within a ½ mile of the release site. Point of Diversion (POD) C-04755 POD 3, is located approximately 7/10 of a mile to the southeast of the site. The well was drilled to a total depth of 103 feet below ground surface (bgs) and no groundwater was encountered. Wells utilized in the determination of closure criteria can be found in Figure 1 provided by Ensolum, while information relating to these wells are included in Appendix A.

Within the submitted *'Work Plan'* it was noted that the release encountered, and the closure criteria would be required to meet the most stringent closure limits (<50 to groundwater). Geologist with On Pointe Consulting visited the site to confirm wetland feature indicated in the denial for basis of >100' to groundwater and found the waterway to be defined as "ephemeral stream" (Appendix A). Closure limits remained to following the most stringent closure criteria for applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (19.15.29) of the New Mexico Administrative Code (NMAC). Results from the characterization are summarized below :

- Benzene : 10 milligrams per kilogram (mg/kg)
- BTEX : 50 mg/kg
- Total Petroleum Hydrocarbons (GRO+DRO+MRO) : 100 mg/kg
- Chlorides : 600 mg/kg

3.0 - CULTURAL PROPERTIES / BIOLOGICAL COMPLIANCE

Ensolum personnel conducted a desktop review of sensitive biological species within the area of concern utilizing U.S. Fish and Wildlife Service Information for Planning and Consultation (IPaC), and the Bureau of Land Management (BLM) Plant and Wildlife Habitat mapping below are the findings:

- The site was not located within an area of possible threatened, endangered, or sensitive wildlife and plant species.
- No environmentally sensitive receptors were located near the site as mentioned in the Site Characterization
- The soil type is classified as Upton Simona complex according to the Web Soil Survey. Upton Simona complex is not considered a sensitive soil by the NMSLO definition.

While there were no sensitive factors noted in the review, the *Cultural Properties Proection Rule* (CPP) was followed given the release flow path was within a surface area that has not been previously disturbed. An Archaeological Records Management System (ARMS) review was completed and no resources were identified within or around the release extent. ARMS cover sheet can be found in Appendix B.

3.0 - BACKGROUND INFORMATION

An work plan was submitted on January 22nd, 2025 by Ensolum, containing remediation activities proposed and to be performed upon completion and assessment of delineation soil sampling event that took place on November 12th, 2024. Within the written work plan included a Karst Survey, excavation of impacted soils to a maximum of four (4) feet bgs, removal and disposal of impacted soils, confirmation soil sampling event, and seeding of the release footprint. NMOCD accepted the proposed work plan with the following requirements and changes to be implemented with:

- Sampling frequency must maintain an area no greater than 200 square feet
- Exploratory boring to determine depth to water was denied
- A 5-point composite sample was to be collected prior to backfill to ensure material was non waste containing uncontaminated earthen material.

4.0 - SUMMARY OF REMEDIATION ACTIVITIES

On May 23rd, 2025 a summary of the Karst survey was completed by Southwest Geophysical Consulting, LLC (Southwest), indicating the negative findings within 200' of the release footprint, and the ground was considered 'stable'. A copy of the report can be found in Appendix A.

On June 18th, 2025 a copy of the *Work Plan* was provided to Tellus Services LLC (Tellus) for review. The proposed work plan was reviewed and excavation of the release footprint began by Apollo Oilfield Services, LLC (Apollo) in September of 2025 within the release footprint of an estimated 110,167 square feet. Excavation extent was determined by the provided soil summary table and proposed *Work Plan*. Excavation began in the areas listed below :

- SS01/PH01 was excavated to a depth of 2' bgs
- SS02/PH02 was excavated to a depth of 3' bgs
- SS03 was excavated to a depth of 1' bgs
- SS04/PH04 was excavated to a depth of 1.75' bgs
- SS05/PH05 was excavated to a depth of 3.5' bgs
- SS06/PH06 was excavated to a depth of 3' bgs
- SS07/PH07 was excavated to a depth of 1.5' bgs

- SS10/PH08 was excavated to a depth of 1.5’ bgs
- All remaining on pad and pasture impacted soil was removed ranging from 1” to 3” bgs

All areas were excavated laterally and vertically by Apollo until Chloride field screens utilizing Quantab testing strips indicated levels below regulatory closure limits. Approximately 625 cubic yards of impacted soil were excavated soils were stockpiled on a plastic liner within the hardened caliche pad site in preparation for transportation to the disposal facility.

A soil sampling event took place on November 24th, 2025, to confirm concentrations within the release footprint totaling approximately 110,167 square feet. A total of 560 five-point composite confirmation soil samples were collected from within the release footprint and sidewalls covering an area of no larger than 200 square feet. Collection points were derived from five equivalent grab points of soil into a 1-gallon, resealable plastic bag and homogenizing the samples by thoroughly mixing the bag and analyzed for TPH (EPA method 8015), BTEX (EPA Method 8021B), and chloride (Method SM4500CL-B or 300.0). A summary of the confirmation soil sampling can be found in Table 2, while the Chain of Custody (COC) information can be found with the laboratory provided soil analysis reports in Appendix E.

Upon receiving laboratory soil analysis (Appendix E) it was determined that multiple areas within the excavation footprint were in exceedance of the closure limits due to TPH contamination and the excavation extent had not been completed. Listed below are the areas in which Apollo completed further excavation was completed along with the depths each area was increased in depth:

- Each of the following sample location were excavated to a total depth of 6” bgs - BH1, BH110, BH111, BH113, BH114, BH156, BH158, BH159, BH160, BH161, BH162, BH222, BH250, BH253, BH308, BH309, and BH313.
- Each of the following sample locations were excavated to a total depth of 1’ total bgs - BH211 and BH215
- Each of the following sample locations were excavated to a total depth of 1.5’ bgs – BH212, BH213, BH216, BH217, BH218, BH219, BH220, and BH221
- BH214 was excavated to a total depth of 2’ bgs
- BH109 was excavated to a total depth of 2.5’ bgs

Upon completion of the additional excavation an additional 57 five-point composite confirmation samples were collected and Collection points were derived from five equivalent grab points of soil into a 1-gallon, resealable plastic bag and homogenizing the samples by thoroughly mixing the bag and analyzed for TPH (EPA method 8015), BTEX (EPA Method 8021B), and chloride (Method SM4500CL-B or 300.0). (Table 2/Appendix E). Approximately an additional 950 cubic yards were expected to be excavated and stockpiled on the plastic liner on the caliche hardened pad site to be transported to the disposal facility.

On January 14th, 2026, transportation began of the total estimated 1,575 cubic yards of impacted soil were loaded and transported to the Northern Delaware Basin Landfill. A copy of the provided manifests can be seen in Appendix G.

Upon soil analytical data confirmation of regulatory closure limits, the excavation was backfilled and recontoured to match pre-existing conditions and backfilled with locally sourced, non-impacted “like” material. The areas on pad were backfilled with caliche materials, and the off pad footprint was backfilled with topsoil. Confirmation soil sampling of backfill material for both topsoil, and caliche backfill can be seen in Table 2. Affected area was compacted and contoured to achieve erosion control, stability, and preservation of surface sheet water flow, to the extent practicable. Photographic evidence of the remediation provided by Apollo can be seen in Appendix D.

To aid in vegetation growth and prepare the seed bed post excavation, the area shall be ripped, and seeding shall be conducted no more than two (2) weeks after seed bed preparation has been performed during the first favorable planting season. The seed shall be a certified weed-free NMSLO Loamy seed mixture applied with a broadcast spread rate or seed drilled and then watered in place. Erosion control shall consist of disking and tilling implements to build small ridges and valleys perpendicular to the stormwater flow. Areas within production and/or lease roads will not be reseeded. Growth shall be monitored for the first 90 days following the seed application.

6.0 - LIMITATIONS

Tellus Services LLC has prepared this *Remediation Closure Request* to the best of its ability. No other warranty is expressed, or implied, is made or intended. Tellus has examined and relied upon documents referenced in the report and oral statements made by certain individuals. This report has been prepared in a professional manner, using the degree of skill and care exercised by similar environmental consultants.

This report has been prepared for the benefit of Mewbourne Oil Co. Use of the information contained in this report is prohibited without the consent of Tellus and/or Mewbourne.

Respectfully Submitted,

Jamey Fowler
President
Tellus Services

7.0 - DISTRIBUTION

Mewbourne Oil Co.
P.O. Box 5270
Hobbs, NM 88241

New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division, District 1
1220 South St. Francis Drive
Santa Fe, NM 87505

New Mexico State Land Office
Environmental Compliance Office
310 Old Santa Fe Trail
Santa Fe, NM 87501

Apollo Oilfield Services
4610 S County Road 1144
Midland, TX 79706

FIGURES

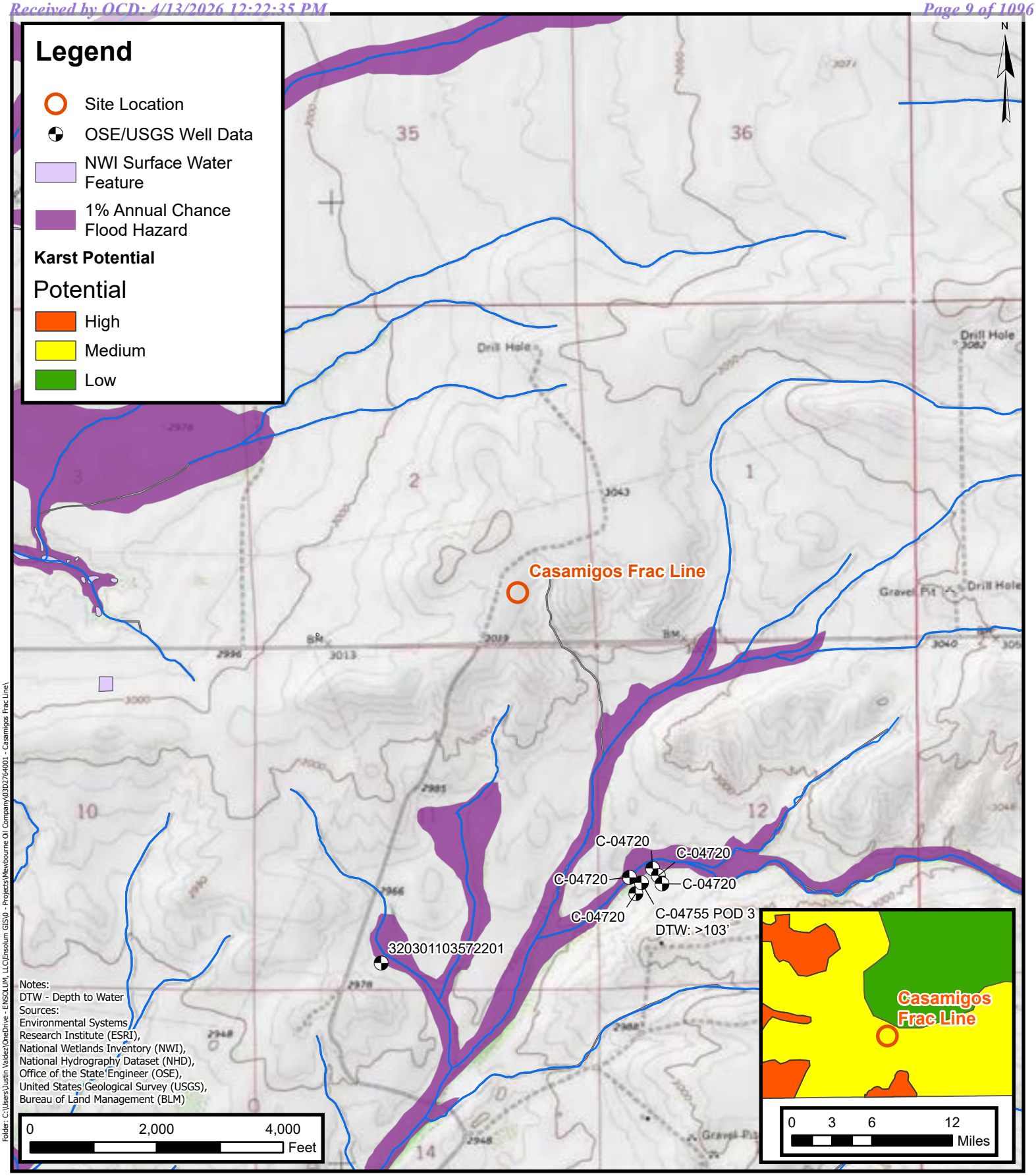
Figure 1 Site Receptor Map

Figure 2 Assessment Soil Sample Locations

Figure 3A Confirmation Soil Sample Locations (Zoomed)

Figure 3B Confirmation Soil Sample Locations (Zoomed)

Figure 3C Confirmation Soil Sample Locations (Zoomed)



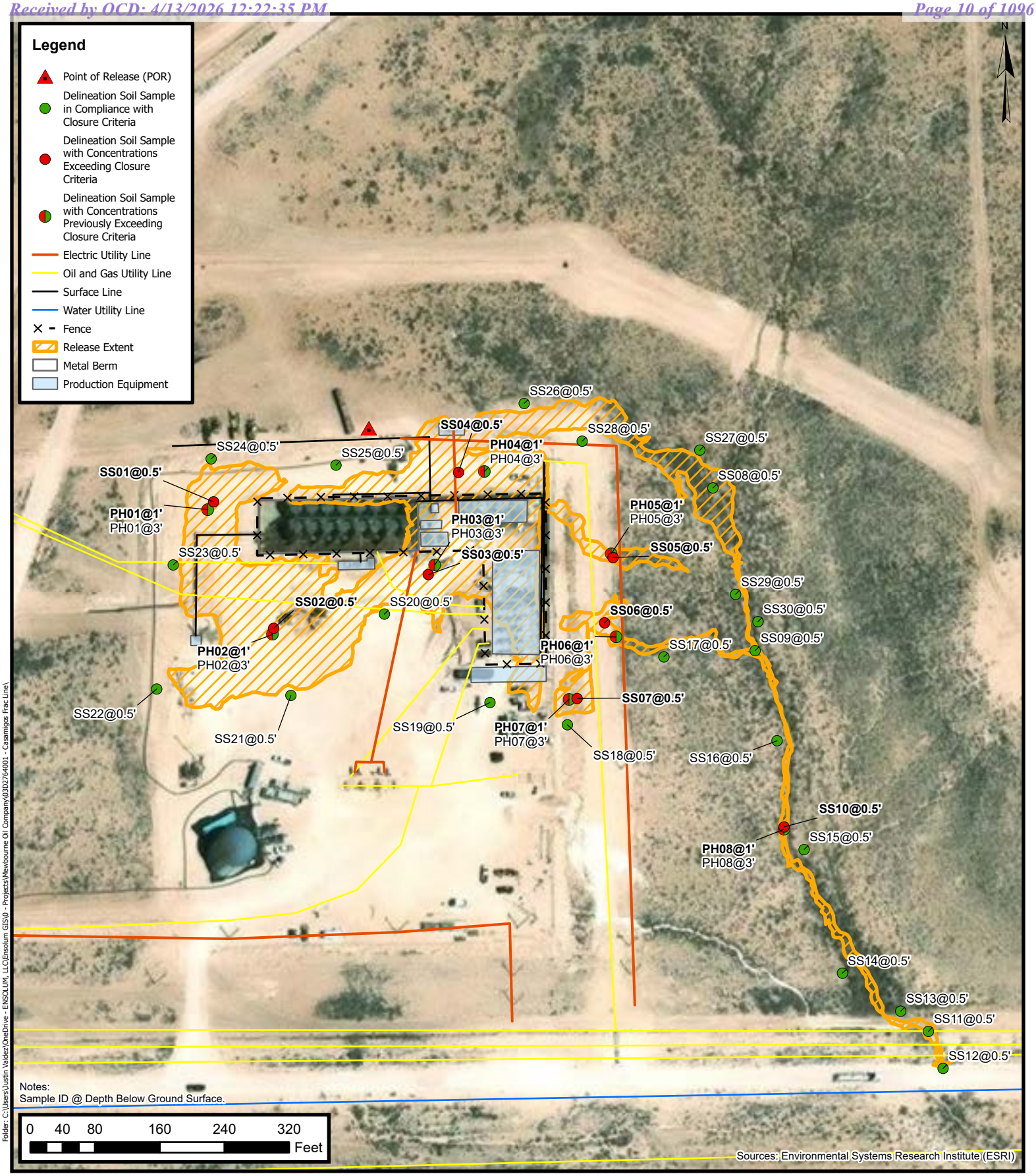
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ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Site Receptor Map

Mewbourne Oil Company
Casamigos Frac Line
Incident Number: NAPP2425757674
Unit P, Sec 02, T26S, R29E
Eddy County, New Mexico

FIGURE 1



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Environmental, Engineering and Hydrogeologic Consultants

Assessment Soil Sample Locations

Mewbourne Oil Company
Casamigos Frac Line
Incident Number: NAPP2425757674
Unit P, Sec 02, T26S, R29E
Eddy County, New Mexico

FIGURE 2

FIGURE 3A

Confirmation Soil Sampling Locations (Zoomed)

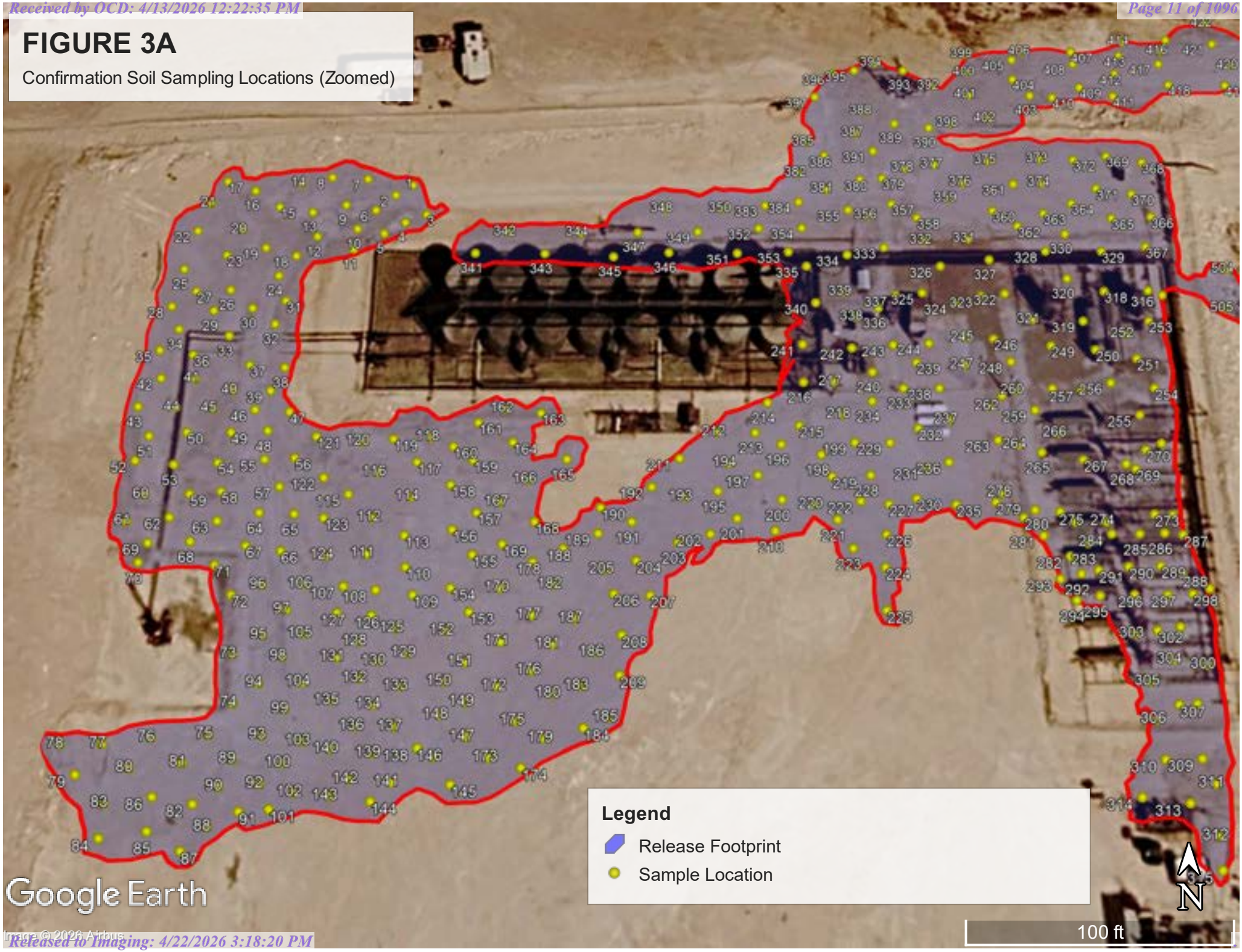


FIGURE 3B

Confirmation Soil Sampling Locations (Zoomed)

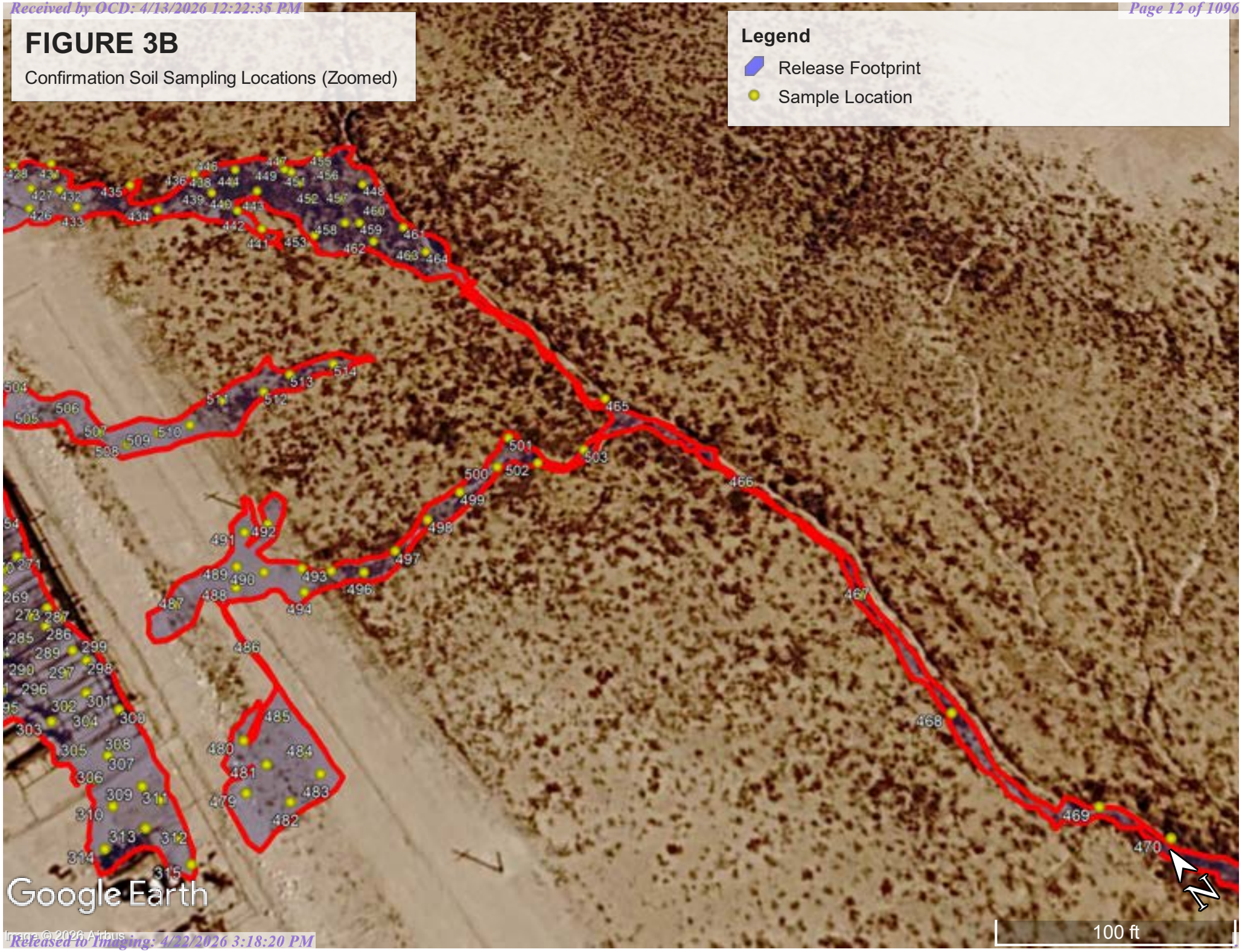


FIGURE 3C

Confirmation Soil Sampling Locations (Zoomed)



TABLES

Table I – Soil Sample Analytical Results Delineation
Table II – Soil Sample Analytical Results Confirmation

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TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
Casamigos Frac Line
Mewbourne Oil Company
Eddy County, New Mexico

Sample Designation	Date	Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria (NMAC 19.15.29)			**10**	**50**	**NE**	**NE**	**NE**	**NE**	**100**	**600**
NMOCD Table I Closure Criteria (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
Assessment Soil Samples										
SS01	11/12/2024	0.5	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**9,300**
SS02	11/12/2024	0.5	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**2,910**
SS03	11/12/2024	0.5	<0.00201	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**2,390**
SS04	11/12/2024	0.5	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**4,260**
SS05	11/12/2024	0.5	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**6,630**
SS06	11/12/2024	0.5	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**4,700**
SS07	11/12/2024	0.5	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**6,740**
SS08*	11/12/2024	0.5	<0.00199	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	26.1
SS09*	11/12/2024	0.5	<0.00200	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	565
SS10*	11/12/2024	0.5	<0.00200	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**877**
SS11*	11/12/2024	0.5	<0.00201	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	516
SS12*	11/12/2024	0.5	<0.00200	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	311
SS13*	11/12/2024	0.5	<0.00200	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	19.4
SS14*	11/12/2024	0.5	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	<10.0
SS15*	11/12/2024	0.5	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	12.9
SS16*	11/12/2024	0.5	<0.00200	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	38.8
SS17*	11/12/2024	0.5	<0.00200	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	14.1
SS18	11/12/2024	0.5	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	162
SS19	11/12/2024	0.5	<0.00200	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	115
SS20	11/12/2024	0.5	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	250

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TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
Casamigos Frac Line
Mewbourne Oil Company
Eddy County, New Mexico

Sample Designation	Date	Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria (NMAC 19.15.29)			**10**	**50**	**NE**	**NE**	**NE**	**NE**	**100**	**600**
NMOCD Table I Closure Criteria (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
SS21	11/12/2024	0.5	<0.00200	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	183
SS22	11/12/2024	0.5	<0.00200	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	54.9
SS23	11/12/2024	0.5	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	145
SS24	11/12/2024	0.5	<0.00200	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	273
SS25	11/12/2024	0.5	<0.00198	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	333
SS26*	11/12/2024	0.5	<0.00200	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	15.6
SS27*	11/12/2024	0.5	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	<10.1
SS28	11/12/2024	0.5	<0.00200	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	23.8
SS29*	11/12/2024	0.5	<0.00198	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	77.7
SS30*	11/12/2024	0.5	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	38.2
Delineation Soil Samples										
PH01	12/19/2024	1	<0.00202	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**2,720**
PH01	12/19/2024	3	<0.00200	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	302
PH02	11/21/2024	2	<0.00201	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**1,850**
PH02	11/21/2024	4	<0.00200	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	452
PH03	12/19/2024	1	<0.00200	<0.00399	<49.6	<49.6	<49.6	<49.6	<49.6	196
PH03	12/19/2024	2	<0.00199	<0.00398	<50.3	<50.3	<50.3	<50.3	<50.3	188
PH04	12/19/2024	1	<0.00200	<0.00401	<49.8	65.1	<49.8	65.1	65.1	**1,720**
PH04	12/19/2024	2	<0.00199	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	399
PH04	12/19/2024	3	<0.00200	<0.00399	<50.3	<50.3	<50.3	<50.3	<50.3	77.1
PH05	11/21/2024	1	<0.00201	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**5,440**
PH05	11/21/2024	4	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	424
PH06	11/21/2024	1	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**5,490**

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TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
Casamigos Frac Line
Mewbourne Oil Company
Eddy County, New Mexico

Sample Designation	Date	Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria (NMAC 19.15.29)			**10**	**50**	**NE**	**NE**	**NE**	**NE**	**100**	**600**
NMOCD Table I Closure Criteria (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
PH06	11/21/2024	4	<0.00200	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	45.5
PH07	11/21/2024	1	<0.00201	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**1,180**
PH07	11/21/2024	2	<0.00199	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	429
PH08*	12/19/2024	1	<0.00201	<0.00402	<50.5	<50.5	<50.5	<50.5	<50.5	**1,070**
PH08*	12/19/2024	3	<0.00202	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	186

Notes:

bgs: below ground surface
mg/kg: milligrams per kilogram
NMOCD: New Mexico Oil Conservation Division
NMAC: New Mexico Administrative Code
BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
ORO: Oil Range Organics
TPH: Total Petroleum Hydrocarbon

*Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or reclamation standard where applicable.*
** indicates sample was collected in area to be reclaimed after remediation is complete; reclamation standard in the top 4 feet is 600 mg/kg for chloride and 100 mg/kg for TPH.*

TABLE 2
Soil Analytical Summary
Casamigos Release - Incident Number NAPP2425757674
Eddy County, New Mexico

Sample ID	Sample Date	Depth (feet bgs)	Soil Status	Benzene	Toluene	Ethylbenzene	Xylene (total)	Total BTEX	TPH (GRO) (>C6-C10)	TPH (DRO) (<C10-C28)	EXT MRO (>C28-C36)	TOTAL TPH	CHLORIDE
				NMOCD Closure Limits <50' to Ground Water/ Reclamation Upper Most 4'									
				10				50				100	600
BH-1	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	65.5	43.3	109	32.2
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.7
BH-2	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	32.2
BH-3	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.5
BH-4	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	16.9
BH-5	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.97
BH-6	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.0
BH-7	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	19.9
BH-8	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.89
BH-9	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.43
BH-10	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	19.5
BH-11	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.9
BH-12	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.6
BH-13	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.82
BH-14	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.60
BH-15	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.98
BH-16	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.72
BH-17	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.43
BH-18	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.67
BH-19	11/24/2025	2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	43.3
BH-20	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.55
BH-21	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.5
BH-22	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	14.1
BH-23	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	16.3
BH-24	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.32
BH-25	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	99.9
BH-26	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	73.8
BH-27	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	61.0
BH-28	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	70.5
BH-29	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	53.0
BH-30	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	61.2
BH-31	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	65.2
BH-32	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	76.9
BH-33	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.14
BH-34	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.04
BH-35	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0
BH-36	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.04
BH-37	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.63
BH-38	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.16
BH-39	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.62
BH-40	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.85
BH-41	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.46
BH-42	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.89
BH-43	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.15
BH-44	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.11
BH-45	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.9
BH-46	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	24.2
BH-47	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	28.8
BH-48	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.86
BH-49	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	16.6
BH-50	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.2
BH-51	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.07
BH-52	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.62
BH-53	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.8
BH-54	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.3
BH-55	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.3
BH-56	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.5
BH-57	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.62
BH-58	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.1
BH-59	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.29
BH-60	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.3
BH-61	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.99
BH-62	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.95
BH-63	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.18
BH-64	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	164
BH-65	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	101
BH-66	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	216
BH-67	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	143
BH-68	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	149
BH-69	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	30.0	30.0	56.6
BH-70	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.2
BH-71	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	72.1
BH-72	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	59.4
BH-73	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	45.7
BH-74	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	33.1
BH-75	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	17.2
BH-76	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.66
BH-77	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.6
BH-78	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.1
BH-79	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	31.6

Notes:
1. bgs - below ground surface
2. TPH - total petroleum hydrocarbons
3. GRO - gasoline range organics
4. DRO - diesel range organics
5. MRO - mineral range organcis
6. NMOCD - New Mexico Oil Conservation Division
7. Bold font indicates analyte was detected
8. Yellow highlighting and bold indicates analytical results exceeding the NMOCD Closure Criteria Recommended Remediation Action Levels

TABLE 2
Soil Analytical Summary
Casamigos Release - Incident Number NAPP2425757674
Eddy County, New Mexico

Sample ID	Sample Date	Depth (feet bgs)	Soil Status	Benzene	Toluene	Ethylbenzene	Xylene (total)	Total BTEX	TPH (GRO) (>C6-C10)	TPH (DRO) (<C10-C28)	EXT MRO (>C28-C36)	TOTAL TPH	CHLORIDE
				NMOCD Closure Limits <50' to Ground Water/ Reclamation Upper Most 4'									
				10				50				100	600
BH-80	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	35.3
BH-81	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	28.1
BH-82	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	38.6
BH-83	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	23.6
BH-84	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	29.0
BH-85	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	27.5
BH-86	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	39.3
BH-87	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	33.2
BH-88	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	33.3
BH-89	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	52.7
BH-90	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	74.8
BH-91	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	76.4
BH-92	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	42.1
BH-93	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	74.8
BH-94	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	79.9
BH-95	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	74.2
BH-96	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	68.4
BH-97	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	39.4
BH-98	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	64.1
BH-99	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	63.3
BH-100	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	50.6
BH-101	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	77.3
BH-102	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	46.5
BH-103	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	39.7
BH-104	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	483
BH-105	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	201
BH-106	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	198
BH-107	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	159
BH-108	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	188
BH-109	11/24/2025	2'	Excavated	ND	ND	ND	ND	ND	ND	137	60.7	198	40.9
	12/16/2025	2'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	69.3
BH-110	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	148	56.6	205	60.4
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.00
BH-111	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	185	78.0	263	57.9
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	41.9
BH-112	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	64.5	25.8	90.3	47.0
BH-113	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	137	54.3	191	28.5
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.30
BH-114	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	134	52.0	186	30.9
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.38
BH-115	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	17.4
BH-116	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	32.9	ND	32.9	25.0
BH-117	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.8
BH-118	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	17.2
BH-119	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	62.6	ND	62.6	20.9
BH-120	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	32.0	ND	32.0	7.26
BH-121	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	52.5	ND	52.5	5.82
BH-122	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	42.7	ND	42.7	6.67
BH-123	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.94
BH-124	11/24/2025	3'5"	In-Situ	ND	ND	ND	ND	ND	ND	31.0	ND	31.0	6.33
BH-125	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	34.8	ND	34.8	7.26
BH-126	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	36.9	ND	36.9	9.40
BH-127	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	30.8	ND	30.8	6.68
BH-128	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	29.6	ND	29.6	4.25
BH-129	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.55
BH-130	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	37.2	ND	37.2	4.00
BH-131	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	50.2	ND	50.2	12.0
BH-132	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	51.6
BH-133	11/24/2025	0-3"	In-Situ	ND	ND	0.00103	ND	0.00103	ND	ND	ND	ND	48.8
BH-134	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	25.5	ND	25.5	38.6
BH-135	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.8
BH-136	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.7
BH-137	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.0
BH-138	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	27.2
BH-139	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	28.5
BH-140	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.80
BH-141	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	28.1	ND	28.1	4.89
BH-142	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.53
BH-143	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.15
BH-144	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.60
BH-145	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.91
BH-146	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.83
BH-147	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.77
BH-148	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.66
BH-149	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.91
BH-150	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.72
BH-151	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.37
BH-152	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-153	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-154	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	25.6	ND	25.6	ND

Notes:
1. bgs - below ground surface
2. TPH - total petroleum hydrocarbons
3. GRO - gasoline range organics
4. DRO - diesel range organics
5. MRO - mineral range organcis
6. NMOCD - New Mexico Oil Conservation Division
7. Bold font indicates analyte was detected
8. Yellow highlighting and bold indicates analytical results exceeding the NMOCD Closure Criteria Recommended Remediation Action Levels

TABLE 2
Soil Analytical Summary
Casamigos Release - Incident Number NAPP2425757674
Eddy County, New Mexico

Sample ID	Sample Date	Depth (feet bgs)	Soil Status	Benzene	Toluene	Ethylbenzene	Xylene (total)	Total BTEX	TPH (GRO) (>C6-C10)	TPH (DRO) (<C10-C28)	EXT MRO (>C28-C36)	TOTAL TPH	CHLORIDE
				NMOCD Closure Limits <50' to Ground Water/ Reclamation Upper Most 4'									
				10				50				100	600
BH-155	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-156	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	107	37.4	145	17.1
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.86
BH-157	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	59.8	ND	59.8	12.7
BH-158	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	98.7	32.9	132	14.8
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.1
BH-159	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	183	62.8	246	30.3
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	16.0
BH-160	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	178	61.1	239	22.5
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	18.6
BH-161	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	186	57.9	244	17.2
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-162	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	158	50.3	208	15.4
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.52
BH-163	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.38
BH-164	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.40
BH-165	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.21
BH-166	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.49
BH-167	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.62
BH-168	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.30
BH-169	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.56
BH-170	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.14
BH-171	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	18.9
BH-172	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	78.5
BH-173	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	122
BH-174	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	67.3
BH-175	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	54.1
BH-176	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	155
BH-177	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	151
BH-178	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.08
BH-179	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.15
BH-180	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	158
BH-181	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.56
BH-182	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	136
BH-183	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.98
BH-184	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.68
BH-185	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	32.6
BH-186	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.2
BH-187	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	22.4
BH-188	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	32.1
BH-189	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	14.1
BH-190	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.1
BH-191	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.7
BH-192	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.1
BH-193	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.5
BH-194	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	14.4
BH-195	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.7
BH-196	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.5
BH-197	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.6
BH-198	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	17.3
BH-199	11/24/2025	2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.6
BH-200	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	18.2
BH-201	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	19.0
BH-202	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.6
BH-203	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	16.4
BH-204	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	22.5
BH-205	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	30.0
BH-206	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.1
BH-207	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.8
BH-208	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	47.8
BH-209	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	43.6
BH-210	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	47.5
BH-211	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	28.8	996	313	1340	101
	12/16/2025	1'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.90
BH-212	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	36.3	2350	736	3130	142
	12/16/2025	1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.13
BH-213	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	2300	699	3000	445
	12/16/2025	1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.32
BH-214	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	4010	1290	5300	794
	12/16/2025	2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-215	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	2050	638	2690	365
	12/16/2025	1'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.89
BH-216	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	2410	760	3170	477
	12/16/2025	1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.03
BH-217	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	2850	867	3720	136
	12/16/2025	1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.24
BH-218	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	2540	838	3370	149
	12/16/2025	1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.56
BH-219	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	2410	739	3150	284
	12/16/2025	1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:
1. bgs - below ground surface
2. TPH - total petroleum hydrocarbons
3. GRO - gasoline range organics
4. DRO - diesel range organics
5. MRO - mineral range organcis
6. NMOCD - New Mexico Oil Conservation Division
7. Bold font indicates analyte was detected
8. Yellow highlighting and bold indicates analytical results exceeding the NMOCD Closure Criteria Recommended Remediation Action Levels

TABLE 2
Soil Analytical Summary
Casamigos Release - Incident Number NAPP2425757674
Eddy County, New Mexico

Sample ID	Sample Date	Depth (feet bgs)	Soil Status	Benzene	Toluene	Ethylbenzene	Xylene (total)	Total BTEX	TPH (GRO) (>C6-C10)	TPH (DRO) (<C10-C28)	EXT MRO (>C28-C36)	TOTAL TPH	CHLORIDE
				NMOCD Closure Limits <50' to Ground Water/ Reclamation Upper Most 4'									
				10				50				100	600
BH-220	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	2720	831	3550	279
	12/16/2025	1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.87
BH-221	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	2300	701	3000	279
	12/16/2025	1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.17
BH-222	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	190	79.7	270	14.3
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.32
BH-223	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	41.3	ND	41.3	6.74
BH-224	11/24/2025	0-3"	In-Situ	ND	0.00127	ND	ND	0.00127	ND	ND	ND	ND	3.24
BH-225	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.7
BH-226	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.80
BH-227	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	27.3
BH-228	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	14.7
BH-229	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	27.4	ND	ND	27.4	7.2
BH-230	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.91
BH-231	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	32.2
BH-232	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.1
BH-233	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	30.8
BH-234	11/24/2025	1'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.4
BH-235	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	16.0
BH-236	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	139
BH-237	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	196
BH-238	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	177
BH-239	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.1
BH-240	11/24/2025	0-3"	In-Situ	ND	ND	0.00199	ND	0.00199	ND	ND	ND	ND	163
BH-241	11/24/2025	0-3"	In-Situ	ND	ND	ND	0.00112	0.00112	ND	ND	ND	ND	151
BH-242	11/24/2025	0-3"	In-Situ	ND	ND	ND	0.00338	0.00338	ND	ND	ND	ND	140
BH-243	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.1
BH-244	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	24.4
BH-245	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.6
BH-246	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	73.6	ND	73.6	9.49
BH-247	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.6
BH-248	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	28.3
BH-249	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-250	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	191	49.1	241	22.9
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.41
BH-251	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	57.6
BH-252	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	114
BH-253	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	128	34.0	162	10.7
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.09
BH-254	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	65.9	ND	65.9	64.6
BH-255	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	45.8
BH-256	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	67.3
BH-257	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.30
BH-258	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.23
BH-259	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.74
BH-260	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.70
BH-261	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.8
BH-262	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.1
BH-263	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.0
BH-264	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	17.7
BH-265	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	22.6
BH-266	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.7
BH-267	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.6
BH-268	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	16.4
BH-269	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	30.8
BH-270	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.1
BH-271	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	65.2
BH-272	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	31.8
BH-273	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	44.3
BH-274	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	30.2
BH-275	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	42.8
BH-276	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	30.0
BH-277	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	39.1
BH-278	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	29.3
BH-279	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.8
BH-280	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	30.6
BH-281	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.1
BH-282	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	34.2
BH-283	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.31
BH-284	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.54
BH-285	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.91
BH-286	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.86
BH-287	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.62
BH-288	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.85
BH-289	11/24/2025	2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.22
BH-290	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.94
BH-291	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.09
BH-292	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.43
BH-293	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	86.3
BH-294	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	30.4

Notes:
1. bgs - below ground surface
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3. GRO - gasoline range organics
4. DRO - diesel range organics
5. MRO - mineral range organcis
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Soil Analytical Summary
Casamigos Release - Incident Number NAPP2425757674
Eddy County, New Mexico

Sample ID	Sample Date	Depth (feet bgs)	Soil Status	Benzene	Toluene	Ethylbenzene	Xylene (total)	Total BTEX	TPH (GRO) (>C6-C10)	TPH (DRO) (<C10-C28)	EXT MRO (>C28-C36)	TOTAL TPH	CHLORIDE
				NMOCD Closure Limits <50' to Ground Water/ Reclamation Upper Most 4'									
				10				50				100	600
BH-295	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.10
BH-296	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.0
BH-297	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	69.4
BH-298	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	42.1
BH-299	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	69.2
BH-300	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	63.0
BH-301	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	67.4
BH-302	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	45.3
BH-303	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	18.2
BH-304	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.83
BH-305	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.00
BH-306	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.23
BH-307	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.19
BH-308	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	145	83.6	228	935
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.61
BH-309	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	124	71.1	196	801
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.02
BH-310	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	358
BH-311	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	428
BH-312	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	400
BH-313	11/24/2025	0-3"	Excavated	ND	ND	ND	ND	ND	ND	83.8	40.2	124	520
	12/16/2025	6"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.62
BH-314	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	303
BH-315	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	36.6	ND	36.6	340
BH-316	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	160
BH-317	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	125
BH-318	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.87
BH-319	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.46
BH-320	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.42
BH-321	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	123
BH-322	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	62.4
BH-323	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	86.5
BH-324	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	159
BH-325	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	152
BH-326	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	83.6
BH-327	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	87.4
BH-328	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	69.0
BH-329	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	81.7
BH-330	11/24/2025	0-3"	In-Situ	ND	ND	ND	0.00310	0.00310	ND	ND	ND	ND	3.15
BH-331	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.81
BH-332	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.65
BH-333	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	109
BH-334	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	67.5
BH-335	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	136
BH-336	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	124
BH-337	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	133
BH-338	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	132
BH-339	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	123
BH-340	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	126
BH-341	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	154
BH-342	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	93.1
BH-343	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	30.1
BH-344	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	19.2
BH-345	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.3
BH-346	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	47.3
BH-347	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	72.2
BH-348	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	69.8
BH-349	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	39.1
BH-350	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	46.4
BH-351	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	81.9
BH-352	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	46.4
BH-353	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	47.1
BH-354	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.59
BH-355	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.7
BH-356	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	23.3
BH-357	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	14.7
BH-358	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.1
BH-359	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.8
BH-360	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.4
BH-361	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.85
BH-362	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.15
BH-363	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	44.7
BH-364	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.3
BH-365	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	32.0
BH-366	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.8
BH-367	11/24/2025	0-3"	In-Situ	ND	ND	0.00102	ND	0.00102	ND	ND	ND	ND	19.0
BH-368	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.5
BH-369	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.8
BH-370	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	144
BH-371	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	89.3

Notes:
1. bgs - below ground surface
2. TPH - total petroleum hydrocarbons
3. GRO - gasoline range organics
4. DRO - diesel range organics
5. MRO - mineral range organcis
6. NMOCD - New Mexico Oil Conservation Division
7. Bold font indicates analyte was detected
8. Yellow highlighting and bold indicates analytical results exceeding the NMOCD Closure Criteria Recommended Remediation Action Levels

TABLE 2
Soil Analytical Summary
Casamigos Release - Incident Number NAPP2425757674
Eddy County, New Mexico

Sample ID	Sample Date	Depth (feet bgs)	Soil Status	Benzene	Toluene	Ethylbenzene	Xylene (total)	Total BTEX	TPH (GRO) (>C6-C10)	TPH (DRO) (<C10-C28)	EXT MRO (>C28-C36)	TOTAL TPH	CHLORIDE
				NMOCD Closure Limits <50' to Ground Water/ Reclamation Upper Most 4'									
				10				50				100	600
BH-372	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**96.5**
BH-373	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**110**
BH-374	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**126**
BH-375	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**12.5**
BH-376	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**4.59**
BH-377	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**4.49**
BH-378	11/24/2025	0-1'7"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**64.0**
BH-379	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**69.7**
BH-380	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**56.4**
BH-381	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**60.1**
BH-382	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**84.4**
BH-383	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**59.7**
BH-384	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**579**
BH-385	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**483**
BH-386	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**79.8**
BH-387	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**583**
BH-388	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**565**
BH-389	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.57**
BH-390	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.95**
BH-391	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-392	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.76**
BH-393	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**19.8**
BH-394	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**122**
BH-395	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**136**
BH-396	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**90.5**
BH-397	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**47.1**
BH-398	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**46.5**
BH-399	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9.13**
BH-400	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.02**
BH-401	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**26.8**
BH-402	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**7.61**
BH-403	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**14.4**
BH-404	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**12.9**
BH-405	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**11.2**
BH-406	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9.84**
BH-407	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**4.14**
BH-408	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3.21**
BH-409	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**8.46**
BH-410	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**12.4**
BH-411	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5.33**
BH-412	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.48**
BH-413	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**12.7**
BH-414	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**78.4**
BH-415	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**39.6**
BH-416	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**25.4**
BH-417	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**15.9**
BH-418	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**23.0**
BH-419	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**29.5**
BH-420	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**26.5**
BH-421	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9.75**
BH-422	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**15.7**
BH-423	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.6**
BH-424	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.9**
BH-425	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.1**
BH-426	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.1**
BH-427	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**11.9**
BH-428	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**16.4**
BH-429	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**52.4**
BH-430	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**34.9**
BH-431	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**32.9**
BH-432	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**29.0**
BH-433	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**29.9**
BH-434	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**32.5**
BH-435	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**31.4**
BH-436	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**36.2**
BH-437	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**58.1**
BH-438	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**37.7**
BH-439	11/24/2025	0-3"	In-Situ	ND	ND	**0.00106**	ND	**0.00106**	ND	ND	ND	ND	**63.2**
BH-440	11/24/2025	0-3"	In-Situ	ND	ND	**0.00254**	ND	**0.00254**	ND	ND	ND	ND	**64.7**
BH-441	11/24/2025	0-3"	In-Situ	ND	ND	0.00153	ND	**0.00153**	ND	ND	ND	ND	**8.01**
BH-442	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**8.64**
BH-443	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.64**
BH-444	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**4.26**
BH-445	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5.56**
BH-446	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**7.74**
BH-447	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**45.5**
BH-448	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**46.8**
BH-449	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**39.6**
BH-450	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**34.0**
BH-451	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**31.1**

Notes:
1. bgs - below ground surface
2. TPH - total petroleum hydrocarbons
3. GRO - gasoline range organics
4. DRO - diesel range organics
5. MRO - mineral range organcis
6. NMOCD - New Mexico Oil Conservation Division
7. Bold font indicates analyte was detected
8. Yellow highlighting and bold indicates analytical results exceeding the NMOCD Closure Criteria Recommended Remediation Action Levels

TABLE 2
Soil Analytical Summary
Casamigos Release - Incident Number NAPP2425757674
Eddy County, New Mexico

Sample ID	Sample Date	Depth (feet bgs)	Soil Status	Benzene	Toluene	Ethylbenzene	Xylene (total)	Total BTEX	TPH (GRO) (>C6-C10)	TPH (DRO) (<C10-C28)	EXT MRO (>C28-C36)	TOTAL TPH	CHLORIDE
				NMOCD Closure Limits <50' to Ground Water/ Reclamation Upper Most 4'									
				10				50				100	600
BH-452	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**31.9**
BH-453	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**28.8**
BH-454	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**35.1**
BH-455	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-456	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.29**
BH-457	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-458	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-459	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.41**
BH-460	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-461	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**21.2**
BH-462	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**30.9**
BH-463	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**32.3**
BH-464	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**31.2**
BH-465	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.1**
BH-466	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.8**
BH-467	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**19.4**
BH-468	11/24/2025	2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**7.26**
BH-469	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**26.1**
BH-470	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**42.6**
BH-471	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**7.90**
BH-472	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**53.0**
BH-473	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**7.84**
BH-474	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**8.77**
BH-475	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**7.43**
BH-476	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9.76**
BH-477	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9.48**
BH-478	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9.92**
BH-479	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9.24**
BH-480	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**166**
BH-481	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**148**
BH-482	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**52.1**
BH-483	11/24/2025	2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.57**
BH-484	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**111**
BH-485	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**184**
BH-486	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**160**
BH-487	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-488	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**39.8**
BH-489	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**97.4**
BH-490	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**121**
BH-491	11/24/2025	3'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**138**
BH-492	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.36**
BH-493	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**22.4**
BH-494	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**38.4**
BH-495	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3.89**
BH-496	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-497	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.92**
BH-498	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.15**
BH-499	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3.07**
BH-500	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-501	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-502	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-503	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-504	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.28**
BH-505	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-506	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-507	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.38**
BH-508	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.21**
BH-509	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.20**
BH-510	11/24/2025	3'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-511	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**33.4**
BH-512	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**17.1**
BH-513	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**117**
BH-514	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**121**
BH-515	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**33.3**
BH-516	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.02**
BH-517	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.68**
BH-518	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.16**
BH-519	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.88**
BH-520	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-521	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5.18**
BH-522	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.8**
BH-523	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**55.7**
BH-524	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**188**
BH-525	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**92.2**
BH-526	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**109**
BH-527	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**257**
BH-528	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**251**
BH-529	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**233**
BH-530	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**245**
BH-531	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**215**

Notes:
1. bgs - below ground surface
2. TPH - total petroleum hydrocarbons
3. GRO - gasoline range organics
4. DRO - diesel range organics
5. MRO - mineral range organcis
6. NMOCD - New Mexico Oil Conservation Division
7. Bold font indicates analyte was detected
8. Yellow highlighting and bold indicates analytical results exceeding the NMOCD Closure Criteria Recommended Remediation Action Levels

TABLE 2
Soil Analytical Summary
Casamigos Release - Incident Number NAPP2425757674
Eddy County, New Mexico

Sample ID	Sample Date	Depth (feet bgs)	Soil Status	Benzene	Toluene	Ethylbenzene	Xylene (total)	Total BTEX	TPH (GRO) (>C6-C10)	TPH (DRO) (<C10-C28)	EXT MRO (>C28-C36)	TOTAL TPH	CHLORIDE
				NMOCD Closure Limits <50' to Ground Water/ Reclamation Upper Most 4'									
				10				50				100	600
BH-532	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**134**
BH-533	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**74.8**
BH-534	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**114**
BH-535	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**36.8**
BH-536	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**17.4**
BH-537	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**17.7**
BH-538	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**17.0**
BH-539	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.7**
BH-540	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**12.9**
BH-541	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**7.19**
BH-542	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9.88**
BH-543	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**67.7**
BH-544	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**86.0**
BH-545	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**6.49**
BH-546	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**18.3**
BH-547	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**54.2**
BH-548	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**67.3**
BH-549	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**8.01**
BH-550	11/24/2025	0-3"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**7.17**
BH-19 Wall 1	11/24/2025	0-2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**90.2**
BH-19 Wall 2	11/24/2025	0-2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**48.7**
BH 109 Wall 1	12/16/2025	0 - 2'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.31**
BH 109 Wall 2	12/16/2025	0 - 2'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH 109 Wall 3	12/16/2025	0 - 2'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.12**
BH-124 Wall	11/24/2025	0-3.5'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**15.2**
BH-124 Wall 2	11/24/2025	0-3.5'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**29.6**
BH 211 Wall	12/16/2025	0 - 1'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.65**
BH 212 Wall	12/16/2025	0- 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.17**
BH 212 Wall 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.94**
BH 213 Wall 1	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.38**
BH 213 Wall 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.33**
BH 214 WALL 1	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10.8**
BH 214 WALL 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5.02**
BH 215 Wall	12/16/2025	0 1'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3.57**
BH 216 Wall	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3.18**
BH 216 Wall 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**6.33**
BH 217 Wall	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.65**
BH 217 Wall 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**4.37**
BH 218 Wall	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.12**
bh 218 Wall 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH 219 Wall 1	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.26**
BH 219 Wall 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.86**
BH 220 Wall 1	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.23**
BH 220 Wall 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH 221 Wall 1	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH 221 Wall 2	12/16/2025	0 - 1'5"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH-234 Wall	11/24/2025	0-1'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**59.4**
BH-378 Wall	11/24/2025	0-1'7"	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**19.7**
BH-468 Wall	11/24/2025	0-2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**33.1**
BH-468 Wall 2	11/24/2025	0-2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**39.8**
BH-483 Wall	11/24/2025	0-2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**35.8**
BH-483 Wall 2	11/24/2025	0-2'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**64.1**
BH-491 Wall	11/24/2025	0-3'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**37.9**
BH-491 Wall 2	11/24/2025	0-3'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**18.5**
BH-491 Wall 3	11/24/2025	0-3'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**69.8**
BH-510 Wall	11/24/2025	0-3'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**44.5**
BH-510 Wall 2	11/24/2025	0-3'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**532**
BF-Top Soil	1/30/2026	-	In-Situ	ND	ND	ND	ND	ND	ND	**33.2**	ND	**33.2**	**86.9**
BF-Caliche	1/30/2026	-	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3.93**

Notes:
1. bgs - below ground surface
2. TPH - total petroleum hydrocarbons
3. GRO - gasoline range organics
4. DRO - diesel range organics
5. MRO - mineral range organcis
6. NMOCD - New Mexico Oil Conservation Division
7. Bold font indicates analyte was detected
8. Yellow highlighting and bold indicates analytical results exceeding the NMOCD Closure Criteria Recommended Remediation Action Levels

APENDICES

Appendix A – Site Characterization Information

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.)	WELL TAG ID NO.	OSE FILE NO(S)
POD3 (BH20)		C-04755

WELL OWNER NAME(S)	PHONE (OPTIONAL)
Devon Energy Corporation	

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
5315 Buena Vista Dr.	Carlsbad	NM	88220

WELL LOCATION (FROM GPS)		DEGREES	MINUTES	SECONDS	
	LATITUDE	32	3	12.87	N
	LONGITUDE	-103	56	36.17	W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE

854R3334+CJ

2. DRILLING & CASING INFORMATION

LICENSE NO.	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
NM-1800	Jarod M Michalsky	Talon/LPE, Ltd.

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
7/25/23	7/25/23	N/A	103	N/A

COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☑ DRY HOLE ☐ SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT): N/A

DATE STATIC MEASURED: N/A

DRILLING FLUID: ☐ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☐ ROTARY ☐ HAMMER ☐ CABLE TOOL ☑ OTHER – SPECIFY: Sonic

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
-	-	-	-	-	-	-	-

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)*	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	103	6	3/8" Hydrated Bentonite Chips	20.22	Tremie

OSE DII OCT 16 2023 PM 1:25

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. C-4795	POD NO. 3	TRN NO. 748966	
LOCATION 26S.29E.12 4 13		WELL TAG ID NO. NM	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	6	6	SAND, dry, brown, poorly graded, v fine-fine, trace silt, no stain/odor.	Y ✓ N	
6	12	6	SAND, dry, tan-lt brn, poor grade w/silt, v fine-fine, no stain/odor.	Y ✓ N	
12	14	2	CLAY,dry, red-brn, med plast, cohesive, laminations, y/o mottling, no stain/odor	Y ✓ N	
14	18	4	CLAYEY SAND, dry, light brown, poorly graded, v fine-fine, no stain/odor.	Y ✓ N	
18	20	2	CLAY, dry, reddish brown, med plast, cohesive, laminations, no stain/odor.	Y ✓ N	
20	22	2	CLAYEY SAND, dry, lt brn-y/o, poor grade, v fine-fine, laminations, no stain/o	Y ✓ N	
22	24	2	SAND, dry, tan, poorly graded, v fine-fine, y/o mottling, no stain/odor.	Y ✓ N	
24	28	4	CLAY, dry, red brn-dk brn, med plast, cohesive, laminations, no stain/odor.	Y ✓ N	
28	30	2	SAND, dry, tan, poorly graded with silt, very fine to fine, no stain/odor.	Y ✓ N	
30	33	3	CLAYEY SAND, dry, tan-lt brn, poor grade, v fine-fine, no stain/odor.	Y ✓ N	
33	34	1	SAND, dry, tan, poorly graded, very fine to fine grain, no stain, no odor.	Y ✓ N	
34	35	1	CLAYEY SAND, dry, tan-lt brn, poor grade, y/o mottling, fine, no stain/odor.	Y ✓ N	
35	43	8	CLAY, dry, tan-lt brn, med plast, cohesive, abundant laminations, no stain/odor.	Y ✓ N	
43	45	2	SAND, dry, tan, poor grade with silt, v fine-fine, inclusions, no stain/odor.	Y ✓ N	
45	47	2	CLAY, dry, grey-tan, med plast, cohesive, laminations, inclusions, no stain/odor.	Y ✓ N	
47	51	4	CLAYEY SAND, dry, lt red brn, poor grade, fine, y/o laminations, no stain/odor	Y ✓ N	
51	62	11	CLAY, dry, red brn-brn, med plast, cohesive, laminations, inclusions, no stain/o	Y ✓ N	
62	67	5	CLAY, dry, lt grey-grey, med plast, cohesive, laminations, inclusions, no stain/o	Y ✓ N	
67	68	1	GYPSUM, dry, lt grey-grey, crystalline features, consolidation, no stain/odor.	Y ✓ N	
68	72	4	SAND, dry, light brown, poorly graded with silt, very fine-fine, no stain/odor.	Y ✓ N	
72	103	31	CLAY, dry, light grey to grey, med plast, cohesive, laminations, no stain/odor.	Y ✓ N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

☐ PUMP ☐ AIR LIFT ☐ BAILER ☐ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm):

5. TEST; RIG SUPERVISION

WELL TEST: TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION: See previously submitted WD-11 Plugging Record

OSE DII OCT 16 2023 PM 1:25

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

Joshua A Williams

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:

Jarod M Michalsky — Digitally signed by Jarod M Michalsky DN: cn=Jarod M Michalsky, o=Tetra Tech, Inc., ou=... email=jarod.michalsky@tetratech.com, c=US Date: 2023.10.13 09:43:46 -07'00'

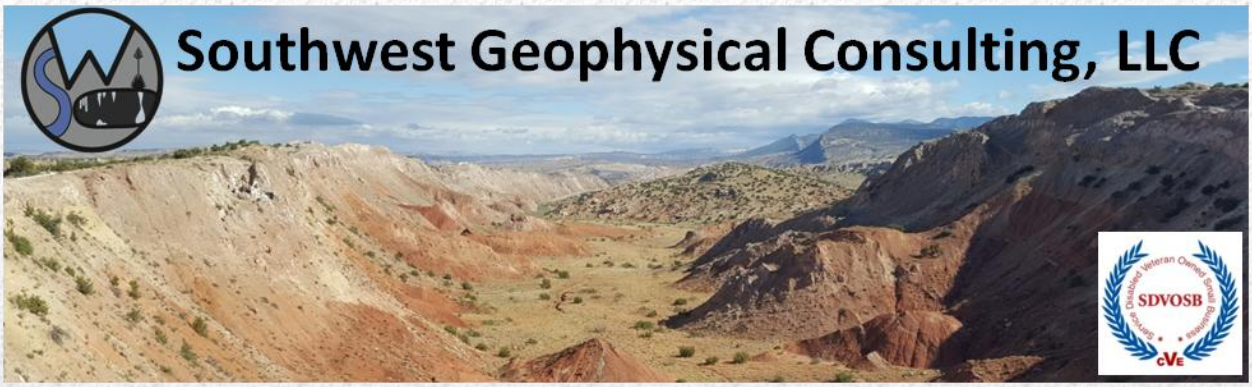
Jarod M Michalsky — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

10/13/2023 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO.	C-4755	POD NO.	3	TRN NO.	748966
LOCATION	26S. 29E. 12 4 1 3			WELL TAG ID NO.	NA

PAGE 2 OF 2



Environmental Karst Study Report
Casamigos Frac Line
Eddy County, New Mexico

Prepared For:

Ensolum, LLC
3122 National Parks Highway
Carlsbad, NM 88220

☐ Positive within 200 feet of spill delineation boundary

☑ Negative within 200 feet of spill delineation boundary

☑ Stable ☐ Unstable Ground

☐ Karst Monitor Recommended

May 23, 2025

ENS-010-20250221

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Published by:
Southwest Geophysical Consulting, LLC
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Albuquerque, NM 87114
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MMXXV

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1.0 INTRODUCTION

This report was commissioned by Ensolum, LLC (hereinafter referred to as "the client"), on February 21, 2025, for the purpose of conducting an environmental karst study within an area encompassing the Casamigos Frac Line site (hereinafter termed “CASA”) centered at N 32.065895° W 103.948981°.

1.1 Goals of this Study

The goals of this study are to conduct a surface karst inventory and provide the client with the location and description of any surface karst features located within 200 feet (61 meters) of the spill delineation boundary (as defined by 19.15.29.12 NMAC[1]), and to determine whether stable ground exists (as defined by 19.15.2 NMAC Definitions[2]) within the spill boundary of the Casamigos Frac Line release as provided by the client via e-mail (**Casamigo_Release.kmz**) on February 21, 2025, using electrical resistivity imaging[3].

1.2 Summary of Findings

- **No surface karst features exist within the 200-foot (61-meter) perimeter of the spill delineation boundary.**
- **No anomalies consistent with subsurface air- or water-filled voids were found within the CASA geophysical survey area, indicating the zone beneath the geophysical survey is not subject to collapse.**
- **Flat-lying stratigraphy is interpreted to exist beneath the area where the geophysical survey was conducted, indicating stable ground.**

1.3 Affected Environment

The CASA project site is located in evaporite karst terrain, a landform that is characterized by underground drainage through solutionally enlarged conduits. Evaporite karst terrain may contain sinkholes, sinking streams, caves, and springs. Sinkholes leading to underground drainages and voids are common. These karst features, as well as occasional fissures and discontinuities in the bedrock, provide the primary sources for rapid recharge of the groundwater aquifers of the region. Additionally, karst may develop by hypogene processes involving dissolution by upwelling fluids from depth independent of recharge from the overlying or immediately adjacent surface. Hypogene karst systems may not be connected to the surface and can remain undiscovered unless encountered during drilling or excavation.

Karst features are delicate resources that are often of geological, hydrological, biological, and archeological importance, and should be protected. The four primary concerns in these types of terrain are environmental issues, worker safety, equipment damage, and infrastructure integrity.

The Bureau of Land Management (BLM) categorizes all areas within the Carlsbad Field Office (CFO) zone of responsibility as having either low, medium, high, or critical cave potential based on geology, occurrence of known caves, density of karst features, and potential impacts to freshwater aquifers[4]. These designations are also recognized by the New Mexico State Land Office (NMSLO). This project occurs within a **MEDIUM** karst occurrence zone (MKOZ)[5] (**Figure 1**).

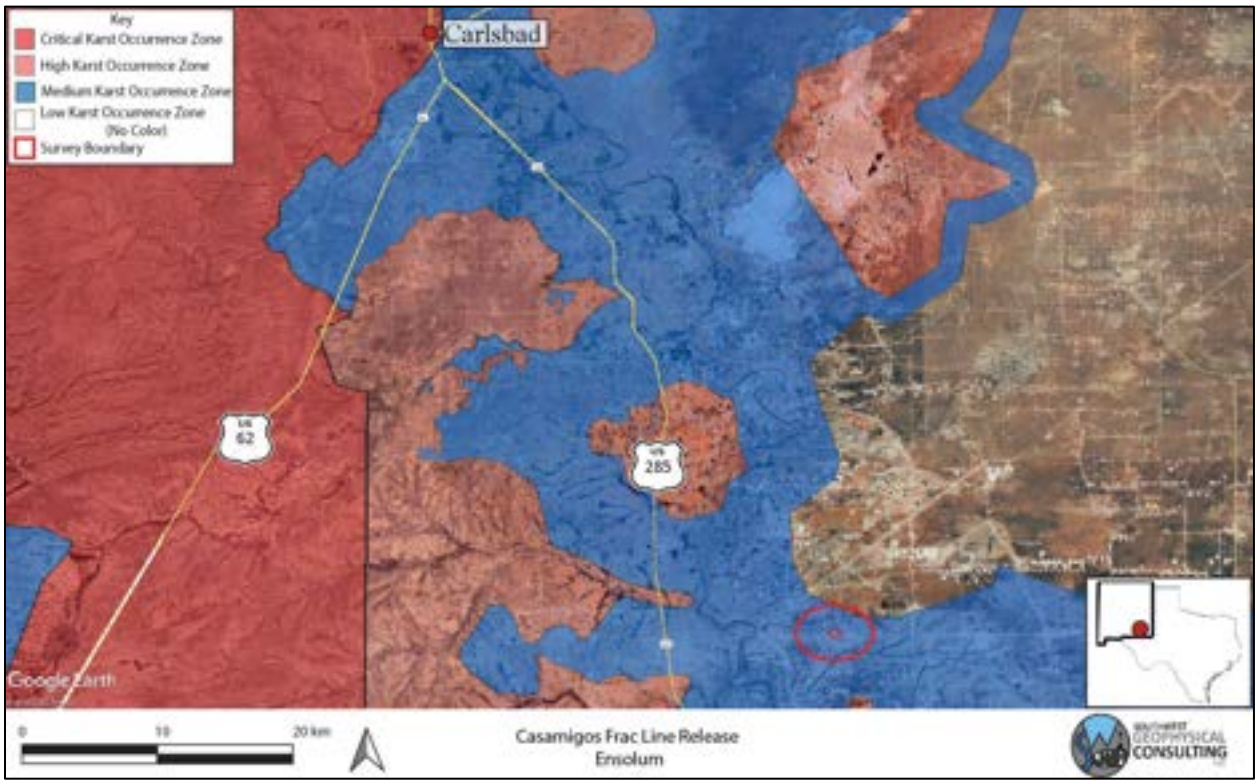


Figure 1: Karst occurrence zone overview. Background image credit: Google Earth. Image date: August 21, 2024. Image datum: WGS-84.

A medium karst occurrence zone is defined as an area in known soluble rock types that may have a shallow insoluble overburden. These areas may contain isolated karst features such as caves and sinkholes. Groundwater recharge may not be wholly dependent on karst features, but the karst features still provide the most rapid aquifer recharge in response to surface runoff[4].

Due to the rapidity with which evaporite karst develops, each location within a karst occurrence zone must be assessed on an individual basis to determine the existence of surface karst features and the possibility of sub-surface karst development each time a release occurs.

1.4 Limitations of Report

This report should be read in full. No responsibility is accepted for the use of any part of this report in any other context or for any other purpose or by third parties. This report does not purport to give legal advice. Legal advice can only be given by qualified legal practitioners.

This report has been prepared for the use of Ensolum, LLC, in accordance with generally accepted consulting practices. Every effort has been made to ensure the information in this report is accurate as of the time of its writing. This report has not been prepared for use by parties other than the client, their contracting party, and their respective consulting advisors. It may not contain sufficient information for the purposes of other parties or for other uses.

This report was prepared upon completion of the associated fieldwork using a standard template prepared by Southwest Geophysical Consulting and is based on information collected prior to fieldwork, conditions encountered on site, and data collected during the fieldwork and reviewed at the time of preparation. Southwest Geophysical Consulting disclaims responsibility for any changes that might have occurred at the site after this time. The interpreted results, locations, and depths noted in this report (if applicable) should be taken as an interpretation only and no decision should be based solely on this information. Physical verification of aerial imagery analysis results in the field should be conducted prior to using this information for remediation planning. Physical verification of geophysical results using geotechnical methods should be conducted.

To the best of our knowledge, the information contained in this report is accurate at the date of issue. Due to the nature of karst terrain, the information in this report shall not be used beyond two years past the date of the field work provided in section **2.3 Description of Survey**. Large weather events can shorten this time period as areas subject to karst development can rapidly form new features subsequent to these events.

2.0 LOCATION AND DESCRIPTION OF STUDY AREA

2.1 Description of Site

The site is located 47.1 kilometers (29.3 miles) southeast of Carlsbad, New Mexico, northeast of the junction of Tarbrush and Pipeline Roads, and east of the Pecos River in an area known as Red Bluffs. The spill delineation boundary is located within section 2 of NM T26S R29E[6] (**Figure 1** and **Figure 2**). The region has rolling terrain with karstification occurring in the gypsite soils and underlying gypsum and dolomite bedrock[7] (see section ***2.2 Local Geology Summary*** for further information). The climate in this area of southeast New Mexico is semi-arid with an average annual precipitation of approximately 13 inches, of which about two-thirds falls as rain during summer thunderstorms from June to October. Summers are hot and sunny while winters are generally mild, with an average maximum temperature of 96°F in July and an average minimum temperature of 28°F in January[8]. This area is within the Chihuahuan Desert Thornscrub as defined by the Southwestern Regional ReGAP Vegetation map[9] and the vegetation consists mostly of areas of blue grama, nine-awned pappus grass, burro grass and low scrub including yucca. The spill delineation boundary is located within an MKOZ[5] (**Figure 1**) and within NMSLO managed land[10] (**Figure 2**).

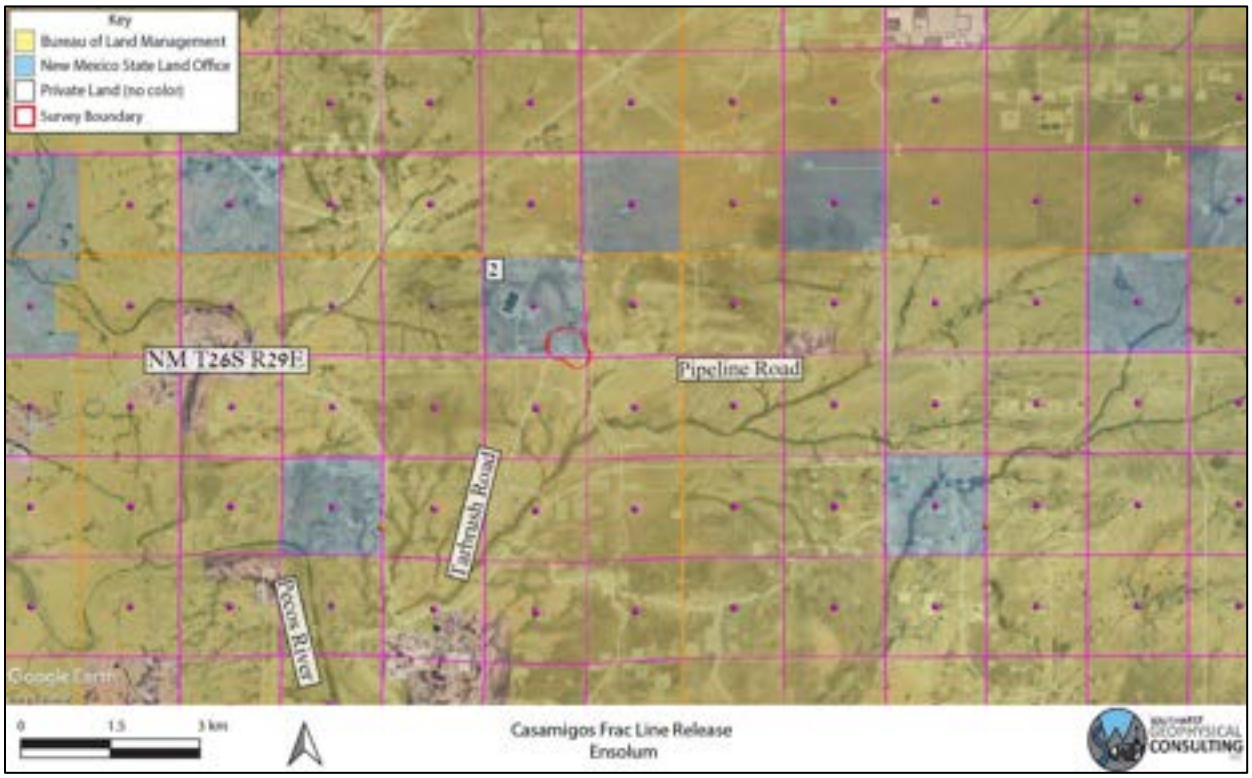


Figure 2: Land ownership and PLSS overview. Background image credit: Google Earth. Image date: March 20, 2023. Image datum: WGS-84.

2.2 Local Geology Summary

The site for the CASA survey is located at an elevation of 921 meters (3,022 feet), ± 9 meters (29.5 feet), and is located within a region entirely underlain by the Permian Dewey Lake (Pdl) and Rustler (Pru) Formations. The area is mantled by thin gypsiferous soils (gypsite), Quaternary alluvium (Qal) and eolian sands (Qe)[11] up to 5 meters in depth (**Figure 3**).

The Dewey Lake Formation is composed of calcite-cemented, hematite-stained quartz sand grains[12] and occasional gypsum lenses and can, in favorable conditions, form cavernous porosity within 30 meters of the top of the Rustler Formation[13]. The Dewey Lake Formation is also known to be highly fractured near areas of heavy halite dissolution such as Nash Draw (approximately 25 kilometers north), and these fractures can act as hydrologic conduits.

The Rustler Formation is an evaporite facies and is composed mainly of thin siltstones and sandstones interbedded with claystones, dolomite and gypsum[12], and contains both karst-forming strata (the Forty-niner and Tamarisk members) and two shallow aquifers (the Magenta and Culebra Dolomite members). The Forty-niner and Tamarisk members are known to have highly developed karst features including large voids and solution-enlarged fractures[14].

The survey area is covered by the easily accessible Geologic Map of New Mexico (2003) at 1:500,000 scale[15] and the Digital Geologic Map of New Mexico in ARC/INFO Format[11].

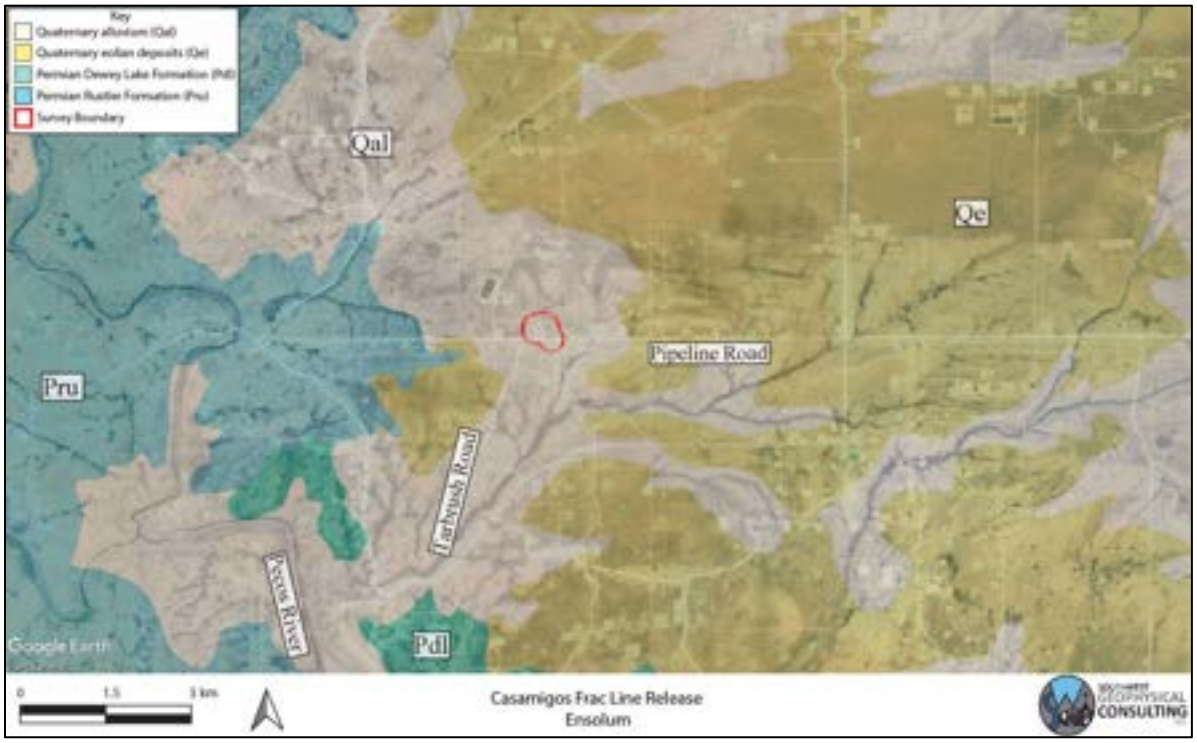


Figure 3: Geology overview. Geology map credit: The Digital Geologic Map of New Mexico in ARC/INFO Format. Background image credit: Google Earth. Image date: March 20, 2023. Image datum: WGS-84.

2.3 Description of Survey

2.3.1 Surface Karst Survey

Southwest Geophysical Consulting, in partnership with SWCA Environmental Consultants, provides surface karst surveys using small, uncrewed aerial systems (sUAS) that are flown by qualified, FAA licensed drone pilots and that meet the stringent Bureau of Land Management – Carlsbad Field Office requirements for both pedestrian and aerial karst surveys.

The surface karst survey includes a desk study prior to the flight which allows us to provide client feedback in the event of any previously known karst features in the area. The desk study is performed out to 305 meters (1,000 feet) from the spill delineation boundary per New Mexico Oil Conservation Division guidance [1] (**Figure 4**). The study was performed using satellite and aerial imagery from Google Earth Pro dated March 20, 2023 (please note features less than one meter in diameter are generally not visible using this method); the Southwest Geophysical Cave and Karst Database dated March 30, 2025[16]; the Ross Ranch, NM, 1:24,000 quad, 1968, USGS topographic map; and the latest lidar imagery from CalTopo.com. Please note that we use older topographic maps because newer maps have had caves removed from them. These searches and queries returned no results within the survey boundary.

Surface karst surveys are conducted by sUAS at low elevation within 200 meters of the spill delineation boundary[4] (**Figure 4**) following a preplanned raster pattern flightpath designed for the purpose of generating at least 75% imagery overlap. The collected high-resolution, georeferenced imagery is stitched together to develop orthomosaic imagery which is further developed into a digital elevation model (DEM); the DEM is then processed into a local relief model (LRM) (**Figure 6**). This LRM is color coded to enhance differences in elevation of as little as five centimeters. The orthoimagery, DEM, and LRM are uploaded to a server where they are analyzed by an experienced karst geologist. Finally, the data is reviewed by a senior karst geologist for quality assurance and downloaded into a table for inclusion in a written report[17].



Figure 4: Surface karst survey overview. Background image credit: Google Earth. Image date: March 20, 2023. Datum: WGS-84.

The resolution of the orthoimagery is clear enough that features as small as 10 centimeters can be positively identified in most circumstances. Occasionally there are ambiguous features identified during an aerial survey that will need to be checked in the field if they are impacted by the proposed remediation efforts. Specifically, it is difficult to tell the difference between solution tubes, abandoned uncased well bores, and some burrows in drone imagery. If an ambiguous feature is located during imagery analysis, it is marked with a yellow dot in **Figure 6**. If a feature of any likelihood is subsequently verified in the field prior to publication of the report, the dot will be changed to a red triangle if confirmed as a karst feature or deleted if not.

The imagery for this study was collected via sUAS by Pat Lagodney of SWCA on April 11, 2025. Surface karst features may have developed after this date and will not be noted in this report. Imagery analysis was completed by Britt Bommer of Southwest Geophysical Consulting on April 19, 2025.

2.3.2 Geophysical Survey

For this survey, an Advanced Geosciences Inc. (AGI) SuperSting™ Wifi R8 with a multi-electrode switchbox, a 56-electrode array of 40-centimeter-long electrodes, and a tablet controller were used to image the subsurface. This survey consisted of three orthogonal resistivity lines in a dipole-dipole configuration. Line CASA01 is laid out south to north and consisted of 56 electrodes at 4-meter spacing, resulting in a 220-meter long array. Lines CASA02 and CASA03 are laid out west to east and consisted of 56 electrodes at 5-meter spacing, resulting in 275-meter-long arrays (**Figure 5**, **Table 1**). A preconfigured command file was used to run the data collection (DiDi56). This electrode configuration provided a depth of investigation of 44 meters (144 feet) for CASA01 and 55 meters (180 feet) for CASA02 and CASA03; all with a resolution of 2.5 to 3.0 meters (8.2 to 9.8 feet) within the first 5 to 8 meters (16 to 26 feet) from the surface. A Leica GS18 GPS was used to record electrode locations and elevations.



Figure 5: Geophysical survey overview. Three survey lines were conducted with 56 electrodes (yellow dots denoted with blue numbers). Background image credit: Google Earth. Image date: March 20, 2023. Image datum: WGS-84.

Table 1 provides basic line data. Detailed information for each line including electrode number, location in latitude/ longitude (decimal degree format), and elevation in meters can be found in the accompanying data files (ENS-010-20250221_CASA_Data_Files.kmz).

Table 1: Survey Line Data Table. The .kmz file contains all the points for the survey line listed in the file name. These data are available in the accompanying files CASA _ERI_Points.xlsx and ENS-010-20250221_CASA_Data_Files.kmz.

File Name:	Completed By:	Date:
CASA01.kmz	Garrett Jorgensen Olague – Senior Field Geologist Britt Bommer – Field Geologist Steven Kesler – Field Geologist	04/29/2025
CASA02.kmz		
CASA03.kmz		

EarthImager™ 2D software was used to download and process the data and to provide the model used to make our interpretations. The design of the survey and the orientation of each of the lines provides the information necessary to make the determination of "stable" or "unstable" ground at this site.

A typical starting model was used for the data processing due to the two-layer model of the geology in the area; specifically, generally high-resistivity gypsum and dolomite at the surface and low-resistivity saturated gypsum and dolomite bedrock at depth. The starting model used was "average apparent resistivity" and a default inversion setting of "surface," with a minimum apparent resistivity set to 0.1 Ohm-meters (Ohm-m or Ω-m) and a max apparent resistivity set to 100,000 Ω-m (**Table 2**).

Table 2: Software Information and Settings

Software Name:	EarthImager™ 2D
Version:	2.4.4.649
Starting Model:	Average Apparent Resistivity
Default Inversion Settings:	Surface
Changes to Default Inversion Settings:	Max Apparent Resistivity = 100 kΩ-m Min Apparent Resistivity = 0.1 Ω-m

Note: Raw data files (.stg files for EarthImager™ 2D) and processed data (.trn files, terrain files for surface correction in EarthImager™ 2D and .out files, the processed .stg files) are available upon request.

All field work, including setup, stow, and travel, was completed by Garrett Jorgensen Olague, Britt Bommer, and Steven Kesler on April 29, 2025.

3.0 RESULTS

3.1 Surface Karst Survey

The desk study and surface karst survey showed no surface karst features within 305 meters (1,000 feet)[1] of the spill delineation boundary (Figure 6).

No springs exist within the 305-meter (1,000-foot)[1] survey boundary (**Figure 6**).

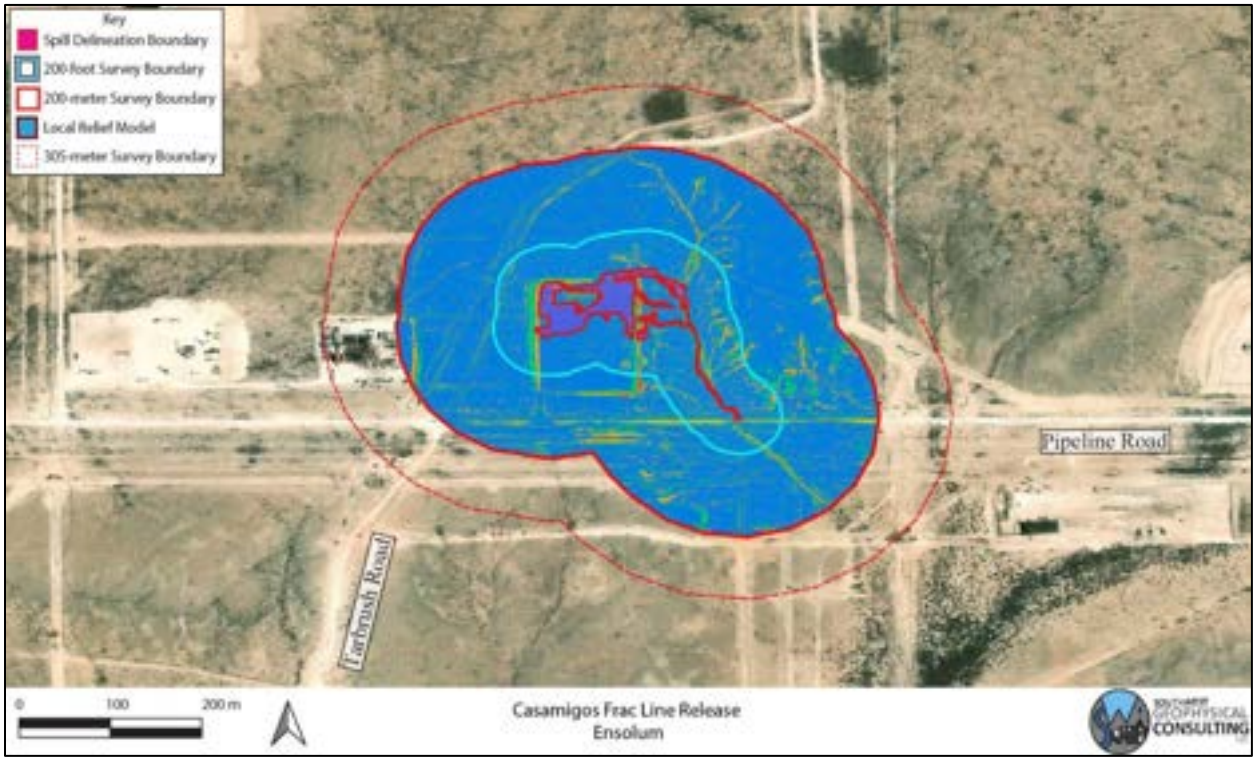


Figure 6: Surface karst survey results. Background image credit: Google Earth. Image date: March 20, 2023. Image datum: WGS-84.

3.2 Geophysical Survey

Electrical resistivity tomography forms images of the subsurface by causing a current to flow through the rock and soil and then measuring the resistance of these materials as the current flows through them. This measurement is taken many times and the resulting data, once processed, is used to produce a model of the subsurface (**Figure 7**). This model is produced using "non-unique" solutions, which means that there are many models and interpretations which will satisfy the data. Using experience and knowledge of the local geology, a high-confidence model can be established and used to develop an accurate understanding of what lies below the surface. This survey was conducted with the express purpose of locating subsurface voids and does not purport to find paleokarst (old, non-active karst features that have been filled in with sand and sediment) or nascent karst features below the resolution limit of the survey.

The results of this study indicate a moderately well-layered geologic system with resistivities between 3.1 and 800 Ohm-m with occasional resistivities to 5358 Ohm-m (**Figure 7**). Lines CASA02 and CASA03 both contain high-resistivity anomalies that are attributed to cultural noise. Please keep in mind when viewing the 2D inverted resistivity sections that color maps can be widely different for each view. Always check the color map located on the right side of the image when viewing the 2D images to ensure you understand the range of resistivities presented. Distances along the top and depths along the left side are in meters. The color map along the right side is in Ohm-m. Due to the nature of the survey, shallower zones have higher resolution between electrodes than deeper zones; therefore, small features at depth will not be visible.

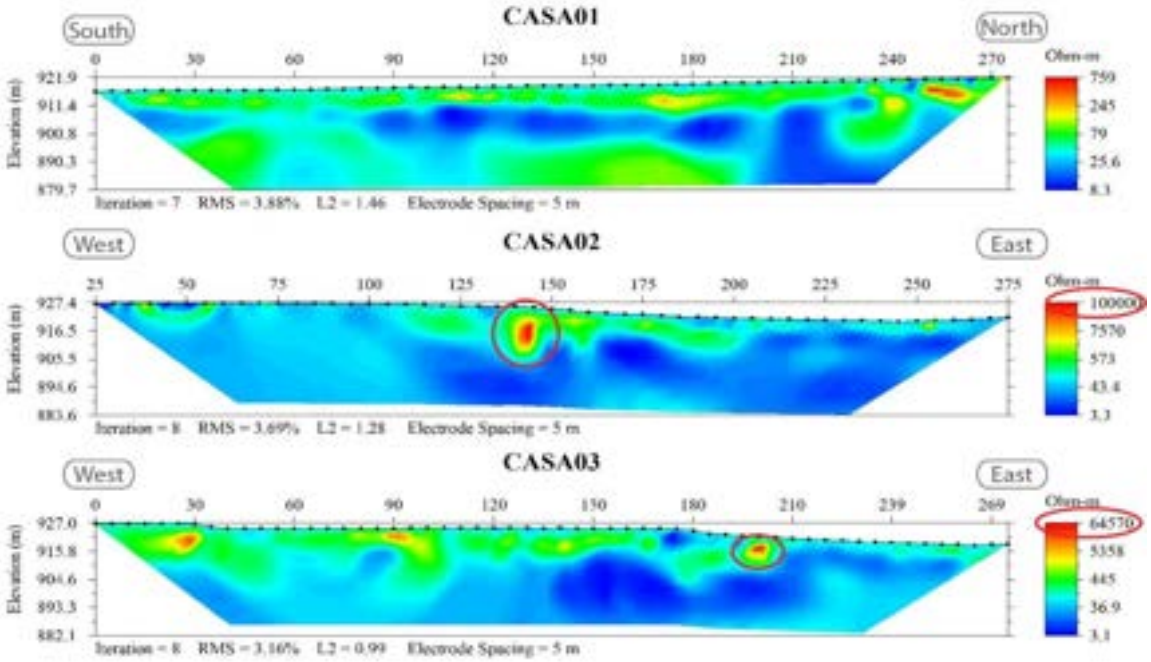


Figure 7: 2D inverted resistivity sections. Reds and oranges indicate higher resistivity values. Yellows and greens are medium-resistivity values. Blues are low-resistivity values. Please note that the color scale is relative.

4.0 DISCUSSION

Lines CASA02 and CASA03 both contain high-resistivity anomalies with values of 100,000 Ohm-m and 64,570 Ohm-m; respectively. However, both anomalies are located underneath infrastructure and are interpreted to be noise. No anomalies consistent with air-filled subsurface voids are found within the CASA survey area.

Small solutionally enlarged voids or fractures at or near the resolution limit of the survey (2.5 – 3.0 meters) may be present. Slightly higher-than-average resistivity areas less than 10 meters beneath the surface are interpreted as sand, caliche, or gypsite soils. Due to their much lower resistivity values when compared with significant subsurface voids, these features should not be a concern during remediation efforts. Areas of moderate resistivity (yellows, and greens) near the surface are interpreted as sand, caliche, or sandstone of the Dewey Lake Formation; or dry caliche soils and gypsum or dolomite bedrock of the Rustler Formation[18] (**Figure 7** and **Figure 8**).

Very low-resistivity areas between 3.1– 10 Ohm-m may either represent fluid from the brine release, surface-to-subsurface hydrologic pathways, or a layer of either clays and halite lenses or moist or saturated layers within the Dewey Lake or Rustler Formations. (**Figure 7**).

Please remember that these are interpretations made from knowledge of the local subsurface materials and experience. **They remain interpretations until verified by geotechnical methods.** Employing a BLM-CFO approved karst monitor on site during any drilling and/or remediation activities that require excavation below four feet in depth should be considered.

Fracture sets within the subsurface can act as hydrologic pathways to the water table. Rapid dissolution of gypsum can occur along these pathways creating solution-enlarged fractures, and in some cases, voids within months to years. For this reason, this survey is valid only for this remediation event.

Within karst terrains like the project site, small air- or sediment-filled voids and/or brecciated zones and solutionally enlarged fractures that are below the resolution limit of the survey (2.5 – 3.0 meters) may exist; these may be encountered during excavation, and if so, should be evaluated by a karst specialist prior to continued work.

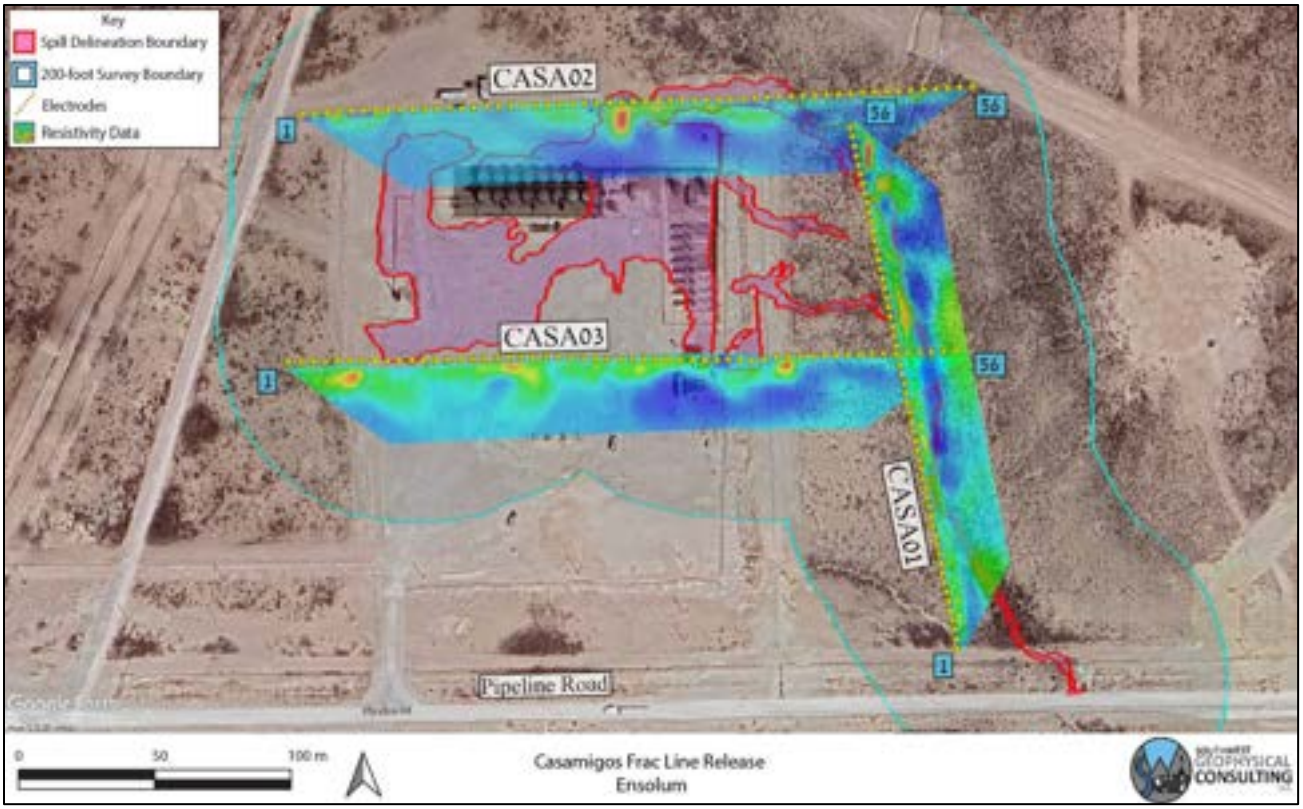


Figure 8: Data overlay. Colored trapezoids are 2D inverted resistivity lines. Background image credit: Google Earth. Image date: March 20, 2023.

5.0 SUMMARY

- **The CASA survey contains no surface karst features within 200 feet (61 meters) of the spill delineation boundary.**
- **No shallow anomalies interpreted as large voids or related karst features that would present a danger to equipment operators are located within the survey area.**
- Intercepting a void during remediation is unlikely, but still possible. Small voids or solutionally enlarged fractures below the resolution limit of the survey may be encountered.
- **Well-layered stratigraphy is interpreted to exist beneath the area where the geophysical survey was conducted, indicating stable ground.**
- When conducting any remediation activities in this area, employing a BLM-CFO approved karst monitor on site should be considered.

6.0 DISCLOSURE STATEMENT

Karst occurrence zones are prone to rapid karst formation and warrant careful planning and engineering to mitigate karst-forming processes that could be accelerated by removal of surface cover or the vibrations associated with heavy equipment used in the remediation process.

Mitigation measures for any karst features revealed during excavation shall be approved by the Bureau of Land Management – Carlsbad Field Office and follow the Natural Resources Conservation Service Conservation Practice Standard for Karst Sinkhole Treatment, Code 527, or the Bureau of Land Management Cave and Karst Management Handbook, H-8380-1.

Vigilance during remediation activities is paramount. If voids are encountered during excavation, contact the Bureau of Land Management Karst Division at (575) 234-5972, the New Mexico State Land Office Surface Resources Division at (505) 827-5768, or a BLM-CFO approved karst contractor and request an on-site investigation from a karst expert if one is not already on site. A karst consultant can generally be available in Eddy County within five hours.

Approved karst monitors should have karst feature identification training, at least two years of supervised experience identifying karst features, wilderness first aid training, SRT training, confined space training, gas monitor training, and a minimum of SPAR cave rescue training through NCRC. They should have with them the proper gear and be prepared both physically and mentally to enter a collapse feature within minutes to perform a rescue if needed. Monitoring services with qualified karst monitors, as well as cave surveys and geophysical surveys, are available from Southwest Geophysical Consulting.

Under no circumstances should an untrained, inexperienced person enter a cave, pit, sinkhole, or collapse feature. All field employees of Southwest Geophysical Consulting have extensive caving experience and the ability to determine whether entry into a karst feature is safe or presents a hazard. In the event it is necessary to enter a karst feature, Southwest Geophysical Consulting can provide these services on request.

Cave and karst resource inventory reports, karst feature investigations, and geophysical reports (along with the associated data files) commissioned at the request of the land manager should be submitted to:

BLM-CFO: blm_nm_karst@blm.gov

Cave and karst resource inventory reports for the NMSLO should be submitted to the respective project manager.

Environmental karst reports should be submitted to the appropriate project manager at the New Mexico Oil Conservation Division.

7.0 REFERENCES

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8.0 GLOSSARY OF TERMS

AGI	Advanced Geosciences Inc.
BLM-CFO	Bureau of Land Management - Carlsbad Field Office
brecciated	Fractured rock caused by faulting or collapse.
caprock-collapse sinkhole	Collapse of roof-spanning rock into a cave or void.
cave	Natural opening at the surface large enough for a person to enter.
cover-collapse sinkhole	Collapse of roof-spanning soil or clay ground cover into a subsurface void.
ERI	Electrical Resistivity Imaging
GPS	Global Positioning System
grike	A solutionally enlarged, vertical, or sub-vertical joint or fracture.
(H)	High confidence modifier for a PKF. This is typically reserved for a feature that is definitely karst but has not been confirmed in the field.
HKOZ	High Karst Occurrence Zone
karst	A landscape containing solutional features such as caves, sinkholes, swallets, and springs.
(L)	Low confidence modifier for a PKF. This is typically a feature that cannot be ruled out as karst but is most likely NOT karst related. This modifier may also be used for pseudokarst features.
(M)	Medium confidence modifier for PKF. This is an ambiguous feature that can't be positively identified as karst without a field visit (e.g., burrows, abandoned unlined wells, solution tubes, pseudokarst).
MKOZ	Medium Karst Occurrence Zone
NCRC	National Cave Rescue Commission
NKF	Non-karst feature. Used for features originally identified as PKF that have been subsequently identified in the field as non-karst related. This term may also be used for pseudokarst features.
NMSLO	New Mexico State Land Office
Ohm-m	Ohm-meter, a unit of measurement for resistivity. Sometimes abbreviated Ω-m.
paleokarst	Previously formed karst features that have been filled in by erosion and/or deposition of minerals.
Pat	Permian Artesia Group
Pc	Permian Capitan Formation
Pcs	Permian Castile Formation

Pdl	Permian Dewey Lake Formation
PKF	Possible karst feature. This term is reserved for features identified in satellite or aerial imagery that have NOT been visited in the field. Further modifiers include (H) for high confidence, (M) for medium confidence, and (L) for low confidence. These confidence levels are based on field experience.
PLSS	Public Land Survey System
Pqg	Permian Queen/Greyburg Formation
Pru	Permian Rustler Formation
pseudokarst	Karst-like features (sinkholes, conduits, voids etc.) that are not formed by dissolution. These types of features include soil piping, lava tubes, and some cover-collapse and suffosion sinkholes.
Psl	Permian Salado Formation
Psr	Permian Seven Rivers Formation
Pt	Permian Tansill Formation
Py	Permian Yates Formation
Qal	Quaternary alluvium
Qe	Quaternary eolian deposits
Qp	Quaternary piedmont deposits
Qpl	Quaternary playa lake deposits
RKF	Recognized karst feature. This term is reserved for karst features that have been physically verified in the field.
SPAR	Small Party Assisted Rescue
sUAS	Small, uncrewed aerial system
suffosion sinkhole	Raveling of soil into a pre-existing void or fracture.
swallet	A natural opening in the surface, too small for a person, that drains water to an aquifer. Some are "open," meaning a void can be seen below; some are "closed, "meaning they are full of sediment.
SWG	Southwest Geophysical Consulting, LLC
UTM	Universal Transverse Mercator (projected coordinates)
(V)	Field verified modifier for a RKF. This indicates that the feature has been visited by a qualified karst professional in the field and fully identified
WGS	World Geodetic System (geographic coordinates)

9.0 ATTESTATION

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CERTIFICATE OF AUTHOR

I, David D. Decker, a Licensed Professional Geologist and a Certified Professional Geologist, do certify that:

- I am currently employed as a consulting geologist in the specialty of caves and karst with an office address of 5117 Fairfax Dr. NW, Albuquerque, NM, USA, 87114.
- I graduated with a Master of Science in Applied Physics with a specialization in Sensor Systems from the Naval Post Graduate School in Monterey, California, in 2003, and a Doctor of Philosophy in Earth and Planetary Sciences from the University of New Mexico, Albuquerque, New Mexico, in 2018.
- I am a Licensed Professional Geologist in the State of Texas, USA (PG-15242) and have been since 2021. I am a Certified Professional Geologist through the American Institute of Professional Geologists (CPG-12123) and have been since 2021.
- I have been employed as a geologist continuously since 2016. I was previously employed as a Fire Controlman, Naval Flight Officer, and Aerospace Engineering Duty Officer in the U.S. Navy and operated, maintained, and installed various sensor systems including magnetic, electromagnetic, radar, communications, and acoustic systems in various capacities from 1986 through 2010.
- I have been involved in various aspects of cave and karst studies continuously since 1985, including exploration, mapping, and scientific studies.
- I have read the definition of “qualified karst professional” set out in the ASTM Standard Practice for Preliminary Karst Terrain Assessment for Site Development (ASTM E-1527). I meet the definition of “qualified professional” for the purposes of this standard.
- I am responsible for the content, compilation, and editing of all sections of report number ENS-010-20250221 entitled, “Environmental Karst Study Report, Casamigos Frac Line, Eddy County, New Mexico.” I or a duly authorized and qualified representative of Southwest Geophysical Consulting, LLC, have personally visited this site and/or reviewed the aerial imagery on the date or dates mentioned in section ***2.3 Description of Survey***.

- I have no prior involvement nor monetary interest in the described property or project, save for my fee for conducting this investigation and providing the report.

Dated in Albuquerque, New Mexico, May 22, 2025.

David D. Decker
PhD, CPG-12123



On Pointe CONSULTING

PO Box 617
Firestone, CO 80520

May 14, 2025

Mr. Dan Moir
Senior Managing Geologist
Ensolum, LLC

RE: Waterway Review for the Mewbourne Casamigos Frac Line, Incident Number nAPP2425757674

On Pointe Consulting's (On Pointe's) Professional Wetland Scientist Liz Carner (PWS Certification #2450) conducted a site visit on May 12, 2025, to review the waterway referred to in Ensolum's *Updated Site Characterization Summary (Summary)* report dated March 3, 2025.

The waterway that was in question does have a distinct bed/bank and other OHWM indicators along its length within the 300' buffer, except for approximately 50' near the south end, between the north end of an existing ROW and the south end of Pipeline Road. No wetlands were identified within the R4SBC NWI polygon. An upland USACE Wetland Determination Form (attached) was recorded in the area where no OHWM is present (UPL-01). Twelve photo points (PP01-PP12) were recorded to document the feature in different locations along the waterway reach.

The OHWM on the north end starts at PP02, where a distinct bed/bank is present south of the photo point. PP01 shows the swale north of PP02; no distinct bed/bank is present and no other distinguishable OHWM indicators are present. It is obvious that water flows through the swale represented by PP01 occasionally but not with enough consistency or force to create an OHWM or distinguishable bed/bank. The OHWM and bed/bank end at PP011, where the existing ROW and Pipeline Road have eliminated recognizable channel features. There were signs of surface water flow across the ROW and road, such as erosional swales and dead vegetation deposition. The OHWM and channel pick back up on the south side of Pipeline Road (PP012) and continue to the project area boundary.

Throughout the length of the channel, the bed was relatively flat (not V or U shaped in the non-bedrock areas, which would indicate faster/more erosive flow), there were multiple areas where the bed was scoured bedrock, other locations had fine sediment deposition, bent vegetation, and organic matter deposition in addition to a distinct bed/bank with a sharp toe of slope angle. In addition, the overall slope of the stream was not steep, which suggests that the flow is not rainfall driven solely by the slope grade (as is often seen in erosional features).

The USACE would define this waterway as an ephemeral stream, which is a feature that displays a minimum of bed/bank and potentially other OHWM indicators, and flows after precipitation events or snowmelt with no groundwater influence. After the Sackett decision, ephemeral streams are no longer considered jurisdictional under the Clean Water Act. If Ensolum determines that they would like to request an Approved Jurisdictional Determination (AJD) from the USACE, this stream would likely not be considered jurisdictional.

On Pointe CONSULTING

PO Box 617
Firestone, CO 80520



Liz Carner, PWS #2450

Attachments:
USACE Wetland Determination Form UPL-01
Liz Carner, PWS Resume

U.S. Army Corps of Engineers
WETLAND DETERMINATION DATA SHEET – Arid West Region
See ERDC/EL TR-08-28; the proponent agency is CECW-COR

OMB Control #: 0710-0024, Exp: 09/30/2027
Requirement Control Symbol EXEMPT:
(Authority: AR 335-15, paragraph 5-2a)

Project/Site: Casamingos Frac Line Incident No nAPP2425757674 City/County: Eddy County Sampling Date: 2025-05-12
Applicant/Owner: Mewbourne Oil Company State: New Mexico Sampling Point: UPL-01
Investigator(s): Liz Carner, PWS Section, Township, Range: sec 02 T026S R029E
Landform (hillside, terrace, etc.): Hillslope Local relief (concave, convex, none): None Slope (%): 3-7
Subregion (LRR): LRR G, MLRA 70E Lat: 32.064396 Long: -103.947301 Datum: WGS84
Soil Map Unit Name: Upton-Simona complex, 1 to 15 percent slopes, eroded NWI classification: R4SBJ
Are climatic / hydrologic conditions on the site typical for this time of year? Yes ✓ No ____ (If no, explain in Remarks.)
Are Vegetation ____, Soil ____, or Hydrology ____ significantly disturbed? Are "Normal Circumstances" present? Yes ✓ No ____
Are Vegetation ____, Soil ____, or Hydrology ____ naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Yes ____ No ✓
Hydric Soil Present? Yes ____ No ✓
Wetland Hydrology Present? Yes ____ No ✓

Is the Sampled Area within a Wetland? **Yes** ____ **No** ✓

Remarks:
No wetland or stream in riverine NWI. Evidence of surface flow after rain events.

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: 30' radius)	Absolute % Cover	Dominant Species?	Indicator Status
1.			
2.			
3.			
4.			
	0	=Total Cover	
Sapling/Shrub Stratum (Plot size: 30' radius)			
1. Larrea tridentata	10	Y	UPL
2. Prosopis glandulosa	3	Y	FACU
3.			
4.			
5.			
	13.0	=Total Cover	
Herb Stratum (Plot size: 30' radius)			
1. Setaria leucopila	30	Y	UPL
2. Sisymbrium irio	10	Y	UPL
3. Solanum elaeagnifolium	3	N	UPL
4. Lepidium alyssoides	2	N	UPL
5.			
6.			
7.			
8.			
	45.0	=Total Cover	
Woody Vine Stratum (Plot size: 30' radius)			
1.			
2.			
	0	=Total Cover	

% Bare Ground in Herb Stratum ____ % Cover of Biotic Crust ____

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 0 (A)

Total Number of Dominant Species Across All Strata: 4 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 0.00 (A/B)

Prevalence Index worksheet:

Total % Cover of:		Multiply by:	
OBL species	0	x 1 =	0
FACW species	0	x 2 =	0
FAC species	0	x 3 =	0
FACU species	3	x 4 =	12
UPL species	55	x 5 =	275
Column Totals:	58 (A)		287.00 (B)

Prevalence Index = B/A = 4.95

Hydrophytic Vegetation Indicators:

____ Dominance Test is >50%
____ Prevalence Index is ≤3.0[1]
____ Morphological Adaptations[1] (Provide supporting data in Remarks or on a separate sheet)
____ Problematic Hydrophytic Vegetation[1] (Explain)

[1]Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Hydrophytic Vegetation Present? **Yes** ____ **No** ✓

Remarks:

SOIL

Sampling Point: UPL-01

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix Color (moist)	%	Redox Features Color (moist)	%	Type[1]	Loc[2]	Texture	Remarks
0-2	7.5YR 5/4	100					S	Sand and mixed gravels
2-16	7.5YR 4/2	100					FSL	

[1]Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. [2]Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

- ___ Histosol (A1)
- ___ Histic Epipedon (A2)
- ___ Black Histic (A3)
- ___ Hydrogen Sulfide (A4)
- ___ Stratified Layers (A5) **(LRR C)**
- ___ 1 cm Muck (A9) **(LRR D)**
- ___ Depleted Below Dark Surface (A11)
- ___ Thick Dark Surface (A12)
- ___ Iron Monosulfide (A18)
- ___ Sandy Mucky Mineral (S1)
- ___ Sandy Gleyed Matrix (S4)
- ___ Sandy Redox (S5)
- ___ Stripped Matrix (S6)
- ___ Loamy Mucky Mineral (F1)
- ___ Loamy Gleyed Matrix (F2)
- ___ Depleted Matrix (F3)
- ___ Redox Dark Surface (F6)
- ___ Depleted Dark Surface (F7)
- ___ Redox Depressions (F8)

Indicators for Problematic Hydric Soils[3]:

- ___ 1 cm Muck (A9) **(LRR C)**
- ___ 2 cm Muck (A10) **(LRR B)**
- ___ Iron-Manganese Masses (F12) **(LRR D)**
- ___ Reduced Vertic (F18)
- ___ Red Parent Material (F21)
- ___ Very Shallow Dark Surface (F22)
- ___ Other (Explain in Remarks)

[3]Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ___ No ✓

Remarks:

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one is required; check all that apply)

- ___ Surface Water (A1)
- ___ High Water Table (A2)
- ___ Saturation (A3)
- ___ Water Marks (B1) **(Nonriverine)**
- ___ Sediment Deposits (B2) **(Nonriverine)**
- ___ Drift Deposits (B3) **(Nonriverine)**
- ___ Surface Soil Cracks (B6)
- ___ Inundation Visible on Aerial Imagery (B7)
- ___ Water-Stained Leaves (B9)
- ___ Salt Crust (B11)
- ___ Biotic Crust (B12)
- ___ Aquatic Invertebrates (B13)
- ___ Hydrogen Sulfide Odor (C1)
- ___ Oxidized Rhizospheres on Living Roots (C3)
- ___ Presence of Reduced Iron (C4)
- ___ Recent Iron Reduction in Tilled Soils (C6)
- ___ Thin Muck Surface (C7)
- ___ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ___ Water Marks (B1) **(Riverine)**
- ___ Sediment Deposits (B2) **(Riverine)**
- ___ Drift Deposits (B3) **(Riverine)**
- ___ Drainage Patterns (B10)
- ___ Dry-Season Water Table (C2)
- ___ Crayfish Burrows (C8)
- ___ Saturation Visible on Aerial Imagery (C9)
- ___ Shallow Aquitard (D3)
- ___ FAC-Neutral Test (D5)

Field Observations:

Surface Water Present? Yes ___ No ✓ Depth (inches): ___

Water Table Present? Yes ___ No ✓ Depth (inches): ___

Saturation Present? Yes ___ No ✓ Depth (inches): ___

(includes capillary fringe)

Wetland Hydrology Present? Yes ___ No ✓

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

Drift deposits present from flow after rain events. No evidence of wetland hydrology.

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AGENCY DISCLOSURE NOTIFICATION

The public reporting burden for this collection of information, OMB Control Number 0710-0024, is estimated to average 30 minutes per response, including the timefor reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services,at whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **PLEASE DO NOT RETURN YOUR REQUEST TO THE ABOVE EMAIL.**

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned. System of Record Notice (SORN). The information received is entered into our permit tracking database and a SORN has been completed (SORN #A1145b) and may be accessed at the following website: http://dpcld.defense.gov/Privacy/SORNsIndex/DOD-wide-SORN-Article-View/Article/570115/a1145b-ce.aspx

RESUME OF QUALIFICATIONS



Education

B.S., Environmental and Forest Biology 2003
SUNY College of Environmental Science and Forestry Syracuse, NY

Capabilities

- *Wetland Delineation Surveys*
- *District-Specific Wetland Functional Assessments*
- *T&E Surveys and Habitat Assessments*
- *Avian & MBTA Clearance Surveys*
- *Vegetation Surveys & Monitoring*
- *Biological Monitoring*
- *Field Survey Coordination & Management*
- *Data Management and QA/QC*
- *Project and Task Management*
- *Environmental Regulatory Report Writing & Permitting*
- *Agency Coordination*

Certifications & Trainings

- *Professional Wetland Scientist (PWS), Society of Wetland Scientists*
- *USACE Wetland Delineation Cert. of Training (40hr course)*
- *Functional Assessments and HGM for Wetlands*
- *Advanced Hydrology for Jurisdictional Determinations*
- *Advanced Hydric Soils*
- *Identification of OHWM/Bankfull for USACE Permitting*
- *BLM Special Status Plant Species Identification Training, Carlsbad, NM Field Office*

Liz Carner, PWS

Co-Founder, Senior Scientist, Project Manager

Liz Carner offers over 20 years of experience as both an independent natural resources consultant and an ecologist for private environmental consultant companies. At On Pointe Consulting, Ms. Carner strives to provide the highest quality field data and act as a liaison between her clients and regulatory agencies, to both protect natural resources while also providing for development and recreational opportunities. Ms. Carner has been certified by the Society of Wetland Scientists as a Professional Wetland Scientist (PWS) (**Certificate #2450**) and will deliver quality, *on pointe* data using a variety of data collection methodologies and standards. She has successfully completed biological field surveys throughout many regions in the U.S., including the Arid West, Intermountain West, Great Plains, Mid Atlantic, Midwest, and the southeast U.S.

Ms. Carner's experience as a field biologist is varied and includes a wide range of field survey skills. She excels at managing and conducting wetland and watercourse delineations and district-specific functional assessments, utilizing applicable U.S. Army Corps of Engineers (USACE) Regional Supplements. She is very familiar with the USACE's current interpretations of jurisdiction under Section 401/404 of the Clean Water Act and will make recommendations to clients for permitting and mitigation requirements. She has conducted wildlife and plant habitat assessments for federal and state threatened and endangered (T&E) species and migratory birds, as well as developed protocols for and completed Migratory Bird Treaty Act (MBTA) nest surveys and monitoring. She has performed wildlife and rare plant species surveys for identification and inventory purposes. Ms. Carner can perform baseline vegetation inventories, vegetation monitoring, and vegetation community mapping using a variety of quantitative and qualitative vegetation sampling methods, including quadrat, Daubenmire, line-intercept, belt transect, and timed-meander search methods.

Once field surveys have been completed, Ms. Carner is proficient at authoring technical reports to summarize field data collection methodologies and results. She is familiar with the reporting requirements for National Environmental Policy Act (NEPA) documentation, including Categorical Exclusions, Letters of Permission, Environmental Assessments, and Environmental Impact Statements. She has provided written documentation of wetland delineations, wetland functional assessments, T&E habitat assessments, MBTA clearance surveys, and vegetation assessments for USACE Nationwide Permits and Individual Permits.

Ms. Carner has extensive experience managing natural resource projects. She will make project design recommendations to minimize impacts and save time and budget. She can manage the logistics of large projects and supervision of several field crews throughout the duration of the project. Ms. Carner can help clients navigate through the regulations applicable to their projects and obtain permits in a timely manner while adhering to the project schedule and budget.

Ms. Carner co-founded On Pointe Consulting in order to provide clients with high quality, science-based field survey data and manage projects with an eye for detail and the best interests of both the client and the environment in mind.

On Pointe CONSULTING

RESUME OF QUALIFICATIONS
Liz Carner

Representative Project Experience (Additional Projects Available on Request)

Wetland Delineation and Listed Species Assessment: GreenView Logistics Project. Navajo Nation.
Ms. Carner conducted and managed wetland delineation and listed species habitat assessments for the GreenView Logistics project, which was partially located within the Navajo Nation in New Mexico and Arizona. She used the Arid West USACE Regional Supplement to assess potential waterways and wetlands, identified and mapped the locations of listed noxious weed species, and evaluated potential habitat for state and federally listed wildlife and plant species, as well as species identified as species of concern by the Navajo Nation.

Wetland Delineation and T&E Habitat Assessment: Double E Pipeline Project. New Mexico and West Texas.
Ms. Carner conducted wetland and stream delineations, and various studies for a proposed 135-mile FERC-regulated pipeline. She used the Arid West and Great Plains USACE Regional supplements to assess waterways and wetlands and conducted habitat assessments for threatened and endangered species/habitats, raptor and migratory bird nests, noxious weeds, and biological monitoring and trench monitoring during construction. Western burrowing owls and other migratory birds were also nesting at project areas and were buffered/monitored during project construction.

Wetland Delineation and T&E Habitat Assessment: Double E Lateral Projects. New Mexico.
Ms. Carner managed and conducted wetland and stream delineations, and various studies for multiple laterals to the 135-mile FERC regulated Double E pipeline. She used the Arid West and Great Plains USACE Regional supplements to assess waterways and wetlands and conducted habitat assessments for threatened and endangered species/habitats, raptor and migratory bird nests and noxious weeds. She conducted surveys for the recently listed Dunes Sagebrush Lizard and Lesser Prairie Chicken and coordinated with BLM and USFWS to minimize and mitigate project impacts to these species. Western burrowing owls and other migratory birds were also nesting at project areas and were buffered/monitored during project construction.

Wetland Delineation and T&E Habitat Assessment: Confidential Pipeline Project. New Mexico and West Texas.
Ms. Carner conducted wetland and stream delineations, and various studies for a proposed multiple gathering line laterals in New Mexico and West Texas. She used the Arid West and Great Plains USACE Regional Supplements to assess potential waterways and wetlands, identified and mapped the locations of listed noxious weed species, and evaluated potential habitat for state and federally listed wildlife and plant species. She coordinated with the USACE and USFWS for permit approval.

Confidential Solar Energy Projects for Wetland Delineation Services and T&E Habitat Assessment. Colorado.
Ms. Carner biologists provided baseline site assessments and wetland delineation services on two proposed large-scale solar farm sites, totaling over 6,000 acres near Pueblo, Colorado. Approximately 9 miles of stream banks and adjacent riparian habitat were delineated, 200 acres of black-tailed prairie dog colonies were mapped, and 1,000s of acres of short and mixed-grass rangeland were assessed and photo documented. Habitat was assessed for T&E species and species of concern and potential avian nesting habitat was documented.

Stephanie Garcia Richard, Commissioner of Public Lands
State of New Mexico

NMSLO Cultural Resources Cover Sheet Exhibit

NMCRIS Activity Number:
(if applicable)

Exhibit Type (select one)

ARMS Inspection/Review - Summarize the results (select one):

(A) The entire area of potential effect or project area has been previously surveyed to current standards and **no cultural properties** were found within the survey area.
(B) The entire area of potential effect or project area has been previously surveyed to current standards and **cultural properties were found** within the survey area.
(C) The entire area of potential effect or project area has **not** been previously surveyed or **has not been surveyed** to current standards. A complete archaeological survey will be conducted and submitted for review.

Archaeological Survey

Findings:

Negative - No further archaeological review is required.

Positive - Have avoidance and protection measures been devised? Select one:

Comments:

Project Details:

NMSLO Lease Number (if available):

Cultural Resources Consultant:

Project Proponent (Applicant):

Project Title/Description:

Project Location:

County(ies):

PLSS/Section/Township/Range):

For NMSLO Agency Use Only:

NMSLO Lease Number: Acknowledgment-Only:

Lease Analyst:

Date Exhibit Routed to Cultural Resources Office:

No person may alter the wording of the questions or layout of the cover sheet. The completion of this cover sheet by itself does not authorize anyone to engage in new surface disturbing activity before the review and approvals required by the Cultural Properties Protections Rule.

Form Revised 12 22

APENDICES

Appendix B – NMSLO Cultural Resources Cover Sheet

APENDICES

Appendix C – Provided Work Plan (Ensolum) Write Up

APENDICES

Appendix D – Photographic Log

ENSOLUM

Photographic Log
Mewbourne Oil Company
Casamigos Frac Line
Incident Number nAPP2425757674



Photograph: 1 Date: 11/12/2024
Description: Lease Sign/Initial
View: North



Photograph: 2 Date: 11/12/2024
Description: Initial/Overview
View: Northeast



Photograph: 3 Date: 11/12/2024
Description: Initial/Overview
View: Northeast



Photograph: 4 Date: 11/12/2024
Description: Initial/Overview
View: Northwest

ENSOLUM

Photographic Log
Mewbourne Oil Company
Casamigos Frac Line
Incident Number nAPP2425757674



Photograph: 5 Date: 11/21/2024
Description: Vertical Delineation
View: Southwest



Photograph: 6 Date: 11/21/2024
Description: Vertical Delineation
View: Southwest



Photograph: 7 Date: 11/21/2024
Description: Vertical Delineation
View: Southwest



Photograph: 8 Date: 11/21/2024
Description: Vertical Delineation
View: Southwest

ENSOLUM

Photographic Log
Mewbourne Oil Company
Casamigos Frac Line
Incident Number nAPP2425757674



Photograph: 9 Date: 12/19/2024
Description: Vertical Delineation
View: North



Photograph: 10 Date: 12/19/2024
Description: Vertical Delineation
View: Northwest



Photograph: 11 Date: 12/19/2024
Description: Vertical Delineation
View: Northwest



Photograph: 12 Date: 12/19/2024
Description: Vertical Delineation
View: Southwest

PHOTOGRAPHIC LOG

Casamigos Release
Apollo

Photograph No. 1



Photograph No. 2



Photograph No. 3



Prepared by:

PHOTOGRAPHIC LOG
Casamigos Release
Apollo

Photograph No. 4



Photograph No. 5



Photograph No. 6



Prepared by:

PHOTOGRAPHIC LOG
Casamigos Release
Apollo

Photograph No. 7



Photograph No. 8



Photograph No. 9



Prepared by:

PHOTOGRAPHIC LOG
Casamigos Release
Apollo

Photograph No. 10



Photograph No. 11



Photograph No. 12



Prepared by:

APENDICES

Appendix E – Laboratory Provided Soil Analysis Report

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Hadlie Green
Ensolum
601 N. Marienfeld St.
Suite 400
Midland, Texas 79701

Generated 11/18/2024 10:06:03 AM

JOB DESCRIPTION

Casamigos Frac Line
03D2764001

JOB NUMBER

890-7379-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

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Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
11/18/2024 10:06:03 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Ensolum
Project/Site: Casamigos Frac Line

Laboratory Job ID: 890-7379-1
SDG: 03D2764001

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Definitions/Glossary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum Job ID: 890-7379-1
Project: Casamigos Frac Line

Job ID: 890-7379-1 Eurofins Carlsbad

Job Narrative
890-7379-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 11/13/2024 8:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -0.4°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: SS 19 (890-7379-1), SS 03 (890-7379-2), SS 20 (890-7379-3), SS 21 (890-7379-4), SS 22 (890-7379-5), SS 02 (890-7379-6), SS 23 (890-7379-7), SS 01 (890-7379-8), SS 24 (890-7379-9), SS 25 (890-7379-10), SS 04 (890-7379-11), SS 26 (890-7379-12), SS 28 (890-7379-13), SS 27 (890-7379-14), SS 08 (890-7379-15), SS 05 (890-7379-16), SS 06 (890-7379-17), SS 07 (890-7379-18), SS 18 (890-7379-19), SS 29 (890-7379-20), SS 17 (890-7379-21), SS 09 (890-7379-22), SS 30 (890-7379-23), SS 16 (890-7379-24), SS 10 (890-7379-25), SS 15 (890-7379-26), SS 14 (890-7379-27), SS 13 (890-7379-28), SS 11 (890-7379-29) and SS 12 (890-7379-30).

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95669 and analytical batch 880-95719 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The method blank for preparation batch 880-95669 and analytical batch 880-95719 contained Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95667 and analytical batch 880-95721 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (MB 880-95667/1-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCSD 880-95667/3-A). Percent recoveries are based on the amount spiked.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95683 and analytical batch 880-95694 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: SS 19 (890-7379-1), SS 03 (890-7379-2), SS 20 (890-7379-3), SS 21 (890-7379-4), SS 22 (890-7379-5), SS 02 (890-7379-6), SS 23 (890-7379-7), SS 01 (890-7379-8), SS 24 (890-7379-9), SS 25 (890-7379-10), (890-7379-A-1-E MS) and (890-7379-A-1-F MSD).

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Case Narrative

Client: Ensolum Job ID: 890-7379-1
Project: Casamigos Frac Line

Job ID: 890-7379-1 (Continued) Eurofins Carlsbad

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95683 and analytical batch 880-95694 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: SS 04 (890-7379-11), SS 26 (890-7379-12), SS 28 (890-7379-13), SS 27 (890-7379-14), SS 08 (890-7379-15), SS 05 (890-7379-16), SS 06 (890-7379-17), SS 07 (890-7379-18), SS 18 (890-7379-19), SS 29 (890-7379-20), (890-7379-A-11-C MS) and (890-7379-A-11-D MSD).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 19

Date Collected: 11/12/24 13:46
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Lab Sample ID: 890-7379-1
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 11:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 11:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 11:37	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/14/24 08:37	11/14/24 11:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 11:37	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/14/24 08:37	11/14/24 11:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 11:37*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 11:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/14/24 11:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/14/24 12:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 12:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 12:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 12:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/13/24 19:08*	*11/14/24 12:37*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/13/24 19:08*	*11/14/24 12:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**115**	**F1**	9.90		mg/Kg			11/14/24 11:46	1

Client Sample ID: SS 03

Date Collected: 11/12/24 10:30
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Lab Sample ID: 890-7379-2
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 11:57	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 11:57	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 11:57	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/14/24 08:37	11/14/24 11:57	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 11:57	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/14/24 08:37	11/14/24 11:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 11:57*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 03

Date Collected: 11/12/24 10:30
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Lab Sample ID: 890-7379-2

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/14/24 08:37*	*11/14/24 11:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			11/14/24 11:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			11/14/24 13:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		11/13/24 19:08	11/14/24 13:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		11/13/24 19:08	11/14/24 13:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		11/13/24 19:08	11/14/24 13:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/13/24 19:08*	*11/14/24 13:26*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/13/24 19:08*	*11/14/24 13:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2390**		50.1	mg/Kg			11/14/24 12:02	5

Client Sample ID: SS 20

Date Collected: 11/12/24 10:35
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Lab Sample ID: 890-7379-3

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 12:18	1
Toluene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 12:18	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 12:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398	mg/Kg		11/14/24 08:37	11/14/24 12:18	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 12:18	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		11/14/24 08:37	11/14/24 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*11/14/24 08:37*	*11/14/24 12:18*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/14/24 08:37*	*11/14/24 12:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			11/14/24 12:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			11/14/24 14:17	1

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 20

Lab Sample ID: 890-7379-3
Matrix: Solid
Date Collected: 11/12/24 10:35
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 14:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 14:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 14:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/13/24 19:08*	*11/14/24 14:17*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/13/24 19:08*	*11/14/24 14:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**250**		10.1		mg/Kg			11/14/24 12:07	1

Client Sample ID: SS 21

Lab Sample ID: 890-7379-4
Matrix: Solid
Date Collected: 11/12/24 10:40
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 14:00	11/14/24 18:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 14:00	11/14/24 18:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 14:00	11/14/24 18:29	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/14/24 14:00	11/14/24 18:29	1
o-Xylene	**0.00226**		0.00200		mg/Kg		11/14/24 14:00	11/14/24 18:29	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/14/24 14:00	11/14/24 18:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/14/24 14:00*	*11/14/24 18:29*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 14:00*	*11/14/24 18:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/14/24 18:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/14/24 14:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 14:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 14:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 14:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/13/24 19:08*	*11/14/24 14:34*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/13/24 19:08*	*11/14/24 14:34*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 21

Lab Sample ID: 890-7379-4
Matrix: Solid
Date Collected: 11/12/24 10:40
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	183		10.0		mg/Kg			11/14/24 13:15	1

Client Sample ID: SS 22

Lab Sample ID: 890-7379-5
Matrix: Solid
Date Collected: 11/12/24 12:51
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 13:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 13:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 13:22	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/14/24 08:37	11/14/24 13:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 13:22	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/14/24 08:37	11/14/24 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 13:22*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/14/24 08:37*	*11/14/24 13:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/14/24 13:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/14/24 14:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 14:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 14:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/13/24 19:08*	*11/14/24 14:50*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/13/24 19:08*	*11/14/24 14:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	54.9		10.1		mg/Kg			11/14/24 13:20	1

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 02

Lab Sample ID: 890-7379-6
Matrix: Solid
Date Collected: 11/12/24 10:50
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 13:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 13:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 13:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/14/24 08:37	11/14/24 13:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 13:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/14/24 08:37	11/14/24 13:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/14/24 08:37*	*11/14/24 13:42*	*1*
1,4-Difluorobenzene (Surr)	*77*		*70 - 130*	*11/14/24 08:37*	*11/14/24 13:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/14/24 13:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/14/24 15:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 15:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 15:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 15:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*11/13/24 19:08*	*11/14/24 15:06*	*1*
o-Terphenyl	*111*		*70 - 130*	*11/13/24 19:08*	*11/14/24 15:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2910**		49.8		mg/Kg			11/15/24 09:57	5

Client Sample ID: SS 23

Lab Sample ID: 890-7379-7
Matrix: Solid
Date Collected: 11/12/24 10:55
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 14:03	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 14:03	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 14:03	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/14/24 08:37	11/14/24 14:03	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 14:03	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/14/24 08:37	11/14/24 14:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/14/24 08:37*	*11/14/24 14:03*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 23

Lab Sample ID: 890-7379-7
Matrix: Solid
Date Collected: 11/12/24 10:55
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 14:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			11/14/24 14:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			11/14/24 15:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		11/13/24 19:08	11/14/24 15:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		11/13/24 19:08	11/14/24 15:22	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		11/13/24 19:08	11/14/24 15:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/13/24 19:08*	*11/14/24 15:22*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/13/24 19:08*	*11/14/24 15:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**145**		9.92	mg/Kg			11/15/24 10:03	1

Client Sample ID: SS 01

Lab Sample ID: 890-7379-8
Matrix: Solid
Date Collected: 11/12/24 11:00
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 14:24	1
Toluene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 14:24	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 14:24	1
m-Xylene & p-Xylene	<0.00398	U	0.00398	mg/Kg		11/14/24 08:37	11/14/24 14:24	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 14:24	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		11/14/24 08:37	11/14/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*11/14/24 08:37*	*11/14/24 14:24*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/14/24 08:37*	*11/14/24 14:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			11/14/24 14:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			11/14/24 15:38	1

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 01

Lab Sample ID: 890-7379-8
Matrix: Solid
Date Collected: 11/12/24 11:00
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 15:38	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 15:38	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 15:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/13/24 19:08*	*11/14/24 15:38*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/13/24 19:08*	*11/14/24 15:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9300**		202		mg/Kg			11/15/24 10:08	20

Client Sample ID: SS 24

Lab Sample ID: 890-7379-9
Matrix: Solid
Date Collected: 11/12/24 11:05
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 14:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 14:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 14:44	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/14/24 08:37	11/14/24 14:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 14:44	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/14/24 08:37	11/14/24 14:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 14:44*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/14/24 08:37*	*11/14/24 14:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/14/24 14:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/14/24 15:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 15:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 15:54	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 15:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/13/24 19:08*	*11/14/24 15:54*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/13/24 19:08*	*11/14/24 15:54*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 24

Lab Sample ID: 890-7379-9
Matrix: Solid
Date Collected: 11/12/24 11:05
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	273		10.0		mg/Kg			11/15/24 10:13	1

Client Sample ID: SS 25

Lab Sample ID: 890-7379-10
Matrix: Solid
Date Collected: 11/12/24 12:46
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/14/24 08:37	11/14/24 15:05	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/14/24 08:37	11/14/24 15:05	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/14/24 08:37	11/14/24 15:05	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/14/24 08:37	11/14/24 15:05	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/14/24 08:37	11/14/24 15:05	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/14/24 08:37	11/14/24 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*11/14/24 08:37*	*11/14/24 15:05*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/14/24 08:37*	*11/14/24 15:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/14/24 15:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/14/24 16:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 16:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 16:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 16:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*124*		*70 - 130*	*11/13/24 19:08*	*11/14/24 16:11*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/13/24 19:08*	*11/14/24 16:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	333		9.94		mg/Kg			11/15/24 10:19	1

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 04

Lab Sample ID: 890-7379-11
Matrix: Solid
Date Collected: 11/12/24 11:15
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 17:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 17:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 17:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/14/24 08:37	11/14/24 17:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 17:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/14/24 08:37	11/14/24 17:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 17:10*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 17:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/14/24 17:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/14/24 16:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 16:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 16:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 16:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/13/24 19:08*	*11/14/24 16:43*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/13/24 19:08*	*11/14/24 16:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4260**	**F1**	49.6		mg/Kg			11/15/24 10:24	5

Client Sample ID: SS 26

Lab Sample ID: 890-7379-12
Matrix: Solid
Date Collected: 11/12/24 11:20
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 17:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 17:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 17:30	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/14/24 08:37	11/14/24 17:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 17:30	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/14/24 08:37	11/14/24 17:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*11/14/24 08:37*	*11/14/24 17:30*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 26

Date Collected: 11/12/24 11:20
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Lab Sample ID: 890-7379-12
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 17:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401	mg/Kg			11/14/24 17:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			11/14/24 16:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		11/13/24 19:08	11/14/24 16:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		11/13/24 19:08	11/14/24 16:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		11/13/24 19:08	11/14/24 16:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/13/24 19:08*	*11/14/24 16:59*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/13/24 19:08*	*11/14/24 16:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**15.6**		10.1	mg/Kg			11/15/24 10:40	1

Client Sample ID: SS 28

Date Collected: 11/12/24 11:25
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Lab Sample ID: 890-7379-13
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 17:51	1
Toluene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 17:51	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 17:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401	mg/Kg		11/14/24 08:37	11/14/24 17:51	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 17:51	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		11/14/24 08:37	11/14/24 17:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*11/14/24 08:37*	*11/14/24 17:51*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/14/24 08:37*	*11/14/24 17:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401	mg/Kg			11/14/24 17:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			11/14/24 17:15	1

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 28

Lab Sample ID: 890-7379-13
Matrix: Solid
Date Collected: 11/12/24 11:25
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 17:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 17:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 17:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/13/24 19:08*	*11/14/24 17:15*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/13/24 19:08*	*11/14/24 17:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**23.8**		9.98		mg/Kg			11/15/24 10:45	1

Client Sample ID: SS 27

Lab Sample ID: 890-7379-14
Matrix: Solid
Date Collected: 11/12/24 11:36
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 18:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 18:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 18:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/14/24 08:37	11/14/24 18:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 18:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/14/24 08:37	11/14/24 18:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/14/24 08:37*	*11/14/24 18:11*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/14/24 08:37*	*11/14/24 18:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/14/24 18:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/14/24 17:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 17:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 17:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/13/24 19:08	11/14/24 17:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/13/24 19:08*	*11/14/24 17:33*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/13/24 19:08*	*11/14/24 17:33*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 27

Lab Sample ID: 890-7379-14
Matrix: Solid
Date Collected: 11/12/24 11:36
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			11/15/24 11:01	1

Client Sample ID: SS 08

Lab Sample ID: 890-7379-15
Matrix: Solid
Date Collected: 11/12/24 11:38
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 18:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 18:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 18:32	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/14/24 08:37	11/14/24 18:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:37	11/14/24 18:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/14/24 08:37	11/14/24 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/14/24 08:37*	*11/14/24 18:32*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/14/24 08:37*	*11/14/24 18:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/14/24 18:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/14/24 17:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/13/24 19:08	11/14/24 17:49	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/13/24 19:08	11/14/24 17:49	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/13/24 19:08	11/14/24 17:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/13/24 19:08*	*11/14/24 17:49*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/13/24 19:08*	*11/14/24 17:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**26.1**		9.94		mg/Kg			11/15/24 11:06	1

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 05

Lab Sample ID: 890-7379-16
Matrix: Solid
Date Collected: 11/12/24 11:40
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 18:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 18:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 18:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/14/24 08:37	11/14/24 18:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 18:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/14/24 08:37	11/14/24 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/14/24 08:37*	*11/14/24 18:53*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/14/24 08:37*	*11/14/24 18:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/14/24 18:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/14/24 18:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 18:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 18:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 18:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/13/24 19:08*	*11/14/24 18:05*	*1*
o-Terphenyl	*109*		*70 - 130*	*11/13/24 19:08*	*11/14/24 18:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6630**		99.6		mg/Kg			11/15/24 11:12	10

Client Sample ID: SS 06

Lab Sample ID: 890-7379-17
Matrix: Solid
Date Collected: 11/12/24 11:45
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 19:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 19:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 19:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/14/24 08:37	11/14/24 19:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:37	11/14/24 19:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/14/24 08:37	11/14/24 19:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*11/14/24 08:37*	*11/14/24 19:13*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 06

Lab Sample ID: 890-7379-17
Matrix: Solid
Date Collected: 11/12/24 11:45
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/14/24 08:37*	*11/14/24 19:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			11/14/24 19:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			11/14/24 18:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		11/13/24 19:08	11/14/24 18:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		11/13/24 19:08	11/14/24 18:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		11/13/24 19:08	11/14/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/13/24 19:08*	*11/14/24 18:22*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/13/24 19:08*	*11/14/24 18:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4700**		50.3	mg/Kg			11/15/24 11:17	5

Client Sample ID: SS 07

Lab Sample ID: 890-7379-18
Matrix: Solid
Date Collected: 11/12/24 11:49
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 19:34	1
Toluene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 19:34	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 19:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398	mg/Kg		11/14/24 08:37	11/14/24 19:34	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		11/14/24 08:37	11/14/24 19:34	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		11/14/24 08:37	11/14/24 19:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*11/14/24 08:37*	*11/14/24 19:34*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/14/24 08:37*	*11/14/24 19:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			11/14/24 19:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			11/14/24 18:38	1

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 07

Lab Sample ID: 890-7379-18
Matrix: Solid
Date Collected: 11/12/24 11:49
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 18:38	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 18:38	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/13/24 19:08*	*11/14/24 18:38*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/13/24 19:08*	*11/14/24 18:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6740**		100		mg/Kg			11/15/24 11:22	10

Client Sample ID: SS 18

Lab Sample ID: 890-7379-19
Matrix: Solid
Date Collected: 11/12/24 11:51
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 14:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 14:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 14:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/14/24 08:28	11/14/24 14:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 14:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/14/24 08:28	11/14/24 14:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/14/24 08:28*	*11/14/24 14:18*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/14/24 08:28*	*11/14/24 14:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/14/24 14:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/14/24 18:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 18:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 18:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:08	11/14/24 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/13/24 19:08*	*11/14/24 18:55*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/13/24 19:08*	*11/14/24 18:55*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 18

Lab Sample ID: 890-7379-19
Matrix: Solid
Date Collected: 11/12/24 11:51
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	162		50.1		mg/Kg			11/15/24 11:27	5

Client Sample ID: SS 29

Lab Sample ID: 890-7379-20
Matrix: Solid
Date Collected: 11/12/24 11:56
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/14/24 08:28	11/14/24 14:38	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/14/24 08:28	11/14/24 14:38	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/14/24 08:28	11/14/24 14:38	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/14/24 08:28	11/14/24 14:38	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/14/24 08:28	11/14/24 14:38	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/14/24 08:28	11/14/24 14:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/14/24 08:28*	*11/14/24 14:38*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/14/24 08:28*	*11/14/24 14:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/14/24 14:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/14/24 19:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 19:11	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 19:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/13/24 19:08	11/14/24 19:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/13/24 19:08*	*11/14/24 19:11*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/13/24 19:08*	*11/14/24 19:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	77.7		9.90		mg/Kg			11/15/24 11:33	1

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 17

Lab Sample ID: 890-7379-21
Matrix: Solid
Date Collected: 11/12/24 12:00
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 16:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 16:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 16:12	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/14/24 08:28	11/14/24 16:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 16:12	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/14/24 08:28	11/14/24 16:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/14/24 08:28*	*11/14/24 16:12*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/14/24 08:28*	*11/14/24 16:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/14/24 16:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/14/24 21:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 21:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		11/13/24 19:10	11/14/24 21:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 21:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/13/24 19:10*	*11/14/24 21:20*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/13/24 19:10*	*11/14/24 21:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**14.1**		10.0		mg/Kg			11/14/24 15:44	1

Client Sample ID: SS 09

Lab Sample ID: 890-7379-22
Matrix: Solid
Date Collected: 11/12/24 12:02
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 16:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 16:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 16:33	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/14/24 08:28	11/14/24 16:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 16:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/14/24 08:28	11/14/24 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/14/24 08:28*	*11/14/24 16:33*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 09

Lab Sample ID: 890-7379-22
Matrix: Solid
Date Collected: 11/12/24 12:02
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/14/24 08:28*	*11/14/24 16:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400	mg/Kg			11/14/24 16:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			11/14/24 22:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		11/13/24 19:10	11/14/24 22:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		11/13/24 19:10	11/14/24 22:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		11/13/24 19:10	11/14/24 22:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	*95*		*70 - 130*	*11/13/24 19:10*	*11/14/24 22:08*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/13/24 19:10*	*11/14/24 22:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**565**		10.1	mg/Kg			11/14/24 15:51	1

Client Sample ID: SS 30

Lab Sample ID: 890-7379-23
Matrix: Solid
Date Collected: 11/12/24 12:05
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		11/14/24 08:28	11/14/24 16:53	1
Toluene	<0.00201	U	0.00201	mg/Kg		11/14/24 08:28	11/14/24 16:53	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		11/14/24 08:28	11/14/24 16:53	1
m-Xylene & p-Xylene	<0.00402	U	0.00402	mg/Kg		11/14/24 08:28	11/14/24 16:53	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		11/14/24 08:28	11/14/24 16:53	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		11/14/24 08:28	11/14/24 16:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/14/24 08:28*	*11/14/24 16:53*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/14/24 08:28*	*11/14/24 16:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			11/14/24 16:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			11/14/24 22:24	1

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 30

Lab Sample ID: 890-7379-23
Matrix: Solid
Date Collected: 11/12/24 12:05
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 22:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 22:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 22:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/13/24 19:10*	*11/14/24 22:24*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/13/24 19:10*	*11/14/24 22:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**38.2**		10.0		mg/Kg			11/14/24 15:57	1

Client Sample ID: SS 16

Lab Sample ID: 890-7379-24
Matrix: Solid
Date Collected: 11/12/24 12:07
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 17:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 17:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 17:14	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/14/24 08:28	11/14/24 17:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 17:14	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/14/24 08:28	11/14/24 17:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/14/24 08:28*	*11/14/24 17:14*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/14/24 08:28*	*11/14/24 17:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/14/24 17:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/14/24 22:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/14/24 22:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/14/24 22:40	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/14/24 22:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/13/24 19:10*	*11/14/24 22:40*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/13/24 19:10*	*11/14/24 22:40*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 16

Lab Sample ID: 890-7379-24
Matrix: Solid
Date Collected: 11/12/24 12:07
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.8		10.1		mg/Kg			11/14/24 16:04	1

Client Sample ID: SS 10

Lab Sample ID: 890-7379-25
Matrix: Solid
Date Collected: 11/12/24 12:10
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 17:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 17:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 17:34	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/14/24 08:28	11/14/24 17:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 17:34	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/14/24 08:28	11/14/24 17:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*11/14/24 08:28*	*11/14/24 17:34*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/14/24 08:28*	*11/14/24 17:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/14/24 17:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/14/24 22:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/14/24 22:56	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/14/24 22:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/14/24 22:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/13/24 19:10*	*11/14/24 22:56*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/13/24 19:10*	*11/14/24 22:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	877		9.96		mg/Kg			11/14/24 16:24	1

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 15

Lab Sample ID: 890-7379-26
Matrix: Solid
Date Collected: 11/12/24 12:12
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:28	11/14/24 17:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:28	11/14/24 17:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:28	11/14/24 17:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/14/24 08:28	11/14/24 17:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:28	11/14/24 17:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/14/24 08:28	11/14/24 17:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/14/24 08:28*	*11/14/24 17:54*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/14/24 08:28*	*11/14/24 17:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/14/24 17:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/14/24 23:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 23:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 23:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 23:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/13/24 19:10*	*11/14/24 23:12*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/13/24 19:10*	*11/14/24 23:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12.9**		10.1		mg/Kg			11/14/24 16:31	1

Client Sample ID: SS 14

Lab Sample ID: 890-7379-27
Matrix: Solid
Date Collected: 11/12/24 12:14
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:28	11/14/24 18:15	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:28	11/14/24 18:15	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:28	11/14/24 18:15	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/14/24 08:28	11/14/24 18:15	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/14/24 08:28	11/14/24 18:15	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/14/24 08:28	11/14/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/14/24 08:28*	*11/14/24 18:15*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 14

Lab Sample ID: 890-7379-27
Matrix: Solid
Date Collected: 11/12/24 12:14
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*11/14/24 08:28*	*11/14/24 18:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/14/24 18:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/14/24 23:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/14/24 23:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/14/24 23:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/14/24 23:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/13/24 19:10*	*11/14/24 23:28*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/13/24 19:10*	*11/14/24 23:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/14/24 16:37	1

Client Sample ID: SS 13

Lab Sample ID: 890-7379-28
Matrix: Solid
Date Collected: 11/12/24 12:17
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 18:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 18:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 18:35	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/14/24 08:28	11/14/24 18:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 18:35	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/14/24 08:28	11/14/24 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/14/24 08:28*	*11/14/24 18:35*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/14/24 08:28*	*11/14/24 18:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/14/24 18:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/14/24 23:46	1

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Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 13

Lab Sample ID: 890-7379-28
Matrix: Solid
Date Collected: 11/12/24 12:17
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/14/24 23:46	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/14/24 23:46	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/14/24 23:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/13/24 19:10*	*11/14/24 23:46*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/13/24 19:10*	*11/14/24 23:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**19.4**		10.0		mg/Kg			11/14/24 16:44	1

Client Sample ID: SS 11

Lab Sample ID: 890-7379-29
Matrix: Solid
Date Collected: 11/12/24 12:18
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:28	11/14/24 18:56	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:28	11/14/24 18:56	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:28	11/14/24 18:56	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/14/24 08:28	11/14/24 18:56	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/14/24 08:28	11/14/24 18:56	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/14/24 08:28	11/14/24 18:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/14/24 08:28*	*11/14/24 18:56*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/14/24 08:28*	*11/14/24 18:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/14/24 18:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/15/24 00:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/15/24 00:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/15/24 00:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/13/24 19:10	11/15/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/13/24 19:10*	*11/15/24 00:01*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/13/24 19:10*	*11/15/24 00:01*	*1*

Client Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 11

Lab Sample ID: 890-7379-29
Matrix: Solid
Date Collected: 11/12/24 12:18
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	516		9.96		mg/Kg			11/14/24 16:51	1

Client Sample ID: SS 12

Lab Sample ID: 890-7379-30
Matrix: Solid
Date Collected: 11/12/24 12:19
Date Received: 11/13/24 08:00
Sample Depth: 0.5

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 16:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 16:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 16:25	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/15/24 08:22	11/15/24 16:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 16:25	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/15/24 08:22	11/15/24 16:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/15/24 08:22*	*11/15/24 16:25*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/15/24 08:22*	*11/15/24 16:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/15/24 16:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/15/24 00:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/15/24 00:18	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/15/24 00:18	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/13/24 19:10	11/15/24 00:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/13/24 19:10*	*11/15/24 00:18*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/13/24 19:10*	*11/15/24 00:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	311		9.94		mg/Kg			11/14/24 16:57	1

Surrogate Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)										
880-50704-A-8-C MB	Method Blank	93	84										
880-50704-A-31-A MB	Method Blank	116	93										
880-51051-A-1-F MS	Matrix Spike	110	104										
880-51051-A-1-G MSD	Matrix Spike Duplicate	131 S1+	108										
880-51052-A-1-H MS	Matrix Spike	112	120										
880-51052-A-1-I MSD	Matrix Spike Duplicate	106	120										
890-7379-1	SS 19	89	89										
890-7379-1 MS	SS 19	109	106										
890-7379-1 MSD	SS 19	107	103										
890-7379-2	SS 03	89	90										
890-7379-3	SS 20	90	88										
890-7379-4	SS 21	104	89										
890-7379-5	SS 22	89	88										
890-7379-6	SS 02	96	77										
890-7379-7	SS 23	88	89										
890-7379-8	SS 01	87	90										
890-7379-9	SS 24	89	88										
890-7379-10	SS 25	87	86										
890-7379-11	SS 04	89	89										
890-7379-12	SS 26	85	89										
890-7379-13	SS 28	86	89										
890-7379-14	SS 27	96	88										
890-7379-15	SS 08	88	84										
890-7379-16	SS 05	92	88										
890-7379-17	SS 06	90	90										
890-7379-18	SS 07	87	92										
890-7379-19	SS 18	98	99										
890-7379-20	SS 29	104	100										
890-7379-21	SS 17	97	99										
890-7379-22	SS 09	97	98										
890-7379-23	SS 30	93	100										
890-7379-24	SS 16	94	100										
890-7379-25	SS 10	90	99										
890-7379-26	SS 15	99	99										
890-7379-27	SS 14	94	103										
890-7379-28	SS 13	94	102										
890-7379-29	SS 11	92	102										
890-7379-30	SS 12	113	93										
890-7391-A-1-A MS	Matrix Spike	96	99										
890-7391-A-1-B MSD	Matrix Spike Duplicate	97	99										
LCS 880-95688/1-A	Lab Control Sample	106	100										
LCS 880-95689/1-A	Lab Control Sample	105	98										
LCS 880-95691/1-A	Lab Control Sample	87	106										
LCS 880-95773/1-A	Lab Control Sample	96	100										
LCSD 880-95688/2-A	Lab Control Sample Dup	99	99										
LCSD 880-95689/2-A	Lab Control Sample Dup	101	97										
LCSD 880-95691/2-A	Lab Control Sample Dup	93	106										
LCSD 880-95773/2-A	Lab Control Sample Dup	100	102										
MB 880-95688/5-A	Method Blank	96	97										

Surrogate Summary

Client: Ensolum Job ID: 890-7379-1
Project/Site: Casamigos Frac Line SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB1 (70-130)	DFBZ1 (70-130)
MB 880-95689/5-A	Method Blank	81	87
MB 880-95691/5-A	Method Blank	110	91
MB 880-95773/5-A	Method Blank	111	84

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) 1CO1 (70-130)	OTPH1 (70-130)
890-7379-1	SS 19	113	105
890-7379-1 MS	SS 19	111	110
890-7379-1 MSD	SS 19	108	108
890-7379-2	SS 03	95	87
890-7379-3	SS 20	113	104
890-7379-4	SS 21	115	106
890-7379-5	SS 22	113	103
890-7379-6	SS 02	120	111
890-7379-7	SS 23	111	102
890-7379-8	SS 01	105	98
890-7379-9	SS 24	105	97
890-7379-10	SS 25	124	114
890-7379-11	SS 04	107	100
890-7379-12	SS 26	111	102
890-7379-13	SS 28	115	107
890-7379-14	SS 27	113	104
890-7379-15	SS 08	105	98
890-7379-16	SS 05	116	109
890-7379-17	SS 06	108	101
890-7379-18	SS 07	116	107
890-7379-19	SS 18	114	106
890-7379-20	SS 29	113	104
890-7379-21	SS 17	94	74
890-7379-21 MS	SS 17	94	80
890-7379-21 MSD	SS 17	94	81
890-7379-22	SS 09	95	75
890-7379-23	SS 30	98	78
890-7379-24	SS 16	103	80
890-7379-25	SS 10	104	82
890-7379-26	SS 15	106	83
890-7379-27	SS 14	107	82
890-7379-28	SS 13	94	73
890-7379-29	SS 11	97	78
890-7379-30	SS 12	94	75
LCS 880-95667/2-A	Lab Control Sample	127	130
LCS 880-95669/2-A	Lab Control Sample	106	92
LCSD 880-95667/3-A	Lab Control Sample Dup	133 S1+	136 S1+

Surrogate Summary

Client: Ensolum Job ID: 890-7379-1
Project/Site: Casamigos Frac Line SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
		1CO1	OTPH1								
Lab Sample ID	Client Sample ID	(70-130)	(70-130)								
LCSD 880-95669/3-A	Lab Control Sample Dup	107	92								
MB 880-95667/1-A	Method Blank	100	182 S1+								
MB 880-95669/1-A	Method Blank	121	97								

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-95688/5-A
Matrix: Solid
Analysis Batch: 95686

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95688

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 11:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 11:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 11:13	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/14/24 08:28	11/14/24 11:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:28	11/14/24 11:13	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/14/24 08:28	11/14/24 11:13	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/14/24 08:28*	*11/14/24 11:13*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/14/24 08:28*	*11/14/24 11:13*	*1*

Lab Sample ID: LCS 880-95688/1-A
Matrix: Solid
Analysis Batch: 95686

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95688

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1106		mg/Kg		111	70 - 130		
Toluene			0.100	0.1082		mg/Kg		108	70 - 130		
Ethylbenzene			0.100	0.1146		mg/Kg		115	70 - 130		
m-Xylene & p-Xylene			0.200	0.2209		mg/Kg		110	70 - 130		
o-Xylene			0.100	0.1242		mg/Kg		124	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-95688/2-A
Matrix: Solid
Analysis Batch: 95686

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95688

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1075		mg/Kg		107	70 - 130	3	35
Toluene			0.100	0.1059		mg/Kg		106	70 - 130	2	35
Ethylbenzene			0.100	0.1100		mg/Kg		110	70 - 130	4	35
m-Xylene & p-Xylene			0.200	0.2138		mg/Kg		107	70 - 130	3	35
o-Xylene			0.100	0.1205		mg/Kg		120	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 880-51051-A-1-F MS
Matrix: Solid
Analysis Batch: 95686

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 95688

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	0.00332		0.100	0.09935		mg/Kg		96	70 - 130		
Toluene	0.0188	F1	0.100	0.09195		mg/Kg		73	70 - 130		

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-51051-A-1-F MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95686 — **Prep Batch: 95688**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	0.0368	F1	0.100	0.09317	F1	mg/Kg		56	70 - 130
m-Xylene & p-Xylene	0.0641	F1	0.200	0.1899	F1	mg/Kg		63	70 - 130
o-Xylene	0.0331	F1	0.100	0.09890	F1	mg/Kg		66	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 880-51051-A-1-G MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95686 — **Prep Batch: 95688**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.00332		0.100	0.09681		mg/Kg		93	70 - 130	3	35
Toluene	0.0188	F1	0.100	0.08678	F1	mg/Kg		68	70 - 130	6	35
Ethylbenzene	0.0368	F1	0.100	0.09010	F1	mg/Kg		53	70 - 130	3	35
m-Xylene & p-Xylene	0.0641	F1	0.200	0.1967	F1	mg/Kg		66	70 - 130	4	35
o-Xylene	0.0331	F1	0.100	0.09101	F1	mg/Kg		58	70 - 130	8	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*131*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*

Lab Sample ID: 880-50704-A-8-C MB — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95588 — **Prep Batch: 95689**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 16:29	1
Toluene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 16:29	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 16:29	1
m-Xylene & p-Xylene	<0.00400	U	0.00400	mg/Kg		11/14/24 08:37	11/14/24 16:29	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 16:29	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		11/14/24 08:37	11/14/24 16:29	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/14/24 08:37*	*11/14/24 16:29*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/14/24 08:37*	*11/14/24 16:29*	*1*

Lab Sample ID: MB 880-95689/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95588 — **Prep Batch: 95689**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 11:15	1
Toluene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 11:15	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		11/14/24 08:37	11/14/24 11:15	1
m-Xylene & p-Xylene	<0.00400	U	0.00400	mg/Kg		11/14/24 08:37	11/14/24 11:15	1

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-95689/5-A
Matrix: Solid
Analysis Batch: 95588

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95689

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:37	11/14/24 11:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/14/24 08:37	11/14/24 11:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*81*		*70 - 130*	*11/14/24 08:37*	*11/14/24 11:15*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/14/24 08:37*	*11/14/24 11:15*	*1*

Lab Sample ID: LCS 880-95689/1-A
Matrix: Solid
Analysis Batch: 95588

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95689

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09491		mg/Kg		95	70 - 130		
Toluene			0.100	0.1033		mg/Kg		103	70 - 130		
Ethylbenzene			0.100	0.1058		mg/Kg		106	70 - 130		
m-Xylene & p-Xylene			0.200	0.2069		mg/Kg		103	70 - 130		
o-Xylene			0.100	0.09877		mg/Kg		99	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: LCSD 880-95689/2-A
Matrix: Solid
Analysis Batch: 95588

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95689

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.08769		mg/Kg		88	70 - 130	8	35
Toluene			0.100	0.09505		mg/Kg		95	70 - 130	8	35
Ethylbenzene			0.100	0.09907		mg/Kg		99	70 - 130	7	35
m-Xylene & p-Xylene			0.200	0.1943		mg/Kg		97	70 - 130	6	35
o-Xylene			0.100	0.09302		mg/Kg		93	70 - 130	6	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: 890-7379-1 MS
Matrix: Solid
Analysis Batch: 95588

Client Sample ID: SS 19
Prep Type: Total/NA
Prep Batch: 95689

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.08762		mg/Kg		88	70 - 130		
Toluene	<0.00200	U	0.100	0.09425		mg/Kg		94	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.1004		mg/Kg		100	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1928		mg/Kg		96	70 - 130		
o-Xylene	<0.00200	U	0.100	0.09247		mg/Kg		92	70 - 130		

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7379-1 MS
Matrix: Solid
Analysis Batch: 95588

Client Sample ID: SS 19
Prep Type: Total/NA
Prep Batch: 95689

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: 890-7379-1 MSD
Matrix: Solid
Analysis Batch: 95588

Client Sample ID: SS 19
Prep Type: Total/NA
Prep Batch: 95689

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08654		mg/Kg		87	70 - 130	1	35
Toluene	<0.00200	U	0.100	0.09237		mg/Kg		92	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.100	0.09727		mg/Kg		97	70 - 130	3	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1885		mg/Kg		94	70 - 130	2	35
o-Xylene	<0.00200	U	0.100	0.09024		mg/Kg		90	70 - 130	2	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: MB 880-95691/5-A
Matrix: Solid
Analysis Batch: 95584

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95691

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:49	11/14/24 11:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:49	11/14/24 11:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:49	11/14/24 11:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/14/24 08:49	11/14/24 11:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/14/24 08:49	11/14/24 11:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/14/24 08:49	11/14/24 11:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	11/14/24 08:49	11/14/24 11:17	1
1,4-Difluorobenzene (Surr)	91		70 - 130	11/14/24 08:49	11/14/24 11:17	1

Lab Sample ID: LCS 880-95691/1-A
Matrix: Solid
Analysis Batch: 95584

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95691

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1141		mg/Kg		114	70 - 130		
Toluene			0.100	0.1027		mg/Kg		103	70 - 130		
Ethylbenzene			0.100	0.1045		mg/Kg		105	70 - 130		
m-Xylene & p-Xylene			0.200	0.2056		mg/Kg		103	70 - 130		
o-Xylene			0.100	0.1039		mg/Kg		104	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	87		70 - 130

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95691/1-A
Matrix: Solid
Analysis Batch: 95584

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95691

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*

Lab Sample ID: LCSD 880-95691/2-A
Matrix: Solid
Analysis Batch: 95584

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95691

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1093		mg/Kg		109	70 - 130	4	35
Toluene			0.100	0.09773		mg/Kg		98	70 - 130	5	35
Ethylbenzene			0.100	0.09901		mg/Kg		99	70 - 130	5	35
m-Xylene & p-Xylene			0.200	0.1961		mg/Kg		98	70 - 130	5	35
o-Xylene			0.100	0.1003		mg/Kg		100	70 - 130	3	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*

Lab Sample ID: 880-51052-A-1-H MS
Matrix: Solid
Analysis Batch: 95584

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 95691

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1226		mg/Kg		123	70 - 130
Toluene	<0.00200	U	0.100	0.1019		mg/Kg		102	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.09757		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1897		mg/Kg		95	70 - 130
o-Xylene	<0.00200	U	0.100	0.09977		mg/Kg		100	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*120*		*70 - 130*

Lab Sample ID: 880-51052-A-1-I MSD
Matrix: Solid
Analysis Batch: 95584

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95691

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1264		mg/Kg		126	70 - 130	3	35
Toluene	<0.00200	U	0.100	0.1051		mg/Kg		105	70 - 130	3	35
Ethylbenzene	<0.00200	U	0.100	0.1007		mg/Kg		101	70 - 130	3	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1957		mg/Kg		98	70 - 130	3	35
o-Xylene	<0.00200	U	0.100	0.1030		mg/Kg		103	70 - 130	3	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*120*		*70 - 130*

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-50704-A-31-A MB
Matrix: Solid
Analysis Batch: 95762

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95773

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 15:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 15:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 15:44	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/15/24 08:22	11/15/24 15:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 15:44	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/15/24 08:22	11/15/24 15:44	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/15/24 08:22*	*11/15/24 15:44*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/15/24 08:22*	*11/15/24 15:44*	*1*

Lab Sample ID: MB 880-95773/5-A
Matrix: Solid
Analysis Batch: 95762

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95773

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 10:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 10:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 10:55	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/15/24 08:22	11/15/24 10:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/15/24 08:22	11/15/24 10:55	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/15/24 08:22	11/15/24 10:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/15/24 08:22*	*11/15/24 10:55*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/15/24 08:22*	*11/15/24 10:55*	*1*

Lab Sample ID: LCS 880-95773/1-A
Matrix: Solid
Analysis Batch: 95762

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95773

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1119		mg/Kg		112	70 - 130		
Toluene			0.100	0.1051		mg/Kg		105	70 - 130		
Ethylbenzene			0.100	0.1081		mg/Kg		108	70 - 130		
m-Xylene & p-Xylene			0.200	0.2160		mg/Kg		108	70 - 130		
o-Xylene			0.100	0.1101		mg/Kg		110	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-95773/2-A
Matrix: Solid
Analysis Batch: 95762

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95773

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1126		mg/Kg		113	70 - 130	1	35

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-95773/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95762 — **Prep Batch: 95773**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene			0.100	0.1062		mg/Kg		106	70 - 130	1	35
Ethylbenzene			0.100	0.1095		mg/Kg		110	70 - 130	1	35
m-Xylene & p-Xylene			0.200	0.2177		mg/Kg		109	70 - 130	1	35
o-Xylene			0.100	0.1118		mg/Kg		112	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7391-A-1-A MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95762 — **Prep Batch: 95773**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1093		mg/Kg		109	70 - 130
Toluene	<0.00200	U	0.100	0.1002		mg/Kg		100	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.1004		mg/Kg		100	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1974		mg/Kg		99	70 - 130
o-Xylene	<0.00200	U	0.100	0.1009		mg/Kg		101	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7391-A-1-B MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95762 — **Prep Batch: 95773**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1082		mg/Kg		108	70 - 130	1	35
Toluene	<0.00200	U	0.100	0.09994		mg/Kg		100	70 - 130	0	35
Ethylbenzene	<0.00200	U	0.100	0.09959		mg/Kg		100	70 - 130	1	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1948		mg/Kg		97	70 - 130	1	35
o-Xylene	<0.00200	U	0.100	0.1004		mg/Kg		100	70 - 130	0	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-95667/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95721 — **Prep Batch: 95667**

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:07	11/14/24 09:54	1

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QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-95667/1-A
Matrix: Solid
Analysis Batch: 95721

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95667

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:07	11/14/24 09:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:07	11/14/24 09:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/13/24 19:07*	*11/14/24 09:54*	*1*
o-Terphenyl	*182*	*S1+*	*70 - 130*	*11/13/24 19:07*	*11/14/24 09:54*	*1*

Lab Sample ID: LCS 880-95667/2-A
Matrix: Solid
Analysis Batch: 95721

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95667

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	978.9		mg/Kg		98	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	923.0		mg/Kg		92	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*127*		*70 - 130*
o-Terphenyl	*130*		*70 - 130*

Lab Sample ID: LCSD 880-95667/3-A
Matrix: Solid
Analysis Batch: 95721

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95667

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1005		mg/Kg		101	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	950.2		mg/Kg		95	70 - 130	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*133*	*S1+*	*70 - 130*
o-Terphenyl	*136*	*S1+*	*70 - 130*

Lab Sample ID: 890-7379-1 MS
Matrix: Solid
Analysis Batch: 95721

Client Sample ID: SS 19
Prep Type: Total/NA
Prep Batch: 95667

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	815.6		mg/Kg		82	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	998	814.9		mg/Kg		82	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*111*		*70 - 130*
o-Terphenyl	*110*		*70 - 130*

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7379-1 MSD
Matrix: Solid
Analysis Batch: 95721

Client Sample ID: SS 19
Prep Type: Total/NA
Prep Batch: 95667

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	792.5		mg/Kg		79	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	779.7		mg/Kg		78	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*108*		*70 - 130*
o-Terphenyl	*108*		*70 - 130*

Lab Sample ID: MB 880-95669/1-A
Matrix: Solid
Analysis Batch: 95719

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95669

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 20:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 20:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/13/24 19:10	11/14/24 20:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*11/13/24 19:10*	*11/14/24 20:31*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/13/24 19:10*	*11/14/24 20:31*	*1*

Lab Sample ID: LCS 880-95669/2-A
Matrix: Solid
Analysis Batch: 95719

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95669

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1027		mg/Kg		103	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	806.7		mg/Kg		81	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*106*		*70 - 130*
o-Terphenyl	*92*		*70 - 130*

Lab Sample ID: LCSD 880-95669/3-A
Matrix: Solid
Analysis Batch: 95719

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95669

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1031		mg/Kg		103	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	804.7		mg/Kg		80	70 - 130	0	20

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-95669/3-A
Matrix: Solid
Analysis Batch: 95719

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95669

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	107		70 - 130
o-Terphenyl	92		70 - 130

Lab Sample ID: 890-7379-21 MS
Matrix: Solid
Analysis Batch: 95719

Client Sample ID: SS 17
Prep Type: Total/NA
Prep Batch: 95669

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	758.9		mg/Kg		76	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	661.0	F1	mg/Kg		66	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 890-7379-21 MSD
Matrix: Solid
Analysis Batch: 95719

Client Sample ID: SS 17
Prep Type: Total/NA
Prep Batch: 95669

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	751.3		mg/Kg		75	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	677.2	F1	mg/Kg		68	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	81		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-95683/1-A
Matrix: Solid
Analysis Batch: 95694

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/14/24 11:30	1

Lab Sample ID: LCS 880-95683/2-A
Matrix: Solid
Analysis Batch: 95694

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	261.9		mg/Kg		105	90 - 110		

QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-95683/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95694

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	256.8		mg/Kg		103	90 - 110	2	20

Lab Sample ID: 890-7379-1 MS — **Client Sample ID: SS 19**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95694

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	115	F1	248	394.0	F1	mg/Kg		113	90 - 110

Lab Sample ID: 890-7379-1 MSD — **Client Sample ID: SS 19**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95694

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	115	F1	248	394.3	F1	mg/Kg		113	90 - 110	0	20

Lab Sample ID: 890-7379-11 MS — **Client Sample ID: SS 04**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95694

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	4260	F1	1240	5815	F1	mg/Kg		126	90 - 110

Lab Sample ID: 890-7379-11 MSD — **Client Sample ID: SS 04**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95694

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	4260	F1	1240	5767	F1	mg/Kg		122	90 - 110	1	20

Lab Sample ID: MB 880-95684/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95703

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/14/24 15:04	1

Lab Sample ID: LCS 880-95684/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95703

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	245.5		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-95684/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95703

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	247.8		mg/Kg		99	90 - 110	1	20

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QC Sample Results

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7379-30 MS
Matrix: Solid
Analysis Batch: 95703

Client Sample ID: SS 12
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	311		249	544.7		mg/Kg		94	90 - 110		

Lab Sample ID: 890-7379-30 MSD
Matrix: Solid
Analysis Batch: 95703

Client Sample ID: SS 12
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	311		249	549.9		mg/Kg		96	90 - 110	1	20

QC Association Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

GC VOA

Analysis Batch: 95584

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-4	SS 21	Total/NA	Solid	8021B	95691
MB 880-95691/5-A	Method Blank	Total/NA	Solid	8021B	95691
LCS 880-95691/1-A	Lab Control Sample	Total/NA	Solid	8021B	95691
LCSD 880-95691/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95691
880-51052-A-1-H MS	Matrix Spike	Total/NA	Solid	8021B	95691
880-51052-A-1-I MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	95691

Analysis Batch: 95588

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-1	SS 19	Total/NA	Solid	8021B	95689
890-7379-2	SS 03	Total/NA	Solid	8021B	95689
890-7379-3	SS 20	Total/NA	Solid	8021B	95689
890-7379-5	SS 22	Total/NA	Solid	8021B	95689
890-7379-6	SS 02	Total/NA	Solid	8021B	95689
890-7379-7	SS 23	Total/NA	Solid	8021B	95689
890-7379-8	SS 01	Total/NA	Solid	8021B	95689
890-7379-9	SS 24	Total/NA	Solid	8021B	95689
890-7379-10	SS 25	Total/NA	Solid	8021B	95689
890-7379-11	SS 04	Total/NA	Solid	8021B	95689
890-7379-12	SS 26	Total/NA	Solid	8021B	95689
890-7379-13	SS 28	Total/NA	Solid	8021B	95689
890-7379-14	SS 27	Total/NA	Solid	8021B	95689
890-7379-15	SS 08	Total/NA	Solid	8021B	95689
890-7379-16	SS 05	Total/NA	Solid	8021B	95689
890-7379-17	SS 06	Total/NA	Solid	8021B	95689
890-7379-18	SS 07	Total/NA	Solid	8021B	95689
880-50704-A-8-C MB	Method Blank	Total/NA	Solid	8021B	95689
MB 880-95689/5-A	Method Blank	Total/NA	Solid	8021B	95689
LCS 880-95689/1-A	Lab Control Sample	Total/NA	Solid	8021B	95689
LCSD 880-95689/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95689
890-7379-1 MS	SS 19	Total/NA	Solid	8021B	95689
890-7379-1 MSD	SS 19	Total/NA	Solid	8021B	95689

Analysis Batch: 95686

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-19	SS 18	Total/NA	Solid	8021B	95688
890-7379-20	SS 29	Total/NA	Solid	8021B	95688
890-7379-21	SS 17	Total/NA	Solid	8021B	95688
890-7379-22	SS 09	Total/NA	Solid	8021B	95688
890-7379-23	SS 30	Total/NA	Solid	8021B	95688
890-7379-24	SS 16	Total/NA	Solid	8021B	95688
890-7379-25	SS 10	Total/NA	Solid	8021B	95688
890-7379-26	SS 15	Total/NA	Solid	8021B	95688
890-7379-27	SS 14	Total/NA	Solid	8021B	95688
890-7379-28	SS 13	Total/NA	Solid	8021B	95688
890-7379-29	SS 11	Total/NA	Solid	8021B	95688
MB 880-95688/5-A	Method Blank	Total/NA	Solid	8021B	95688
LCS 880-95688/1-A	Lab Control Sample	Total/NA	Solid	8021B	95688
LCSD 880-95688/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95688
880-51051-A-1-F MS	Matrix Spike	Total/NA	Solid	8021B	95688
880-51051-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	95688

QC Association Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

GC VOA

Prep Batch: 95688

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-19	SS 18	Total/NA	Solid	5035	
890-7379-20	SS 29	Total/NA	Solid	5035	
890-7379-21	SS 17	Total/NA	Solid	5035	
890-7379-22	SS 09	Total/NA	Solid	5035	
890-7379-23	SS 30	Total/NA	Solid	5035	
890-7379-24	SS 16	Total/NA	Solid	5035	
890-7379-25	SS 10	Total/NA	Solid	5035	
890-7379-26	SS 15	Total/NA	Solid	5035	
890-7379-27	SS 14	Total/NA	Solid	5035	
890-7379-28	SS 13	Total/NA	Solid	5035	
890-7379-29	SS 11	Total/NA	Solid	5035	
MB 880-95688/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95688/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95688/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-51051-A-1-F MS	Matrix Spike	Total/NA	Solid	5035	
880-51051-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 95689

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-1	SS 19	Total/NA	Solid	5035	
890-7379-2	SS 03	Total/NA	Solid	5035	
890-7379-3	SS 20	Total/NA	Solid	5035	
890-7379-5	SS 22	Total/NA	Solid	5035	
890-7379-6	SS 02	Total/NA	Solid	5035	
890-7379-7	SS 23	Total/NA	Solid	5035	
890-7379-8	SS 01	Total/NA	Solid	5035	
890-7379-9	SS 24	Total/NA	Solid	5035	
890-7379-10	SS 25	Total/NA	Solid	5035	
890-7379-11	SS 04	Total/NA	Solid	5035	
890-7379-12	SS 26	Total/NA	Solid	5035	
890-7379-13	SS 28	Total/NA	Solid	5035	
890-7379-14	SS 27	Total/NA	Solid	5035	
890-7379-15	SS 08	Total/NA	Solid	5035	
890-7379-16	SS 05	Total/NA	Solid	5035	
890-7379-17	SS 06	Total/NA	Solid	5035	
890-7379-18	SS 07	Total/NA	Solid	5035	
880-50704-A-8-C MB	Method Blank	Total/NA	Solid	5035	
MB 880-95689/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95689/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95689/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7379-1 MS	SS 19	Total/NA	Solid	5035	
890-7379-1 MSD	SS 19	Total/NA	Solid	5035	

Prep Batch: 95691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-4	SS 21	Total/NA	Solid	5035	
MB 880-95691/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95691/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95691/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-51052-A-1-H MS	Matrix Spike	Total/NA	Solid	5035	
880-51052-A-1-I MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

QC Association Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

GC VOA

Analysis Batch: 95762

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-30	SS 12	Total/NA	Solid	8021B	95773
880-50704-A-31-A MB	Method Blank	Total/NA	Solid	8021B	95773
MB 880-95773/5-A	Method Blank	Total/NA	Solid	8021B	95773
LCS 880-95773/1-A	Lab Control Sample	Total/NA	Solid	8021B	95773
LCSD 880-95773/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95773
890-7391-A-1-A MS	Matrix Spike	Total/NA	Solid	8021B	95773
890-7391-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	95773

Prep Batch: 95773

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-30	SS 12	Total/NA	Solid	5035	
880-50704-A-31-A MB	Method Blank	Total/NA	Solid	5035	
MB 880-95773/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95773/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95773/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7391-A-1-A MS	Matrix Spike	Total/NA	Solid	5035	
890-7391-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 95807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-1	SS 19	Total/NA	Solid	Total BTEX	
890-7379-2	SS 03	Total/NA	Solid	Total BTEX	
890-7379-3	SS 20	Total/NA	Solid	Total BTEX	
890-7379-4	SS 21	Total/NA	Solid	Total BTEX	
890-7379-5	SS 22	Total/NA	Solid	Total BTEX	
890-7379-6	SS 02	Total/NA	Solid	Total BTEX	
890-7379-7	SS 23	Total/NA	Solid	Total BTEX	
890-7379-8	SS 01	Total/NA	Solid	Total BTEX	
890-7379-9	SS 24	Total/NA	Solid	Total BTEX	
890-7379-10	SS 25	Total/NA	Solid	Total BTEX	
890-7379-11	SS 04	Total/NA	Solid	Total BTEX	
890-7379-12	SS 26	Total/NA	Solid	Total BTEX	
890-7379-13	SS 28	Total/NA	Solid	Total BTEX	
890-7379-14	SS 27	Total/NA	Solid	Total BTEX	
890-7379-15	SS 08	Total/NA	Solid	Total BTEX	
890-7379-16	SS 05	Total/NA	Solid	Total BTEX	
890-7379-17	SS 06	Total/NA	Solid	Total BTEX	
890-7379-18	SS 07	Total/NA	Solid	Total BTEX	
890-7379-19	SS 18	Total/NA	Solid	Total BTEX	
890-7379-20	SS 29	Total/NA	Solid	Total BTEX	
890-7379-21	SS 17	Total/NA	Solid	Total BTEX	
890-7379-22	SS 09	Total/NA	Solid	Total BTEX	
890-7379-23	SS 30	Total/NA	Solid	Total BTEX	
890-7379-24	SS 16	Total/NA	Solid	Total BTEX	
890-7379-25	SS 10	Total/NA	Solid	Total BTEX	
890-7379-26	SS 15	Total/NA	Solid	Total BTEX	
890-7379-27	SS 14	Total/NA	Solid	Total BTEX	
890-7379-28	SS 13	Total/NA	Solid	Total BTEX	
890-7379-29	SS 11	Total/NA	Solid	Total BTEX	
890-7379-30	SS 12	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

GC Semi VOA

Prep Batch: 95667

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-1	SS 19	Total/NA	Solid	8015NM Prep	
890-7379-2	SS 03	Total/NA	Solid	8015NM Prep	
890-7379-3	SS 20	Total/NA	Solid	8015NM Prep	
890-7379-4	SS 21	Total/NA	Solid	8015NM Prep	
890-7379-5	SS 22	Total/NA	Solid	8015NM Prep	
890-7379-6	SS 02	Total/NA	Solid	8015NM Prep	
890-7379-7	SS 23	Total/NA	Solid	8015NM Prep	
890-7379-8	SS 01	Total/NA	Solid	8015NM Prep	
890-7379-9	SS 24	Total/NA	Solid	8015NM Prep	
890-7379-10	SS 25	Total/NA	Solid	8015NM Prep	
890-7379-11	SS 04	Total/NA	Solid	8015NM Prep	
890-7379-12	SS 26	Total/NA	Solid	8015NM Prep	
890-7379-13	SS 28	Total/NA	Solid	8015NM Prep	
890-7379-14	SS 27	Total/NA	Solid	8015NM Prep	
890-7379-15	SS 08	Total/NA	Solid	8015NM Prep	
890-7379-16	SS 05	Total/NA	Solid	8015NM Prep	
890-7379-17	SS 06	Total/NA	Solid	8015NM Prep	
890-7379-18	SS 07	Total/NA	Solid	8015NM Prep	
890-7379-19	SS 18	Total/NA	Solid	8015NM Prep	
890-7379-20	SS 29	Total/NA	Solid	8015NM Prep	
MB 880-95667/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95667/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95667/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7379-1 MS	SS 19	Total/NA	Solid	8015NM Prep	
890-7379-1 MSD	SS 19	Total/NA	Solid	8015NM Prep	

Prep Batch: 95669

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-21	SS 17	Total/NA	Solid	8015NM Prep	
890-7379-22	SS 09	Total/NA	Solid	8015NM Prep	
890-7379-23	SS 30	Total/NA	Solid	8015NM Prep	
890-7379-24	SS 16	Total/NA	Solid	8015NM Prep	
890-7379-25	SS 10	Total/NA	Solid	8015NM Prep	
890-7379-26	SS 15	Total/NA	Solid	8015NM Prep	
890-7379-27	SS 14	Total/NA	Solid	8015NM Prep	
890-7379-28	SS 13	Total/NA	Solid	8015NM Prep	
890-7379-29	SS 11	Total/NA	Solid	8015NM Prep	
890-7379-30	SS 12	Total/NA	Solid	8015NM Prep	
MB 880-95669/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95669/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95669/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7379-21 MS	SS 17	Total/NA	Solid	8015NM Prep	
890-7379-21 MSD	SS 17	Total/NA	Solid	8015NM Prep	

Analysis Batch: 95719

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-21	SS 17	Total/NA	Solid	8015B NM	95669
890-7379-22	SS 09	Total/NA	Solid	8015B NM	95669
890-7379-23	SS 30	Total/NA	Solid	8015B NM	95669
890-7379-24	SS 16	Total/NA	Solid	8015B NM	95669
890-7379-25	SS 10	Total/NA	Solid	8015B NM	95669

QC Association Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

GC Semi VOA (Continued)

Analysis Batch: 95719 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-26	SS 15	Total/NA	Solid	8015B NM	95669
890-7379-27	SS 14	Total/NA	Solid	8015B NM	95669
890-7379-28	SS 13	Total/NA	Solid	8015B NM	95669
890-7379-29	SS 11	Total/NA	Solid	8015B NM	95669
890-7379-30	SS 12	Total/NA	Solid	8015B NM	95669
MB 880-95669/1-A	Method Blank	Total/NA	Solid	8015B NM	95669
LCS 880-95669/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95669
LCSD 880-95669/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95669
890-7379-21 MS	SS 17	Total/NA	Solid	8015B NM	95669
890-7379-21 MSD	SS 17	Total/NA	Solid	8015B NM	95669

Analysis Batch: 95721

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-1	SS 19	Total/NA	Solid	8015B NM	95667
890-7379-2	SS 03	Total/NA	Solid	8015B NM	95667
890-7379-3	SS 20	Total/NA	Solid	8015B NM	95667
890-7379-4	SS 21	Total/NA	Solid	8015B NM	95667
890-7379-5	SS 22	Total/NA	Solid	8015B NM	95667
890-7379-6	SS 02	Total/NA	Solid	8015B NM	95667
890-7379-7	SS 23	Total/NA	Solid	8015B NM	95667
890-7379-8	SS 01	Total/NA	Solid	8015B NM	95667
890-7379-9	SS 24	Total/NA	Solid	8015B NM	95667
890-7379-10	SS 25	Total/NA	Solid	8015B NM	95667
890-7379-11	SS 04	Total/NA	Solid	8015B NM	95667
890-7379-12	SS 26	Total/NA	Solid	8015B NM	95667
890-7379-13	SS 28	Total/NA	Solid	8015B NM	95667
890-7379-14	SS 27	Total/NA	Solid	8015B NM	95667
890-7379-15	SS 08	Total/NA	Solid	8015B NM	95667
890-7379-16	SS 05	Total/NA	Solid	8015B NM	95667
890-7379-17	SS 06	Total/NA	Solid	8015B NM	95667
890-7379-18	SS 07	Total/NA	Solid	8015B NM	95667
890-7379-19	SS 18	Total/NA	Solid	8015B NM	95667
890-7379-20	SS 29	Total/NA	Solid	8015B NM	95667
MB 880-95667/1-A	Method Blank	Total/NA	Solid	8015B NM	95667
LCS 880-95667/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95667
LCSD 880-95667/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95667
890-7379-1 MS	SS 19	Total/NA	Solid	8015B NM	95667
890-7379-1 MSD	SS 19	Total/NA	Solid	8015B NM	95667

Analysis Batch: 95813

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-1	SS 19	Total/NA	Solid	8015 NM	
890-7379-2	SS 03	Total/NA	Solid	8015 NM	
890-7379-3	SS 20	Total/NA	Solid	8015 NM	
890-7379-4	SS 21	Total/NA	Solid	8015 NM	
890-7379-5	SS 22	Total/NA	Solid	8015 NM	
890-7379-6	SS 02	Total/NA	Solid	8015 NM	
890-7379-7	SS 23	Total/NA	Solid	8015 NM	
890-7379-8	SS 01	Total/NA	Solid	8015 NM	
890-7379-9	SS 24	Total/NA	Solid	8015 NM	
890-7379-10	SS 25	Total/NA	Solid	8015 NM	

QC Association Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

GC Semi VOA (Continued)

Analysis Batch: 95813 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-11	SS 04	Total/NA	Solid	8015 NM	
890-7379-12	SS 26	Total/NA	Solid	8015 NM	
890-7379-13	SS 28	Total/NA	Solid	8015 NM	
890-7379-14	SS 27	Total/NA	Solid	8015 NM	
890-7379-15	SS 08	Total/NA	Solid	8015 NM	
890-7379-16	SS 05	Total/NA	Solid	8015 NM	
890-7379-17	SS 06	Total/NA	Solid	8015 NM	
890-7379-18	SS 07	Total/NA	Solid	8015 NM	
890-7379-19	SS 18	Total/NA	Solid	8015 NM	
890-7379-20	SS 29	Total/NA	Solid	8015 NM	
890-7379-21	SS 17	Total/NA	Solid	8015 NM	
890-7379-22	SS 09	Total/NA	Solid	8015 NM	
890-7379-23	SS 30	Total/NA	Solid	8015 NM	
890-7379-24	SS 16	Total/NA	Solid	8015 NM	
890-7379-25	SS 10	Total/NA	Solid	8015 NM	
890-7379-26	SS 15	Total/NA	Solid	8015 NM	
890-7379-27	SS 14	Total/NA	Solid	8015 NM	
890-7379-28	SS 13	Total/NA	Solid	8015 NM	
890-7379-29	SS 11	Total/NA	Solid	8015 NM	
890-7379-30	SS 12	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 95683

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-1	SS 19	Soluble	Solid	DI Leach	
890-7379-2	SS 03	Soluble	Solid	DI Leach	
890-7379-3	SS 20	Soluble	Solid	DI Leach	
890-7379-4	SS 21	Soluble	Solid	DI Leach	
890-7379-5	SS 22	Soluble	Solid	DI Leach	
890-7379-6	SS 02	Soluble	Solid	DI Leach	
890-7379-7	SS 23	Soluble	Solid	DI Leach	
890-7379-8	SS 01	Soluble	Solid	DI Leach	
890-7379-9	SS 24	Soluble	Solid	DI Leach	
890-7379-10	SS 25	Soluble	Solid	DI Leach	
890-7379-11	SS 04	Soluble	Solid	DI Leach	
890-7379-12	SS 26	Soluble	Solid	DI Leach	
890-7379-13	SS 28	Soluble	Solid	DI Leach	
890-7379-14	SS 27	Soluble	Solid	DI Leach	
890-7379-15	SS 08	Soluble	Solid	DI Leach	
890-7379-16	SS 05	Soluble	Solid	DI Leach	
890-7379-17	SS 06	Soluble	Solid	DI Leach	
890-7379-18	SS 07	Soluble	Solid	DI Leach	
890-7379-19	SS 18	Soluble	Solid	DI Leach	
890-7379-20	SS 29	Soluble	Solid	DI Leach	
MB 880-95683/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95683/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95683/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7379-1 MS	SS 19	Soluble	Solid	DI Leach	
890-7379-1 MSD	SS 19	Soluble	Solid	DI Leach	
890-7379-11 MS	SS 04	Soluble	Solid	DI Leach	

QC Association Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

HPLC/IC (Continued)

Leach Batch: 95683 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-11 MSD	SS 04	Soluble	Solid	DI Leach	

Leach Batch: 95684

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-21	SS 17	Soluble	Solid	DI Leach	
890-7379-22	SS 09	Soluble	Solid	DI Leach	
890-7379-23	SS 30	Soluble	Solid	DI Leach	
890-7379-24	SS 16	Soluble	Solid	DI Leach	
890-7379-25	SS 10	Soluble	Solid	DI Leach	
890-7379-26	SS 15	Soluble	Solid	DI Leach	
890-7379-27	SS 14	Soluble	Solid	DI Leach	
890-7379-28	SS 13	Soluble	Solid	DI Leach	
890-7379-29	SS 11	Soluble	Solid	DI Leach	
890-7379-30	SS 12	Soluble	Solid	DI Leach	
MB 880-95684/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95684/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95684/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7379-30 MS	SS 12	Soluble	Solid	DI Leach	
890-7379-30 MSD	SS 12	Soluble	Solid	DI Leach	

Analysis Batch: 95694

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-1	SS 19	Soluble	Solid	300.0	95683
890-7379-2	SS 03	Soluble	Solid	300.0	95683
890-7379-3	SS 20	Soluble	Solid	300.0	95683
890-7379-4	SS 21	Soluble	Solid	300.0	95683
890-7379-5	SS 22	Soluble	Solid	300.0	95683
890-7379-6	SS 02	Soluble	Solid	300.0	95683
890-7379-7	SS 23	Soluble	Solid	300.0	95683
890-7379-8	SS 01	Soluble	Solid	300.0	95683
890-7379-9	SS 24	Soluble	Solid	300.0	95683
890-7379-10	SS 25	Soluble	Solid	300.0	95683
890-7379-11	SS 04	Soluble	Solid	300.0	95683
890-7379-12	SS 26	Soluble	Solid	300.0	95683
890-7379-13	SS 28	Soluble	Solid	300.0	95683
890-7379-14	SS 27	Soluble	Solid	300.0	95683
890-7379-15	SS 08	Soluble	Solid	300.0	95683
890-7379-16	SS 05	Soluble	Solid	300.0	95683
890-7379-17	SS 06	Soluble	Solid	300.0	95683
890-7379-18	SS 07	Soluble	Solid	300.0	95683
890-7379-19	SS 18	Soluble	Solid	300.0	95683
890-7379-20	SS 29	Soluble	Solid	300.0	95683
MB 880-95683/1-A	Method Blank	Soluble	Solid	300.0	95683
LCS 880-95683/2-A	Lab Control Sample	Soluble	Solid	300.0	95683
LCSD 880-95683/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95683
890-7379-1 MS	SS 19	Soluble	Solid	300.0	95683
890-7379-1 MSD	SS 19	Soluble	Solid	300.0	95683
890-7379-11 MS	SS 04	Soluble	Solid	300.0	95683
890-7379-11 MSD	SS 04	Soluble	Solid	300.0	95683

QC Association Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

HPLC/IC

Analysis Batch: 95703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7379-21	SS 17	Soluble	Solid	300.0	95684
890-7379-22	SS 09	Soluble	Solid	300.0	95684
890-7379-23	SS 30	Soluble	Solid	300.0	95684
890-7379-24	SS 16	Soluble	Solid	300.0	95684
890-7379-25	SS 10	Soluble	Solid	300.0	95684
890-7379-26	SS 15	Soluble	Solid	300.0	95684
890-7379-27	SS 14	Soluble	Solid	300.0	95684
890-7379-28	SS 13	Soluble	Solid	300.0	95684
890-7379-29	SS 11	Soluble	Solid	300.0	95684
890-7379-30	SS 12	Soluble	Solid	300.0	95684
MB 880-95684/1-A	Method Blank	Soluble	Solid	300.0	95684
LCS 880-95684/2-A	Lab Control Sample	Soluble	Solid	300.0	95684
LCSD 880-95684/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95684
890-7379-30 MS	SS 12	Soluble	Solid	300.0	95684
890-7379-30 MSD	SS 12	Soluble	Solid	300.0	95684

Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 19

Lab Sample ID: 890-7379-1

Date Collected: 11/12/24 13:46
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 11:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 11:37	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 12:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 12:37	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/14/24 11:46	SMC	EET MID

Client Sample ID: SS 03

Lab Sample ID: 890-7379-2

Date Collected: 11/12/24 10:30
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 11:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 11:57	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 13:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 13:26	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95694	11/14/24 12:02	SMC	EET MID

Client Sample ID: SS 20

Lab Sample ID: 890-7379-3

Date Collected: 11/12/24 10:35
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 12:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 12:18	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 14:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 14:17	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/14/24 12:07	SMC	EET MID

Client Sample ID: SS 21

Lab Sample ID: 890-7379-4

Date Collected: 11/12/24 10:40
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95691	11/14/24 14:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95584	11/14/24 18:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 18:29	AJ	EET MID

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Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 21

Lab Sample ID: 890-7379-4
Matrix: Solid
Date Collected: 11/12/24 10:40
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95813	11/14/24 14:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 14:34	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/14/24 13:15	SMC	EET MID

Client Sample ID: SS 22

Lab Sample ID: 890-7379-5
Matrix: Solid
Date Collected: 11/12/24 12:51
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 13:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 13:22	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 14:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 14:50	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/14/24 13:20	SMC	EET MID

Client Sample ID: SS 02

Lab Sample ID: 890-7379-6
Matrix: Solid
Date Collected: 11/12/24 10:50
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 13:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 13:42	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 15:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 15:06	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95694	11/15/24 09:57	SMC	EET MID

Client Sample ID: SS 23

Lab Sample ID: 890-7379-7
Matrix: Solid
Date Collected: 11/12/24 10:55
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 14:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 14:03	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 15:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 15:22	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 23

Lab Sample ID: 890-7379-7

Date Collected: 11/12/24 10:55
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/15/24 10:03	SMC	EET MID

Client Sample ID: SS 01

Lab Sample ID: 890-7379-8

Date Collected: 11/12/24 11:00
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 14:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 14:24	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 15:38	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 15:38	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	95694	11/15/24 10:08	SMC	EET MID

Client Sample ID: SS 24

Lab Sample ID: 890-7379-9

Date Collected: 11/12/24 11:05
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 14:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 14:44	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 15:54	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 15:54	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/15/24 10:13	SMC	EET MID

Client Sample ID: SS 25

Lab Sample ID: 890-7379-10

Date Collected: 11/12/24 12:46
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 15:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 15:05	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 16:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 16:11	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/15/24 10:19	SMC	EET MID

Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 04

Lab Sample ID: 890-7379-11

Date Collected: 11/12/24 11:15
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 17:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 17:10	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 16:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 16:43	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95694	11/15/24 10:24	SMC	EET MID

Client Sample ID: SS 26

Lab Sample ID: 890-7379-12

Date Collected: 11/12/24 11:20
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 17:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 17:30	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 16:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 16:59	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/15/24 10:40	SMC	EET MID

Client Sample ID: SS 28

Lab Sample ID: 890-7379-13

Date Collected: 11/12/24 11:25
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 17:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 17:51	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 17:15	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 17:15	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/15/24 10:45	SMC	EET MID

Client Sample ID: SS 27

Lab Sample ID: 890-7379-14

Date Collected: 11/12/24 11:36
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 18:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 18:11	AJ	EET MID

Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 27
Date Collected: 11/12/24 11:36
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95813	11/14/24 17:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 17:33	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/15/24 11:01	SMC	EET MID

Client Sample ID: SS 08
Date Collected: 11/12/24 11:38
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 18:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 18:32	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 17:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 17:49	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/15/24 11:06	SMC	EET MID

Client Sample ID: SS 05
Date Collected: 11/12/24 11:40
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 18:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 18:53	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 18:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 18:05	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95694	11/15/24 11:12	SMC	EET MID

Client Sample ID: SS 06
Date Collected: 11/12/24 11:45
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 19:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 19:13	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 18:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 18:22	TKC	EET MID

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Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 06

Date Collected: 11/12/24 11:45
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95694	11/15/24 11:17	SMC	EET MID

Client Sample ID: SS 07

Date Collected: 11/12/24 11:49
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95689	11/14/24 08:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95588	11/14/24 19:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 19:34	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 18:38	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 18:38	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95694	11/15/24 11:22	SMC	EET MID

Client Sample ID: SS 18

Date Collected: 11/12/24 11:51
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 14:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 14:18	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 18:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 18:55	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95694	11/15/24 11:27	SMC	EET MID

Client Sample ID: SS 29

Date Collected: 11/12/24 11:56
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 14:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 14:38	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 19:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95667	11/13/24 19:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95721	11/14/24 19:11	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95683	11/14/24 07:52	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95694	11/15/24 11:33	SMC	EET MID

Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 17
Date Collected: 11/12/24 12:00
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 16:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 16:12	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 21:20	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/14/24 21:20	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 15:44	CH	EET MID

Client Sample ID: SS 09
Date Collected: 11/12/24 12:02
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 16:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 16:33	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 22:08	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/14/24 22:08	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 15:51	CH	EET MID

Client Sample ID: SS 30
Date Collected: 11/12/24 12:05
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 16:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 16:53	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 22:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/14/24 22:24	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 15:57	CH	EET MID

Client Sample ID: SS 16
Date Collected: 11/12/24 12:07
Date Received: 11/13/24 08:00

Lab Sample ID: 890-7379-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 17:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 17:14	AJ	EET MID

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Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 16

Lab Sample ID: 890-7379-24

Date Collected: 11/12/24 12:07
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95813	11/14/24 22:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/14/24 22:40	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 16:04	CH	EET MID

Client Sample ID: SS 10

Lab Sample ID: 890-7379-25

Date Collected: 11/12/24 12:10
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 17:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 17:34	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 22:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/14/24 22:56	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 16:24	CH	EET MID

Client Sample ID: SS 15

Lab Sample ID: 890-7379-26

Date Collected: 11/12/24 12:12
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 17:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 17:54	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 23:12	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/14/24 23:12	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 16:31	CH	EET MID

Client Sample ID: SS 14

Lab Sample ID: 890-7379-27

Date Collected: 11/12/24 12:14
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 18:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 18:15	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 23:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/14/24 23:28	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Client Sample ID: SS 14

Lab Sample ID: 890-7379-27

Date Collected: 11/12/24 12:14
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 16:37	CH	EET MID

Client Sample ID: SS 13

Lab Sample ID: 890-7379-28

Date Collected: 11/12/24 12:17
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 18:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 18:35	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/14/24 23:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/14/24 23:46	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 16:44	CH	EET MID

Client Sample ID: SS 11

Lab Sample ID: 890-7379-29

Date Collected: 11/12/24 12:18
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95688	11/14/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95686	11/14/24 18:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/14/24 18:56	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/15/24 00:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/15/24 00:01	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 16:51	CH	EET MID

Client Sample ID: SS 12

Lab Sample ID: 890-7379-30

Date Collected: 11/12/24 12:19
Matrix: Solid
Date Received: 11/13/24 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95773	11/15/24 08:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95762	11/15/24 16:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95807	11/15/24 16:25	AJ	EET MID
Total/NA	Analysis	8015 NM		1			95813	11/15/24 00:18	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95669	11/13/24 19:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95719	11/15/24 00:18	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95684	11/14/24 07:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95703	11/14/24 16:57	CH	EET MID

Lab Chronicle

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Ensolum
Project/Site: Casamigos Frac Line

Job ID: 890-7379-1
SDG: 03D2764001

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-7379-1	SS 19	Solid	11/12/24 13:46	11/13/24 08:00	0.5
890-7379-2	SS 03	Solid	11/12/24 10:30	11/13/24 08:00	0.5
890-7379-3	SS 20	Solid	11/12/24 10:35	11/13/24 08:00	0.5
890-7379-4	SS 21	Solid	11/12/24 10:40	11/13/24 08:00	0.5
890-7379-5	SS 22	Solid	11/12/24 12:51	11/13/24 08:00	0.5
890-7379-6	SS 02	Solid	11/12/24 10:50	11/13/24 08:00	0.5
890-7379-7	SS 23	Solid	11/12/24 10:55	11/13/24 08:00	0.5
890-7379-8	SS 01	Solid	11/12/24 11:00	11/13/24 08:00	0.5
890-7379-9	SS 24	Solid	11/12/24 11:05	11/13/24 08:00	0.5
890-7379-10	SS 25	Solid	11/12/24 12:46	11/13/24 08:00	0.5
890-7379-11	SS 04	Solid	11/12/24 11:15	11/13/24 08:00	0.5
890-7379-12	SS 26	Solid	11/12/24 11:20	11/13/24 08:00	0.5
890-7379-13	SS 28	Solid	11/12/24 11:25	11/13/24 08:00	0.5
890-7379-14	SS 27	Solid	11/12/24 11:36	11/13/24 08:00	0.5
890-7379-15	SS 08	Solid	11/12/24 11:38	11/13/24 08:00	0.5
890-7379-16	SS 05	Solid	11/12/24 11:40	11/13/24 08:00	0.5
890-7379-17	SS 06	Solid	11/12/24 11:45	11/13/24 08:00	0.5
890-7379-18	SS 07	Solid	11/12/24 11:49	11/13/24 08:00	0.5
890-7379-19	SS 18	Solid	11/12/24 11:51	11/13/24 08:00	0.5
890-7379-20	SS 29	Solid	11/12/24 11:56	11/13/24 08:00	0.5
890-7379-21	SS 17	Solid	11/12/24 12:00	11/13/24 08:00	0.5
890-7379-22	SS 09	Solid	11/12/24 12:02	11/13/24 08:00	0.5
890-7379-23	SS 30	Solid	11/12/24 12:05	11/13/24 08:00	0.5
890-7379-24	SS 16	Solid	11/12/24 12:07	11/13/24 08:00	0.5
890-7379-25	SS 10	Solid	11/12/24 12:10	11/13/24 08:00	0.5
890-7379-26	SS 15	Solid	11/12/24 12:12	11/13/24 08:00	0.5
890-7379-27	SS 14	Solid	11/12/24 12:14	11/13/24 08:00	0.5
890-7379-28	SS 13	Solid	11/12/24 12:17	11/13/24 08:00	0.5
890-7379-29	SS 11	Solid	11/12/24 12:18	11/13/24 08:00	0.5
890-7379-30	SS 12	Solid	11/12/24 12:19	11/13/24 08:00	0.5

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Chain of Custody

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Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

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Work Order No: _____

Project Manager:	Hadlie Green	Bill to: (if different)	Hadlie Green
Company Name:	Ensolum	Company Name:	Ensolum, LLC
Address:	3122 National Parks Hwy	Address:	3122 National Parks Hwy
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Carlsbad, NM 88220
Phone:	432-557-8895	Email:	hgreen@ensolum.com / msarkis@ensolum.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☑ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Casamigos Frac Line	Turn Around	☑ Routine ☐ Rush
Project Number:	03D2764001	Due Date:	11/19/2024
Project Location:	32.06646, -103.94944	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Mario Sarkis		
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes (No)	Wet Ice: (Yes) No	
Samples Received Intact:	(Yes) No	Thermometer ID:	TNM007
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-0.6
Total Containers:		Corrected Temperature:	-0.4

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	CHLORIDES (EPA: 3000.0)	TPH (8015)	BTEX (8021)
SS19	S	11/13/24	1346	0.5'	G	1	Cool	✓	✓	✓
SS03	S		1030	0.5'	G	1		✓	✓	✓
SS20	S		1035	0.5'	G	1		✓	✓	✓
SS21	S		1040	0.5'	G	1		✓	✓	✓
SS22	S		~~1045~~ 1057 MS	0.5'	G	1		✓	✓	✓
SS02	S		1050	0.5'	G	1		✓	✓	✓
SS23	S		1055	0.5'	G	1		✓	✓	✓
SS01	S		1100	0.5'	G	1		✓	✓	✓
SS24	S		1105	0.5'	G	1		✓	✓	✓
SS25	S		1246	0.5'	G	1		✓	✓	✓

890-7379 Chain of Custody

Preservative Codes

None: NO | DI Water: H_2O
Cool: Cool | MeOH: Me
HCL: HC | HNO_3: HN
H_2S0_4: H_2 | NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Sample Comments

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010**: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg: 1631 / 245.1 / 7470 / 7471

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1		11/13 8a	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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Chain of Custody

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EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Work Order No: _____

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Project Manager:	Hadlie Green	Bill to: (if different)	Hadlie Green
Company Name:	Ensolum	Company Name:	Ensolum, LLC
Address:	3122 National Parks Hwy	Address:	3122 National Parks Hwy
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Carlsbad, NM 88220
Phone:	432-557-8895	Email:	hgreen@ensolum.com / msarkis@ensolum.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☑ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Casamigos Frac Line	Turn Around	☑ Routine ☐ Rush
Project Number:	03D2764001	Due Date:	11/19/2024
Project Location:	32.06646, -103.94944	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Mario Sarkis		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Samples Received Intact:	(Yes) No	Thermometer ID:	TM006
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-0.6
Total Containers:		Corrected Temperature:	-0.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	CHLORIDES (EPA: 3000.0)	TPH (8015)	BTEX (8021)	Sample Comments
							Parameters	Cool	Cool	Cool	
SS04	S	11/13/24	1115	0.5	G	1		✓	✓	✓	
SS26	S		1120	0.5	G	1		✓	✓	✓	
SS28	S		1125	0.5	G	1		✓	✓	✓	
SS27	S		1136	0.5	G	1		✓	✓	✓	
SS08	S		1138	0.5	G	1		✓	✓	✓	
SS05	S		1140	0.5	G	1		✓	✓	✓	
SS06	S		1145	0.5	G	1		✓	✓	✓	
SS07	S		1149	0.5	G	1		✓	✓	✓	
SS18	S		1151	0.5	G	1		✓	✓	✓	
SS29	S		1156	0.5	G	1		✓	✓	✓	

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010**: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg: 1631 / 245.1 / 7470 / 7471

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		11/13 89	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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Chain of Custody

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EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

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Work Order No: _____

Project Manager:	Hadlie Green	Bill to: (if different)	Hadlie Green
Company Name:	Ensolum	Company Name:	Ensolum, LLC
Address:	3122 National Parks Hwy	Address:	3122 National Parks Hwy
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Carlsbad, NM 88220
Phone:	432-557-8895	Email:	hgreen@ensolum.com / msarkis@ensolum.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☑ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Casamigos Frac Line	Turn Around	
Project Number:	03D2764001	☑ Routine ☐ Rush	
Project Location:	32.06646, -103.94944	Due Date:	11/19/2024
Sampler's Name:	Mario Sarkis	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Samples Received Intact:	(Yes) No	Thermometer ID:	TNMOC
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-0.6
Total Containers:		Corrected Temperature:	-0.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	ANALYSIS REQUEST: CHLORIDES (EPA: 3000.0)	TPH (8015)	BTEX (8021)	Sample Comments
							Parameters	Cool	Cool	Cool	
SS17	S	11/12/24	1200	0.5	G	1		✓	✓	✓	
SS09	S		1202	0.5	G	1		✓	✓	✓	
SS30	S		1205	0.5	G	1		✓	✓	✓	
SS16	S		1207	0.5	G	1		✓	✓	✓	
SS10	S		1210	0.5	G	1		✓	✓	✓	
SS15	S		1212	0.5	G	1		✓	✓	✓	
SS14	S		1214	0.5	G	1		✓	✓	✓	
SS13	S		1217	0.5	G	1		✓	✓	✓	
SS11	S		1218	0.5	G	1		✓	✓	✓	
SS12	S		1219	0.5	G	1		✓	✓	✓	

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010**: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg: 1631 / 245.1 / 7470 / 7471

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1		11/13 89	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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Login Sample Receipt Checklist

Client: Ensolum

Job Number: 890-7379-1
SDG Number: 03D2764001

Login Number: 7379
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Ensolum

Job Number: 890-7379-1
SDG Number: 03D2764001

Login Number: 7379
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 11/14/24 07:53 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Hadlie Green
Ensolum
601 N. Marienfeld St.
Suite 400
Midland, Texas 79701

Generated 11/26/2024 10:24:12 AM

JOB DESCRIPTION

CASAMIGOS FRAC LINE
03D2764001

JOB NUMBER

890-7409-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 4/22/2026 3:18:20 PM

Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
11/26/2024 10:24:12 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Laboratory Job ID: 890-7409-1
SDG: 03D2764001

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Eurofins Carlsbad
11/26/2024

Definitions/Glossary

Client: Ensolum Job ID: 890-7409-1
Project/Site: CASAMIGOS FRAC LINE SDG: 03D2764001

Qualifiers

GC VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum Job ID: 890-7409-1
Project: CASAMIGOS FRAC LINE

Job ID: 890-7409-1 Eurofins Carlsbad

Job Narrative
890-7409-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 11/22/2024 8:25 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.2°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: PH 02 (890-7409-1), PH 02 (890-7409-2), PH 05 (890-7409-3), PH 05 (890-7409-4), PH 06 (890-7409-5), PH 06 (890-7409-6), PH 07 (890-7409-7) and PH 07 (890-7409-8).

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-96466 and analytical batch 880-96449 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: PH 05 (890-7409-3), PH 05 (890-7409-4), PH 06 (890-7409-5) and PH 06 (890-7409-6). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 02

Date Collected: 11/21/24 09:45
Date Received: 11/22/24 08:25
Sample Depth: 2

Lab Sample ID: 890-7409-1

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/25/24 09:41	11/25/24 13:24	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/25/24 09:41	11/25/24 13:24	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/25/24 09:41	11/25/24 13:24	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/25/24 09:41	11/25/24 13:24	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/25/24 09:41	11/25/24 13:24	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/25/24 09:41	11/25/24 13:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*11/25/24 09:41*	*11/25/24 13:24*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/25/24 09:41*	*11/25/24 13:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/25/24 13:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/26/24 01:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/25/24 08:22	11/26/24 01:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		11/25/24 08:22	11/26/24 01:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/25/24 08:22	11/26/24 01:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/25/24 08:22*	*11/26/24 01:13*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/25/24 08:22*	*11/26/24 01:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1850**		50.3		mg/Kg			11/26/24 02:10	5

Client Sample ID: PH 02

Date Collected: 11/21/24 10:29
Date Received: 11/22/24 08:25
Sample Depth: 4

Lab Sample ID: 890-7409-2

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 13:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 13:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 13:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/25/24 09:41	11/25/24 13:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 13:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/25/24 09:41	11/25/24 13:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/25/24 09:41*	*11/25/24 13:45*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 02

Date Collected: 11/21/24 10:29
Date Received: 11/22/24 08:25
Sample Depth: 4

Lab Sample ID: 890-7409-2

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/25/24 09:41*	*11/25/24 13:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			11/25/24 13:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			11/26/24 02:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		11/25/24 08:22	11/26/24 02:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		11/25/24 08:22	11/26/24 02:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		11/25/24 08:22	11/26/24 02:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/25/24 08:22*	*11/26/24 02:00*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/25/24 08:22*	*11/26/24 02:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**452**		10.1	mg/Kg			11/26/24 02:30	1

Client Sample ID: PH 05

Date Collected: 11/21/24 10:59
Date Received: 11/22/24 08:25
Sample Depth: 1

Lab Sample ID: 890-7409-3

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		11/25/24 09:41	11/25/24 14:05	1
Toluene	<0.00201	U	0.00201	mg/Kg		11/25/24 09:41	11/25/24 14:05	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		11/25/24 09:41	11/25/24 14:05	1
m-Xylene & p-Xylene	<0.00402	U	0.00402	mg/Kg		11/25/24 09:41	11/25/24 14:05	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		11/25/24 09:41	11/25/24 14:05	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		11/25/24 09:41	11/25/24 14:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/25/24 09:41*	*11/25/24 14:05*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/25/24 09:41*	*11/25/24 14:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			11/25/24 14:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			11/26/24 02:16	1

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Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 05

Lab Sample ID: 890-7409-3
Matrix: Solid
Date Collected: 11/21/24 10:59
Date Received: 11/22/24 08:25
Sample Depth: 1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/25/24 08:22	11/26/24 02:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/25/24 08:22	11/26/24 02:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/25/24 08:22	11/26/24 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*11/25/24 08:22*	*11/26/24 02:16*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*11/25/24 08:22*	*11/26/24 02:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5440**		101		mg/Kg			11/26/24 02:37	10

Client Sample ID: PH 05

Lab Sample ID: 890-7409-4
Matrix: Solid
Date Collected: 11/21/24 11:18
Date Received: 11/22/24 08:25
Sample Depth: 4

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/25/24 09:41	11/25/24 14:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/25/24 09:41	11/25/24 14:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/25/24 09:41	11/25/24 14:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/25/24 09:41	11/25/24 14:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/25/24 09:41	11/25/24 14:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/25/24 09:41	11/25/24 14:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*11/25/24 09:41*	*11/25/24 14:26*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/25/24 09:41*	*11/25/24 14:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/25/24 14:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/26/24 02:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 02:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 02:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 02:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/25/24 08:22*	*11/26/24 02:32*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*11/25/24 08:22*	*11/26/24 02:32*	*1*

Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 05

Lab Sample ID: 890-7409-4
Matrix: Solid
Date Collected: 11/21/24 11:18
Date Received: 11/22/24 08:25
Sample Depth: 4

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	424		10.1		mg/Kg			11/26/24 02:43	1

Client Sample ID: PH 06

Lab Sample ID: 890-7409-5
Matrix: Solid
Date Collected: 11/21/24 11:38
Date Received: 11/22/24 08:25
Sample Depth: 1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 14:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 14:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 14:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/25/24 09:41	11/25/24 14:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 14:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/25/24 09:41	11/25/24 14:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/25/24 09:41*	*11/25/24 14:46*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/25/24 09:41*	*11/25/24 14:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/25/24 14:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/26/24 02:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 02:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 02:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 02:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/25/24 08:22*	*11/26/24 02:47*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*11/25/24 08:22*	*11/26/24 02:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5490		101		mg/Kg			11/26/24 02:50	10

Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 06

Lab Sample ID: 890-7409-6
Matrix: Solid
Date Collected: 11/21/24 12:34
Date Received: 11/22/24 08:25
Sample Depth: 4

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 15:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 15:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 15:07	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/25/24 09:41	11/25/24 15:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 15:07	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/25/24 09:41	11/25/24 15:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/25/24 09:41*	*11/25/24 15:07*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/25/24 09:41*	*11/25/24 15:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/25/24 15:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/26/24 03:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 03:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 03:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 03:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/25/24 08:22*	*11/26/24 03:04*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/25/24 08:22*	*11/26/24 03:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**45.5**		10.0		mg/Kg			11/26/24 03:10	1

Client Sample ID: PH 07

Lab Sample ID: 890-7409-7
Matrix: Solid
Date Collected: 11/21/24 12:53
Date Received: 11/22/24 08:25
Sample Depth: 1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/25/24 09:41	11/25/24 15:27	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/25/24 09:41	11/25/24 15:27	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/25/24 09:41	11/25/24 15:27	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/25/24 09:41	11/25/24 15:27	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/25/24 09:41	11/25/24 15:27	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/25/24 09:41	11/25/24 15:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*11/25/24 09:41*	*11/25/24 15:27*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 07

Lab Sample ID: 890-7409-7
Matrix: Solid
Date Collected: 11/21/24 12:53
Date Received: 11/22/24 08:25
Sample Depth: 1

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/25/24 09:41*	*11/25/24 15:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			11/25/24 15:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			11/26/24 03:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		11/25/24 08:22	11/26/24 03:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		11/25/24 08:22	11/26/24 03:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		11/25/24 08:22	11/26/24 03:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	*92*		*70 - 130*	*11/25/24 08:22*	*11/26/24 03:19*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/25/24 08:22*	*11/26/24 03:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1180**		9.90	mg/Kg			11/26/24 03:17	1

Client Sample ID: PH 07

Lab Sample ID: 890-7409-8
Matrix: Solid
Date Collected: 11/21/24 13:14
Date Received: 11/22/24 08:25
Sample Depth: 2

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		11/25/24 09:41	11/25/24 15:48	1
Toluene	<0.00199	U	0.00199	mg/Kg		11/25/24 09:41	11/25/24 15:48	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		11/25/24 09:41	11/25/24 15:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398	mg/Kg		11/25/24 09:41	11/25/24 15:48	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		11/25/24 09:41	11/25/24 15:48	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		11/25/24 09:41	11/25/24 15:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/25/24 09:41*	*11/25/24 15:48*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/25/24 09:41*	*11/25/24 15:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			11/25/24 15:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7	mg/Kg			11/26/24 03:35	1

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Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 07

Date Collected: 11/21/24 13:14
Date Received: 11/22/24 08:25
Sample Depth: 2

Lab Sample ID: 890-7409-8

Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/25/24 08:22	11/26/24 03:35	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/25/24 08:22	11/26/24 03:35	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/25/24 08:22	11/26/24 03:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/25/24 08:22*	*11/26/24 03:35*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/25/24 08:22*	*11/26/24 03:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**429**		9.90		mg/Kg			11/26/24 03:23	1

Surrogate Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7409-1	PH 02	127	94
890-7409-1 MS	PH 02	103	99
890-7409-1 MSD	PH 02	103	98
890-7409-2	PH 02	121	94
890-7409-3	PH 05	118	94
890-7409-4	PH 05	126	93
890-7409-5	PH 06	121	93
890-7409-6	PH 06	114	95
890-7409-7	PH 07	127	94
890-7409-8	PH 07	119	94
LCS 880-96483/1-A	Lab Control Sample	105	98
LCSD 880-96483/2-A	Lab Control Sample Dup	103	98
MB 880-96483/5-A	Method Blank	110	86

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
890-7409-1	PH 02	87	71
890-7409-1 MS	PH 02	92	80
890-7409-1 MSD	PH 02	94	80
890-7409-2	PH 02	91	73
890-7409-3	PH 05	82	65 S1-
890-7409-4	PH 05	88	68 S1-
890-7409-5	PH 06	85	67 S1-
890-7409-6	PH 06	87	69 S1-
890-7409-7	PH 07	92	71
890-7409-8	PH 07	93	75
LCS 880-96466/2-A	Lab Control Sample	100	88
LCSD 880-96466/3-A	Lab Control Sample Dup	93	82
MB 880-96466/1-A	Method Blank	109	86

Surrogate Legend

1CO = 1-Chlorooctane
OTPH = o-Terphenyl

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-96483/5-A
Matrix: Solid
Analysis Batch: 96468

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96483

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 12:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 12:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 12:23	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/25/24 09:41	11/25/24 12:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/25/24 09:41	11/25/24 12:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/25/24 09:41	11/25/24 12:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/25/24 09:41*	*11/25/24 12:23*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/25/24 09:41*	*11/25/24 12:23*	*1*

Lab Sample ID: LCS 880-96483/1-A
Matrix: Solid
Analysis Batch: 96468

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96483

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1159		mg/Kg		116	70 - 130		
Toluene			0.100	0.1123		mg/Kg		112	70 - 130		
Ethylbenzene			0.100	0.1163		mg/Kg		116	70 - 130		
m-Xylene & p-Xylene			0.200	0.2333		mg/Kg		117	70 - 130		
o-Xylene			0.100	0.1194		mg/Kg		119	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: LCSD 880-96483/2-A
Matrix: Solid
Analysis Batch: 96468

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96483

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1203		mg/Kg		120	70 - 130	4	35
Toluene			0.100	0.1163		mg/Kg		116	70 - 130	4	35
Ethylbenzene			0.100	0.1196		mg/Kg		120	70 - 130	3	35
m-Xylene & p-Xylene			0.200	0.2382		mg/Kg		119	70 - 130	2	35
o-Xylene			0.100	0.1223		mg/Kg		122	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: 890-7409-1 MS
Matrix: Solid
Analysis Batch: 96468

Client Sample ID: PH 02
Prep Type: Total/NA
Prep Batch: 96483

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00201	U	0.100	0.1236		mg/Kg		124	70 - 130		
Toluene	<0.00201	U	0.100	0.1188		mg/Kg		119	70 - 130		

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7409-1 MS
Matrix: Solid
Analysis Batch: 96468

Client Sample ID: PH 02
Prep Type: Total/NA
Prep Batch: 96483

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00201	U	0.100	0.1233		mg/Kg		123	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.2476		mg/Kg		124	70 - 130
o-Xylene	<0.00201	U	0.100	0.1247		mg/Kg		125	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7409-1 MSD
Matrix: Solid
Analysis Batch: 96468

Client Sample ID: PH 02
Prep Type: Total/NA
Prep Batch: 96483

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.1109		mg/Kg		111	70 - 130	11	35
Toluene	<0.00201	U	0.100	0.1039		mg/Kg		104	70 - 130	13	35
Ethylbenzene	<0.00201	U	0.100	0.1059		mg/Kg		106	70 - 130	15	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.2114		mg/Kg		106	70 - 130	16	35
o-Xylene	<0.00201	U	0.100	0.1078		mg/Kg		108	70 - 130	15	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-96466/1-A
Matrix: Solid
Analysis Batch: 96449

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96466

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 00:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 00:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/25/24 08:22	11/26/24 00:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/25/24 08:22*	*11/26/24 00:26*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/25/24 08:22*	*11/26/24 00:26*	*1*

Lab Sample ID: LCS 880-96466/2-A
Matrix: Solid
Analysis Batch: 96449

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96466

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10			1000	1062		mg/Kg		106	70 - 130
Diesel Range Organics (Over C10-C28)			1000	847.0		mg/Kg		85	70 - 130

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QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-96466/2-A
Matrix: Solid
Analysis Batch: 96449

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96466

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	100		70 - 130
o-Terphenyl	88		70 - 130

Lab Sample ID: LCSD 880-96466/3-A
Matrix: Solid
Analysis Batch: 96449

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96466

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1010		mg/Kg		101	70 - 130	5	20
Diesel Range Organics (Over C10-C28)			1000	785.8		mg/Kg		79	70 - 130	7	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	82		70 - 130

Lab Sample ID: 890-7409-1 MS
Matrix: Solid
Analysis Batch: 96449

Client Sample ID: PH 02
Prep Type: Total/NA
Prep Batch: 96466

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1000	865.4		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F1	1000	690.2	F1	mg/Kg		69	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	92		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 890-7409-1 MSD
Matrix: Solid
Analysis Batch: 96449

Client Sample ID: PH 02
Prep Type: Total/NA
Prep Batch: 96466

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1000	884.3		mg/Kg		88	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	1000	701.6		mg/Kg		70	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	80		70 - 130

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-96518/1-A
Matrix: Solid
Analysis Batch: 96560

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/26/24 01:50	1

Lab Sample ID: LCS 880-96518/2-A
Matrix: Solid
Analysis Batch: 96560

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	254.6		mg/Kg		102	90 - 110		

Lab Sample ID: LCSD 880-96518/3-A
Matrix: Solid
Analysis Batch: 96560

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	258.6		mg/Kg		103	90 - 110	2	20

Lab Sample ID: 890-7409-1 MS
Matrix: Solid
Analysis Batch: 96560

Client Sample ID: PH 02
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1850		1260	3118		mg/Kg		101	90 - 110		

Lab Sample ID: 890-7409-1 MSD
Matrix: Solid
Analysis Batch: 96560

Client Sample ID: PH 02
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1850		1260	3147		mg/Kg		103	90 - 110	1	20

QC Association Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

GC VOA

Analysis Batch: 96468

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1	PH 02	Total/NA	Solid	8021B	96483
890-7409-2	PH 02	Total/NA	Solid	8021B	96483
890-7409-3	PH 05	Total/NA	Solid	8021B	96483
890-7409-4	PH 05	Total/NA	Solid	8021B	96483
890-7409-5	PH 06	Total/NA	Solid	8021B	96483
890-7409-6	PH 06	Total/NA	Solid	8021B	96483
890-7409-7	PH 07	Total/NA	Solid	8021B	96483
890-7409-8	PH 07	Total/NA	Solid	8021B	96483
MB 880-96483/5-A	Method Blank	Total/NA	Solid	8021B	96483
LCS 880-96483/1-A	Lab Control Sample	Total/NA	Solid	8021B	96483
LCSD 880-96483/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	96483
890-7409-1 MS	PH 02	Total/NA	Solid	8021B	96483
890-7409-1 MSD	PH 02	Total/NA	Solid	8021B	96483

Prep Batch: 96483

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1	PH 02	Total/NA	Solid	5035	
890-7409-2	PH 02	Total/NA	Solid	5035	
890-7409-3	PH 05	Total/NA	Solid	5035	
890-7409-4	PH 05	Total/NA	Solid	5035	
890-7409-5	PH 06	Total/NA	Solid	5035	
890-7409-6	PH 06	Total/NA	Solid	5035	
890-7409-7	PH 07	Total/NA	Solid	5035	
890-7409-8	PH 07	Total/NA	Solid	5035	
MB 880-96483/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-96483/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-96483/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7409-1 MS	PH 02	Total/NA	Solid	5035	
890-7409-1 MSD	PH 02	Total/NA	Solid	5035	

Analysis Batch: 96634

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1	PH 02	Total/NA	Solid	Total BTEX	
890-7409-2	PH 02	Total/NA	Solid	Total BTEX	
890-7409-3	PH 05	Total/NA	Solid	Total BTEX	
890-7409-4	PH 05	Total/NA	Solid	Total BTEX	
890-7409-5	PH 06	Total/NA	Solid	Total BTEX	
890-7409-6	PH 06	Total/NA	Solid	Total BTEX	
890-7409-7	PH 07	Total/NA	Solid	Total BTEX	
890-7409-8	PH 07	Total/NA	Solid	Total BTEX	

GC Semi VOA

Analysis Batch: 96449

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1	PH 02	Total/NA	Solid	8015B NM	96466
890-7409-2	PH 02	Total/NA	Solid	8015B NM	96466
890-7409-3	PH 05	Total/NA	Solid	8015B NM	96466
890-7409-4	PH 05	Total/NA	Solid	8015B NM	96466
890-7409-5	PH 06	Total/NA	Solid	8015B NM	96466
890-7409-6	PH 06	Total/NA	Solid	8015B NM	96466

QC Association Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

GC Semi VOA (Continued)

Analysis Batch: 96449 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-7	PH 07	Total/NA	Solid	8015B NM	96466
890-7409-8	PH 07	Total/NA	Solid	8015B NM	96466
MB 880-96466/1-A	Method Blank	Total/NA	Solid	8015B NM	96466
LCS 880-96466/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96466
LCSD 880-96466/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96466
890-7409-1 MS	PH 02	Total/NA	Solid	8015B NM	96466
890-7409-1 MSD	PH 02	Total/NA	Solid	8015B NM	96466

Prep Batch: 96466

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1	PH 02	Total/NA	Solid	8015NM Prep	
890-7409-2	PH 02	Total/NA	Solid	8015NM Prep	
890-7409-3	PH 05	Total/NA	Solid	8015NM Prep	
890-7409-4	PH 05	Total/NA	Solid	8015NM Prep	
890-7409-5	PH 06	Total/NA	Solid	8015NM Prep	
890-7409-6	PH 06	Total/NA	Solid	8015NM Prep	
890-7409-7	PH 07	Total/NA	Solid	8015NM Prep	
890-7409-8	PH 07	Total/NA	Solid	8015NM Prep	
MB 880-96466/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96466/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-96466/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7409-1 MS	PH 02	Total/NA	Solid	8015NM Prep	
890-7409-1 MSD	PH 02	Total/NA	Solid	8015NM Prep	

Analysis Batch: 96645

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1	PH 02	Total/NA	Solid	8015 NM	
890-7409-2	PH 02	Total/NA	Solid	8015 NM	
890-7409-3	PH 05	Total/NA	Solid	8015 NM	
890-7409-4	PH 05	Total/NA	Solid	8015 NM	
890-7409-5	PH 06	Total/NA	Solid	8015 NM	
890-7409-6	PH 06	Total/NA	Solid	8015 NM	
890-7409-7	PH 07	Total/NA	Solid	8015 NM	
890-7409-8	PH 07	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 96518

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1	PH 02	Soluble	Solid	DI Leach	
890-7409-2	PH 02	Soluble	Solid	DI Leach	
890-7409-3	PH 05	Soluble	Solid	DI Leach	
890-7409-4	PH 05	Soluble	Solid	DI Leach	
890-7409-5	PH 06	Soluble	Solid	DI Leach	
890-7409-6	PH 06	Soluble	Solid	DI Leach	
890-7409-7	PH 07	Soluble	Solid	DI Leach	
890-7409-8	PH 07	Soluble	Solid	DI Leach	
MB 880-96518/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-96518/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-96518/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7409-1 MS	PH 02	Soluble	Solid	DI Leach	

QC Association Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

HPLC/IC (Continued)

Leach Batch: 96518 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1 MSD	PH 02	Soluble	Solid	DI Leach	

Analysis Batch: 96560

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7409-1	PH 02	Soluble	Solid	300.0	96518
890-7409-2	PH 02	Soluble	Solid	300.0	96518
890-7409-3	PH 05	Soluble	Solid	300.0	96518
890-7409-4	PH 05	Soluble	Solid	300.0	96518
890-7409-5	PH 06	Soluble	Solid	300.0	96518
890-7409-6	PH 06	Soluble	Solid	300.0	96518
890-7409-7	PH 07	Soluble	Solid	300.0	96518
890-7409-8	PH 07	Soluble	Solid	300.0	96518
MB 880-96518/1-A	Method Blank	Soluble	Solid	300.0	96518
LCS 880-96518/2-A	Lab Control Sample	Soluble	Solid	300.0	96518
LCSD 880-96518/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	96518
890-7409-1 MS	PH 02	Soluble	Solid	300.0	96518
890-7409-1 MSD	PH 02	Soluble	Solid	300.0	96518

Lab Chronicle

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 02

Date Collected: 11/21/24 09:45
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	96483	11/25/24 09:41	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96468	11/25/24 13:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96634	11/25/24 13:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			96645	11/26/24 01:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96466	11/25/24 08:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96449	11/26/24 01:13	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	96518	11/25/24 11:26	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96560	11/26/24 02:10	SMC	EET MID

Client Sample ID: PH 02

Date Collected: 11/21/24 10:29
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96483	11/25/24 09:41	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96468	11/25/24 13:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96634	11/25/24 13:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			96645	11/26/24 02:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96466	11/25/24 08:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96449	11/26/24 02:00	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	96518	11/25/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96560	11/26/24 02:30	SMC	EET MID

Client Sample ID: PH 05

Date Collected: 11/21/24 10:59
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96483	11/25/24 09:41	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96468	11/25/24 14:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96634	11/25/24 14:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			96645	11/26/24 02:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96466	11/25/24 08:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96449	11/26/24 02:16	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96518	11/25/24 11:26	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96560	11/26/24 02:37	SMC	EET MID

Client Sample ID: PH 05

Date Collected: 11/21/24 11:18
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	96483	11/25/24 09:41	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96468	11/25/24 14:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96634	11/25/24 14:26	SM	EET MID

Lab Chronicle

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 05

Date Collected: 11/21/24 11:18
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96645	11/26/24 02:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96466	11/25/24 08:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96449	11/26/24 02:32	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	96518	11/25/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96560	11/26/24 02:43	SMC	EET MID

Client Sample ID: PH 06

Date Collected: 11/21/24 11:38
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96483	11/25/24 09:41	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96468	11/25/24 14:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96634	11/25/24 14:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			96645	11/26/24 02:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	96466	11/25/24 08:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96449	11/26/24 02:47	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	96518	11/25/24 11:26	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96560	11/26/24 02:50	SMC	EET MID

Client Sample ID: PH 06

Date Collected: 11/21/24 12:34
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	96483	11/25/24 09:41	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96468	11/25/24 15:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96634	11/25/24 15:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			96645	11/26/24 03:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96466	11/25/24 08:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96449	11/26/24 03:04	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	96518	11/25/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96560	11/26/24 03:10	SMC	EET MID

Client Sample ID: PH 07

Date Collected: 11/21/24 12:53
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96483	11/25/24 09:41	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96468	11/25/24 15:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96634	11/25/24 15:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			96645	11/26/24 03:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96466	11/25/24 08:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96449	11/26/24 03:19	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Client Sample ID: PH 07

Date Collected: 11/21/24 12:53
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	96518	11/25/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96560	11/26/24 03:17	SMC	EET MID

Client Sample ID: PH 07

Date Collected: 11/21/24 13:14
Date Received: 11/22/24 08:25

Lab Sample ID: 890-7409-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	96483	11/25/24 09:41	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96468	11/25/24 15:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96634	11/25/24 15:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			96645	11/26/24 03:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96466	11/25/24 08:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96449	11/26/24 03:35	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	96518	11/25/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96560	11/26/24 03:23	SMC	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7409-1
SDG: 03D2764001

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-7409-1	PH 02	Solid	11/21/24 09:45	11/22/24 08:25	2
890-7409-2	PH 02	Solid	11/21/24 10:29	11/22/24 08:25	4
890-7409-3	PH 05	Solid	11/21/24 10:59	11/22/24 08:25	1
890-7409-4	PH 05	Solid	11/21/24 11:18	11/22/24 08:25	4
890-7409-5	PH 06	Solid	11/21/24 11:38	11/22/24 08:25	1
890-7409-6	PH 06	Solid	11/21/24 12:34	11/22/24 08:25	4
890-7409-7	PH 07	Solid	11/21/24 12:53	11/22/24 08:25	1
890-7409-8	PH 07	Solid	11/21/24 13:14	11/22/24 08:25	2

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Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Work Order No: _____

www.xenco.com Page 1 of 1

Project Manager:	Hadlie Green	Bill to: (if different)	Hadlie Green
Company Name:	Ensolum	Company Name:	Ensolum, LLC
Address:	3122 National Parks Hwy	Address:	3122 National Parks Hwy
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Carlsbad, NM 88220
Phone:	432-557-8895	Email:	hgreen@ensolum.com / msarkis@ensolum.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☑ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Casamigos Frac Line	Turn Around	☑ Routine ☐ Rush
Project Number:	03D2764001	Due Date:	12/2/2024
Project Location:	32.06646, -103.94944	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Mario Sarkis		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Samples Received Intact:	(Yes) No	Thermometer ID:	TNM007
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	1.4
Total Containers:		Corrected Temperature:	1.2

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	CHLORIDES (EPA: 3000.0)	TPH (8015)	BTEX (8021)	Sample Comments
PH02	S	11/21/2024	9:45	2	G	1		X	X	X	
PH02	S	11/21/2024	10:29	4	G	1		X	X	X	
PH05	S	11/21/2024	10:59	1	G	1		X	X	X	
PH05	S	11/21/2024	11:18	4	G	1		X	X	X	
PH06	S	11/21/2024	11:38	1	G	1		X	X	X	
PH06	S	11/21/2024	12:34	4	G	1		X	X	X	
PH07	S	11/21/2024	12:53	1	G	1		X	X	X	
PH07	S	11/21/2024	13:14	2	G	1		X	X	X	

890-7409 Chain of Custody

Parameters

Preservative Codes

None: NO DI Water: H_2O
Cool: Cool MeOH: Me
HCL: HC HNO_3: HN
H_2S0_4: H_2 NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010**: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		11/22 825	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4342.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: New Mexico	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7409-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/2/2024			Preservation Codes:
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: CASAMIGOS FRAC LINE	Project #: 89000145			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH	8015MOD_Calc	300_ORGFM_28D/DI_LEACH Chloride	8021B/5035FP_Calc (MOD) BTEX	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
PH 02 (890-7409-1)	11/21/24	09:45 Mountain	G	Solid			X	X	X	X	X	1	
PH 02 (890-7409-2)	11/21/24	10:29 Mountain	G	Solid			X	X	X	X	X	1	
PH 05 (890-7409-3)	11/21/24	10:59 Mountain	G	Solid			X	X	X	X	X	1	
PH 05 (890-7409-4)	11/21/24	11:18 Mountain	G	Solid			X	X	X	X	X	1	
PH 06 (890-7409-5)	11/21/24	11:38 Mountain	G	Solid			X	X	X	X	X	1	
PH 06 (890-7409-6)	11/21/24	12:34 Mountain	G	Solid			X	X	X	X	X	1	
PH 07 (890-7409-7)	11/21/24	12:53 Mountain	G	Solid			X	X	X	X	X	1	
PH 07 (890-7409-8)	11/21/24	13:14 Mountain	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 4/13/2026 12:22:35 PM
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11/26/2024
Released to Imaging: 4/22/2026 3:18:20 PM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4344.2
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 2 of 2
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7411-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/2/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Yates to Kaiser Line	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-6 (890-7411-10)	11/22/24	Central	G	Solid			X	X	X	X	X	1	
SW-7 (890-7411-11)	11/22/24	Central	G	Solid			X	X	X	X	X	1	
SW-8 (890-7411-12)	11/22/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 11/22 1630	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 4/13/2026 12:22:35 PM
Released to Imaging: 4/22/2026 3:18:20 PM
11/26/2024
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Login Sample Receipt Checklist

Client: Ensolum

Job Number: 890-7409-1
SDG Number: 03D2764001

Login Number: 7409
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Ensolum

Job Number: 890-7409-1
SDG Number: 03D2764001

Login Number: 7409
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 11/25/24 08:20 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Hadlie Green
Ensolum
601 N. Marienfeld St.
Suite 400
Midland, Texas 79701

Generated 1/2/2025 11:58:32 AM

JOB DESCRIPTION

CASAMIGOS FRAC LINE
03D2764001

JOB NUMBER

890-7497-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 4/22/2026 3:18:20 PM

Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
1/2/2025 11:58:32 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Laboratory Job ID: 890-7497-1
SDG: 03D2764001

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Definitions/Glossary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Qualifiers

GC VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ensolum Job ID: 890-7497-1
Project: CASAMIGOS FRAC LINE

Job ID: 890-7497-1 Eurofins Carlsbad

Job Narrative
890-7497-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 12/20/2024 8:08 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -0.2°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: PH 04 (890-7497-1), PH 04 (890-7497-2), PH 04 (890-7497-3), PH 01 (890-7497-4), PH 01 (890-7497-5), PH 03 (890-7497-6), PH 03 (890-7497-7), PH 08 (890-7497-8) and PH 08 (890-7497-9).

GC VOA
Method 8021B: The matrix spike duplicate (MSD) recoveries for preparation batch 880-98627 and analytical batch 880-98602 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-98602 recovered under the lower control limit for m-Xylene & p-Xylene and o-Xylene. The samples associated with this CCV were ran within 12 hours of passing CCV; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-99161 and analytical batch 880-99162 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (890-7523-A-1-F) and (890-7523-A-1-H MSD). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-99124/2-A) and (LCSD 880-99124/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-99124 and analytical batch 880-99164 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-99126 and analytical batch 880-99162 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: PH 03 (890-7497-6). Percent recoveries are based on the amount spiked.

Case Narrative

Client: Ensolum Job ID: 890-7497-1
Project: CASAMIGOS FRAC LINE

Job ID: 890-7497-1 (Continued) Eurofins Carlsbad

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: PH 04 (890-7497-3). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98875 and analytical batch 880-99025 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 04

Date Collected: 12/19/24 09:50
Date Received: 12/20/24 08:08
Sample Depth: 1

Lab Sample ID: 890-7497-1

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 00:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 00:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 00:57	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 09:55	12/24/24 00:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 00:57	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 09:55	12/24/24 00:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 09:55*	*12/24/24 00:57*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 09:55*	*12/24/24 00:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 00:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**65.1**		49.8		mg/Kg			12/31/24 03:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 13:49	12/31/24 03:21	1
Diesel Range Organics (Over C10-C28)	**65.1**		49.8		mg/Kg		12/27/24 13:49	12/31/24 03:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 13:49	12/31/24 03:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*12/27/24 13:49*	*12/31/24 03:21*	*1*
o-Terphenyl	*121*		*70 - 130*	*12/27/24 13:49*	*12/31/24 03:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1720**		49.9		mg/Kg			12/30/24 11:06	5

Client Sample ID: PH 04

Date Collected: 12/19/24 09:55
Date Received: 12/20/24 08:08
Sample Depth: 2

Lab Sample ID: 890-7497-2

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 09:55	12/24/24 01:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 09:55	12/24/24 01:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 09:55	12/24/24 01:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 09:55	12/24/24 01:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 09:55	12/24/24 01:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 09:55	12/24/24 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 09:55*	*12/24/24 01:17*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 04

Date Collected: 12/19/24 09:55
Date Received: 12/20/24 08:08
Sample Depth: 2

Lab Sample ID: 890-7497-2
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 09:55*	*12/24/24 01:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			12/24/24 01:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7	mg/Kg			12/31/24 03:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7	mg/Kg		12/27/24 13:49	12/31/24 03:42	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7	mg/Kg		12/27/24 13:49	12/31/24 03:42	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7	mg/Kg		12/27/24 13:49	12/31/24 03:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*12/27/24 13:49*	*12/31/24 03:42*	*1*
o-Terphenyl	*110*		*70 - 130*	*12/27/24 13:49*	*12/31/24 03:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**399**		9.94	mg/Kg			12/30/24 11:13	1

Client Sample ID: PH 04

Date Collected: 12/19/24 10:07
Date Received: 12/20/24 08:08
Sample Depth: 3

Lab Sample ID: 890-7497-3
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		12/23/24 09:55	12/24/24 01:38	1
Toluene	<0.00200	U	0.00200	mg/Kg		12/23/24 09:55	12/24/24 01:38	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		12/23/24 09:55	12/24/24 01:38	1
m-Xylene & p-Xylene	<0.00399	U	0.00399	mg/Kg		12/23/24 09:55	12/24/24 01:38	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		12/23/24 09:55	12/24/24 01:38	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		12/23/24 09:55	12/24/24 01:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 09:55*	*12/24/24 01:38*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 09:55*	*12/24/24 01:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			12/24/24 01:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3	mg/Kg			12/31/24 22:37	1

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Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 04

Lab Sample ID: 890-7497-3
Matrix: Solid
Date Collected: 12/19/24 10:07
Date Received: 12/20/24 08:08
Sample Depth: 3

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		12/30/24 19:21	12/31/24 22:37	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		12/30/24 19:21	12/31/24 22:37	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		12/30/24 19:21	12/31/24 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*70*		*70 - 130*	*12/30/24 19:21*	*12/31/24 22:37*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/30/24 19:21*	*12/31/24 22:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**77.1**		9.92		mg/Kg			12/30/24 11:37	1

Client Sample ID: PH 01

Lab Sample ID: 890-7497-4
Matrix: Solid
Date Collected: 12/19/24 10:44
Date Received: 12/20/24 08:08
Sample Depth: 1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 09:55	12/24/24 03:02	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 09:55	12/24/24 03:02	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 09:55	12/24/24 03:02	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 09:55	12/24/24 03:02	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 09:55	12/24/24 03:02	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 09:55	12/24/24 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 09:55*	*12/24/24 03:02*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 09:55*	*12/24/24 03:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 03:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 22:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/31/24 16:27	12/31/24 22:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/31/24 16:27	12/31/24 22:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/31/24 16:27	12/31/24 22:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*70*		*70 - 130*	*12/31/24 16:27*	*12/31/24 22:52*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/31/24 16:27*	*12/31/24 22:52*	*1*

Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 01

Lab Sample ID: 890-7497-4
Matrix: Solid
Date Collected: 12/19/24 10:44
Date Received: 12/20/24 08:08
Sample Depth: 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2720		50.4		mg/Kg			12/30/24 11:45	5

Client Sample ID: PH 01

Lab Sample ID: 890-7497-5
Matrix: Solid
Date Collected: 12/19/24 10:51
Date Received: 12/20/24 08:08
Sample Depth: 3

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 03:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 03:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 03:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 09:55	12/24/24 03:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 03:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 09:55	12/24/24 03:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 09:55*	*12/24/24 03:23*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 09:55*	*12/24/24 03:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 03:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 23:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/31/24 16:27	12/31/24 23:07	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/31/24 16:27	12/31/24 23:07	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/31/24 16:27	12/31/24 23:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*12/31/24 16:27*	*12/31/24 23:07*	*1*
o-Terphenyl	*74*		*70 - 130*	*12/31/24 16:27*	*12/31/24 23:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	302		9.94		mg/Kg			12/30/24 11:53	1

Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 03

Lab Sample ID: 890-7497-6
Matrix: Solid
Date Collected: 12/19/24 11:21
Date Received: 12/20/24 08:08
Sample Depth: 1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 03:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 03:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 03:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 09:55	12/24/24 03:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/24/24 03:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 09:55	12/24/24 03:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 09:55*	*12/24/24 03:43*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 09:55*	*12/24/24 03:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 03:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			12/31/24 23:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		12/31/24 16:27	12/31/24 23:24	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		12/31/24 16:27	12/31/24 23:24	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		12/31/24 16:27	12/31/24 23:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*12/31/24 16:27*	*12/31/24 23:24*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/31/24 16:27*	*12/31/24 23:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**196**		9.98		mg/Kg			12/30/24 12:01	1

Client Sample ID: PH 03

Lab Sample ID: 890-7497-7
Matrix: Solid
Date Collected: 12/19/24 11:26
Date Received: 12/20/24 08:08
Sample Depth: 2

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 09:55	12/24/24 04:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 09:55	12/24/24 04:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 09:55	12/24/24 04:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 09:55	12/24/24 04:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 09:55	12/24/24 04:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 09:55	12/24/24 04:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 09:55*	*12/24/24 04:04*	*1*

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Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 03

Lab Sample ID: 890-7497-7
Matrix: Solid
Date Collected: 12/19/24 11:26
Date Received: 12/20/24 08:08
Sample Depth: 2

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 09:55*	*12/24/24 04:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			12/24/24 04:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3	mg/Kg			12/31/24 15:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3	mg/Kg		12/31/24 12:10	12/31/24 15:01	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3	mg/Kg		12/31/24 12:10	12/31/24 15:01	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3	mg/Kg		12/31/24 12:10	12/31/24 15:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*12/31/24 12:10*	*12/31/24 15:01*	*1*
o-Terphenyl	*74*		*70 - 130*	*12/31/24 12:10*	*12/31/24 15:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**188**		9.98	mg/Kg			12/30/24 12:08	1

Client Sample ID: PH 08

Lab Sample ID: 890-7497-8
Matrix: Solid
Date Collected: 12/19/24 12:11
Date Received: 12/20/24 08:08
Sample Depth: 1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		12/23/24 09:55	12/24/24 04:24	1
Toluene	<0.00201	U	0.00201	mg/Kg		12/23/24 09:55	12/24/24 04:24	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		12/23/24 09:55	12/24/24 04:24	1
m-Xylene & p-Xylene	<0.00402	U	0.00402	mg/Kg		12/23/24 09:55	12/24/24 04:24	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		12/23/24 09:55	12/24/24 04:24	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		12/23/24 09:55	12/24/24 04:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 09:55*	*12/24/24 04:24*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 09:55*	*12/24/24 04:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			12/24/24 04:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5	mg/Kg			12/31/24 15:18	1

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Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 08

Lab Sample ID: 890-7497-8
Matrix: Solid
Date Collected: 12/19/24 12:11
Date Received: 12/20/24 08:08
Sample Depth: 1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.5	U	50.5		mg/Kg		12/31/24 12:10	12/31/24 15:18	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		12/31/24 12:10	12/31/24 15:18	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		12/31/24 12:10	12/31/24 15:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/31/24 12:10*	*12/31/24 15:18*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/31/24 12:10*	*12/31/24 15:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1070**		9.96		mg/Kg			12/30/24 12:16	1

Client Sample ID: PH 08

Lab Sample ID: 890-7497-9
Matrix: Solid
Date Collected: 12/19/24 12:22
Date Received: 12/20/24 08:08
Sample Depth: 3

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 09:55	12/24/24 04:45	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 09:55	12/24/24 04:45	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 09:55	12/24/24 04:45	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 09:55	12/24/24 04:45	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 09:55	12/24/24 04:45	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 09:55	12/24/24 04:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 09:55*	*12/24/24 04:45*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 09:55*	*12/24/24 04:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 04:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 15:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/30/24 19:16	12/31/24 15:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/30/24 19:16	12/31/24 15:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/30/24 19:16	12/31/24 15:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*12/30/24 19:16*	*12/31/24 15:01*	*1*
o-Terphenyl	*110*		*70 - 130*	*12/30/24 19:16*	*12/31/24 15:01*	*1*

Client Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 08
Date Collected: 12/19/24 12:22
Date Received: 12/20/24 08:08
Sample Depth: 3

Lab Sample ID: 890-7497-9
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	186		10.0		mg/Kg			12/30/24 12:40	1

Surrogate Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7495-A-1-D MS	Matrix Spike	88	106
890-7495-A-1-E MSD	Matrix Spike Duplicate	104	96
890-7497-1	PH 04	96	89
890-7497-2	PH 04	86	96
890-7497-3	PH 04	90	95
890-7497-4	PH 01	92	92
890-7497-5	PH 01	86	93
890-7497-6	PH 03	87	96
890-7497-7	PH 03	86	95
890-7497-8	PH 08	92	93
890-7497-9	PH 08	90	91
LCS 880-98627/1-A	Lab Control Sample	109	109
LCSD 880-98627/2-A	Lab Control Sample Dup	88	106
MB 880-98438/5-A	Method Blank	79	95
MB 880-98627/5-A	Method Blank	79	93

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-52535-A-16-C MS	Matrix Spike	90	102
880-52535-A-16-D MSD	Matrix Spike Duplicate	89	98
890-7497-1	PH 04	93	121
890-7497-2	PH 04	87	110
890-7497-3	PH 04	70	68 S1-
890-7497-4	PH 01	70	70
890-7497-5	PH 01	77	74
890-7497-6	PH 03	66 S1-	66 S1-
890-7497-7	PH 03	76	74
890-7497-8	PH 08	73	73
890-7497-9	PH 08	105	110
890-7521-A-1-B MS	Matrix Spike	94	101
890-7521-A-1-C MSD	Matrix Spike Duplicate	85	90
890-7522-A-14-B MS	Matrix Spike	76	77
890-7522-A-14-C MSD	Matrix Spike Duplicate	75	75
890-7523-A-1-G MS	Matrix Spike	81	72
890-7523-A-1-H MSD	Matrix Spike Duplicate	67 S1-	69 S1-
LCS 880-98960/2-A	Lab Control Sample	102	116
LCS 880-99124/2-A	Lab Control Sample	124	134 S1+
LCS 880-99126/2-A	Lab Control Sample	98	98
LCS 880-99161/2-A	Lab Control Sample	97	99
LCSD 880-98960/3-A	Lab Control Sample Dup	95	108
LCSD 880-99124/3-A	Lab Control Sample Dup	128	137 S1+
LCSD 880-99126/3-A	Lab Control Sample Dup	105	104

Surrogate Summary

Client: Ensolum Job ID: 890-7497-1
Project/Site: CASAMIGOS FRAC LINE SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
LCSD 880-99161/3-A	Lab Control Sample Dup	99	101								
MB 880-98960/1-A	Method Blank	96	127								
MB 880-99124/1-A	Method Blank	122	125								
MB 880-99126/1-A	Method Blank	82	77								
MB 880-99161/1-A	Method Blank	81	77								

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-98438/5-A
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98438

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/20/24 09:20	12/23/24 11:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/20/24 09:20	12/23/24 11:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/20/24 09:20	12/23/24 11:32	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/20/24 09:20	12/23/24 11:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/20/24 09:20	12/23/24 11:32	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/20/24 09:20	12/23/24 11:32	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*70 - 130*	*12/20/24 09:20*	*12/23/24 11:32*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/20/24 09:20*	*12/23/24 11:32*	*1*

Lab Sample ID: MB 880-98627/5-A
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98627

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 09:55	12/23/24 22:11	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*70 - 130*	*12/23/24 09:55*	*12/23/24 22:11*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 09:55*	*12/23/24 22:11*	*1*

Lab Sample ID: LCS 880-98627/1-A
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98627

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09982		mg/Kg		100	70 - 130		
Toluene			0.100	0.1007		mg/Kg		101	70 - 130		
Ethylbenzene			0.100	0.1061		mg/Kg		106	70 - 130		
m-Xylene & p-Xylene			0.200	0.2098		mg/Kg		105	70 - 130		
o-Xylene			0.100	0.1022		mg/Kg		102	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*

Lab Sample ID: LCSD 880-98627/2-A
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98627

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1029		mg/Kg		103	70 - 130	3	35

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-98627/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98602 — **Prep Batch: 98627**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene			0.100	0.09918		mg/Kg		99	70 - 130	2	35
Ethylbenzene			0.100	0.08801		mg/Kg		88	70 - 130	19	35
m-Xylene & p-Xylene			0.200	0.1756		mg/Kg		88	70 - 130	18	35
o-Xylene			0.100	0.08570		mg/Kg		86	70 - 130	18	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*

Lab Sample ID: 890-7495-A-1-D MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98602 — **Prep Batch: 98627**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1029		mg/Kg		103	70 - 130
Toluene	<0.00199	U	0.0996	0.09554		mg/Kg		96	70 - 130
Ethylbenzene	<0.00199	U F2	0.0996	0.08302		mg/Kg		83	70 - 130
m-Xylene & p-Xylene	<0.00398	U F2	0.199	0.1636		mg/Kg		82	70 - 130
o-Xylene	<0.00199	U F2	0.0996	0.07956		mg/Kg		80	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*

Lab Sample ID: 890-7495-A-1-E MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98602 — **Prep Batch: 98627**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1157		mg/Kg		115	70 - 130	12	35
Toluene	<0.00199	U	0.101	0.1225		mg/Kg		122	70 - 130	25	35
Ethylbenzene	<0.00199	U F2	0.101	0.1231	F2	mg/Kg		122	70 - 130	39	35
m-Xylene & p-Xylene	<0.00398	U F2	0.202	0.2393	F2	mg/Kg		119	70 - 130	38	35
o-Xylene	<0.00199	U F2	0.101	0.1162	F2	mg/Kg		115	70 - 130	37	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-98960/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98997 — **Prep Batch: 98960**

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 13:49	12/30/24 19:11	1

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QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-98960/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98997 — **Prep Batch: 98960**

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 13:49	12/30/24 19:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 13:49	12/30/24 19:11	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/27/24 13:49*	*12/30/24 19:11*	*1*
o-Terphenyl	*127*		*70 - 130*	*12/27/24 13:49*	*12/30/24 19:11*	*1*

Lab Sample ID: LCS 880-98960/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98997 — **Prep Batch: 98960**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	807.9		mg/Kg		81	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1045		mg/Kg		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*102*		*70 - 130*
o-Terphenyl	*116*		*70 - 130*

Lab Sample ID: LCSD 880-98960/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98997 — **Prep Batch: 98960**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	773.4		mg/Kg		77	70 - 130	4	20
Diesel Range Organics (Over C10-C28)			1000	1020		mg/Kg		102	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*95*		*70 - 130*
o-Terphenyl	*108*		*70 - 130*

Lab Sample ID: 880-52535-A-16-C MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98997 — **Prep Batch: 98960**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	809.9		mg/Kg		81	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.8	U	999	901.1		mg/Kg		90	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*90*		*70 - 130*
o-Terphenyl	*102*		*70 - 130*

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-52535-A-16-D MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98997 — **Prep Batch: 98960**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	796.2		mg/Kg		80	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.8	U	999	887.3		mg/Kg		89	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*89*		*70 - 130*
o-Terphenyl	*98*		*70 - 130*

Lab Sample ID: MB 880-99124/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99164 — **Prep Batch: 99124**

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/30/24 19:16	12/31/24 08:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/30/24 19:16	12/31/24 08:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/30/24 19:16	12/31/24 08:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*12/30/24 19:16*	*12/31/24 08:42*	*1*
o-Terphenyl	*125*		*70 - 130*	*12/30/24 19:16*	*12/31/24 08:42*	*1*

Lab Sample ID: LCS 880-99124/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99164 — **Prep Batch: 99124**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1137		mg/Kg		114	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1198		mg/Kg		120	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*124*		*70 - 130*
o-Terphenyl	*134*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-99124/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99164 — **Prep Batch: 99124**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1175		mg/Kg		117	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	1190		mg/Kg		119	70 - 130	1	20

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-99124/3-A
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 99124

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	128		70 - 130
o-Terphenyl	137	S1+	70 - 130

Lab Sample ID: 890-7521-A-1-B MS
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 99124

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	996	650.2	F1	mg/Kg		65	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U F1	996	787.9		mg/Kg		79	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	101		70 - 130

Lab Sample ID: 890-7521-A-1-C MSD
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 99124

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	996	585.0	F1	mg/Kg		59	70 - 130	11	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	996	689.4	F1	mg/Kg		69	70 - 130	13	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	85		70 - 130
o-Terphenyl	90		70 - 130

Lab Sample ID: MB 880-99126/1-A
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 99126

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/30/24 19:21	12/31/24 16:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/30/24 19:21	12/31/24 16:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/30/24 19:21	12/31/24 16:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130	12/30/24 19:21	12/31/24 16:43	1
o-Terphenyl	77		70 - 130	12/30/24 19:21	12/31/24 16:43	1

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-99126/2-A
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 99126

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	979.7		mg/Kg		98	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	871.0		mg/Kg		87	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*98*		*70 - 130*
o-Terphenyl	*98*		*70 - 130*

Lab Sample ID: LCSD 880-99126/3-A
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 99126

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1034		mg/Kg		103	70 - 130	5	20
Diesel Range Organics (Over C10-C28)			1000	922.2		mg/Kg		92	70 - 130	6	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*105*		*70 - 130*
o-Terphenyl	*104*		*70 - 130*

Lab Sample ID: 890-7522-A-14-B MS
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 99126

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	997	561.6	F1	mg/Kg		56	70 - 130		
Diesel Range Organics (Over C10-C28)	90.2	F1	997	585.2	F1	mg/Kg		50	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*76*		*70 - 130*
o-Terphenyl	*77*		*70 - 130*

Lab Sample ID: 890-7522-A-14-C MSD
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 99126

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	997	541.1	F1	mg/Kg		54	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	90.2	F1	997	578.7	F1	mg/Kg		49	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*75*		*70 - 130*

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7522-A-14-C MSD
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 99126

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	75		70 - 130

Lab Sample ID: MB 880-99161/1-A
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 99161

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/31/24 10:44	12/31/24 08:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/31/24 10:44	12/31/24 08:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/31/24 10:44	12/31/24 08:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130	12/31/24 10:44	12/31/24 08:42	1
o-Terphenyl	77		70 - 130	12/31/24 10:44	12/31/24 08:42	1

Lab Sample ID: LCS 880-99161/2-A
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 99161

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	935.8		mg/Kg		94	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	877.5		mg/Kg		88	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	97		70 - 130
o-Terphenyl	99		70 - 130

Lab Sample ID: LCSD 880-99161/3-A
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 99161

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	953.3		mg/Kg		95	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	887.6		mg/Kg		89	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	99		70 - 130
o-Terphenyl	101		70 - 130

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7523-A-1-G MS
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 99161

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	1010	611.7	F1	mg/Kg		61	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F1	1010	642.8	F1	mg/Kg		62	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*81*		*70 - 130*
o-Terphenyl	*72*		*70 - 130*

Lab Sample ID: 890-7523-A-1-H MSD
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 99161

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	1010	602.2	F1	mg/Kg		60	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	1010	657.1	F1	mg/Kg		63	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*67*	*S1-*	*70 - 130*
o-Terphenyl	*69*	*S1-*	*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-98875/1-A
Matrix: Solid
Analysis Batch: 99025

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/30/24 10:03	1

Lab Sample ID: LCS 880-98875/2-A
Matrix: Solid
Analysis Batch: 99025

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	242.6		mg/Kg		97	90 - 110

Lab Sample ID: LCSD 880-98875/3-A
Matrix: Solid
Analysis Batch: 99025

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	255.2		mg/Kg		102	90 - 110	5	20

QC Sample Results

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 890-7497-8 MS
Matrix: Solid
Analysis Batch: 99025

Client Sample ID: PH 08
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1070		249	1278	4	mg/Kg		85	90 - 110		

Lab Sample ID: 890-7497-8 MSD
Matrix: Solid
Analysis Batch: 99025

Client Sample ID: PH 08
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1070		249	1279	4	mg/Kg		85	90 - 110	0	20

QC Association Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

GC VOA

Prep Batch: 98438

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98438/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 98602

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-1	PH 04	Total/NA	Solid	8021B	98627
890-7497-2	PH 04	Total/NA	Solid	8021B	98627
890-7497-3	PH 04	Total/NA	Solid	8021B	98627
890-7497-4	PH 01	Total/NA	Solid	8021B	98627
890-7497-5	PH 01	Total/NA	Solid	8021B	98627
890-7497-6	PH 03	Total/NA	Solid	8021B	98627
890-7497-7	PH 03	Total/NA	Solid	8021B	98627
890-7497-8	PH 08	Total/NA	Solid	8021B	98627
890-7497-9	PH 08	Total/NA	Solid	8021B	98627
MB 880-98438/5-A	Method Blank	Total/NA	Solid	8021B	98438
MB 880-98627/5-A	Method Blank	Total/NA	Solid	8021B	98627
LCS 880-98627/1-A	Lab Control Sample	Total/NA	Solid	8021B	98627
LCSD 880-98627/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98627
890-7495-A-1-D MS	Matrix Spike	Total/NA	Solid	8021B	98627
890-7495-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	98627

Prep Batch: 98627

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-1	PH 04	Total/NA	Solid	5035	
890-7497-2	PH 04	Total/NA	Solid	5035	
890-7497-3	PH 04	Total/NA	Solid	5035	
890-7497-4	PH 01	Total/NA	Solid	5035	
890-7497-5	PH 01	Total/NA	Solid	5035	
890-7497-6	PH 03	Total/NA	Solid	5035	
890-7497-7	PH 03	Total/NA	Solid	5035	
890-7497-8	PH 08	Total/NA	Solid	5035	
890-7497-9	PH 08	Total/NA	Solid	5035	
MB 880-98627/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98627/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98627/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7495-A-1-D MS	Matrix Spike	Total/NA	Solid	5035	
890-7495-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 98824

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-1	PH 04	Total/NA	Solid	Total BTEX	
890-7497-2	PH 04	Total/NA	Solid	Total BTEX	
890-7497-3	PH 04	Total/NA	Solid	Total BTEX	
890-7497-4	PH 01	Total/NA	Solid	Total BTEX	
890-7497-5	PH 01	Total/NA	Solid	Total BTEX	
890-7497-6	PH 03	Total/NA	Solid	Total BTEX	
890-7497-7	PH 03	Total/NA	Solid	Total BTEX	
890-7497-8	PH 08	Total/NA	Solid	Total BTEX	
890-7497-9	PH 08	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

GC Semi VOA

Prep Batch: 98960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-1	PH 04	Total/NA	Solid	8015NM Prep	
890-7497-2	PH 04	Total/NA	Solid	8015NM Prep	
MB 880-98960/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98960/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98960/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-52535-A-16-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-52535-A-16-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 98997

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-1	PH 04	Total/NA	Solid	8015B NM	98960
890-7497-2	PH 04	Total/NA	Solid	8015B NM	98960
MB 880-98960/1-A	Method Blank	Total/NA	Solid	8015B NM	98960
LCS 880-98960/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98960
LCSD 880-98960/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98960
880-52535-A-16-C MS	Matrix Spike	Total/NA	Solid	8015B NM	98960
880-52535-A-16-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	98960

Prep Batch: 99124

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-9	PH 08	Total/NA	Solid	8015NM Prep	
MB 880-99124/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-99124/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-99124/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7521-A-1-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7521-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 99126

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-3	PH 04	Total/NA	Solid	8015NM Prep	
890-7497-4	PH 01	Total/NA	Solid	8015NM Prep	
890-7497-5	PH 01	Total/NA	Solid	8015NM Prep	
890-7497-6	PH 03	Total/NA	Solid	8015NM Prep	
MB 880-99126/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-99126/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-99126/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7522-A-14-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7522-A-14-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 99161

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-7	PH 03	Total/NA	Solid	8015NM Prep	
890-7497-8	PH 08	Total/NA	Solid	8015NM Prep	
MB 880-99161/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-99161/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-99161/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7523-A-1-G MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7523-A-1-H MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

GC Semi VOA

Analysis Batch: 99162

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-3	PH 04	Total/NA	Solid	8015B NM	99126
890-7497-4	PH 01	Total/NA	Solid	8015B NM	99126
890-7497-5	PH 01	Total/NA	Solid	8015B NM	99126
890-7497-6	PH 03	Total/NA	Solid	8015B NM	99126
890-7497-7	PH 03	Total/NA	Solid	8015B NM	99161
890-7497-8	PH 08	Total/NA	Solid	8015B NM	99161
MB 880-99126/1-A	Method Blank	Total/NA	Solid	8015B NM	99126
MB 880-99161/1-A	Method Blank	Total/NA	Solid	8015B NM	99161
LCS 880-99126/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	99126
LCS 880-99161/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	99161
LCSD 880-99126/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	99126
LCSD 880-99161/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	99161
890-7522-A-14-B MS	Matrix Spike	Total/NA	Solid	8015B NM	99126
890-7522-A-14-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	99126
890-7523-A-1-G MS	Matrix Spike	Total/NA	Solid	8015B NM	99161
890-7523-A-1-H MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	99161

Analysis Batch: 99164

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-9	PH 08	Total/NA	Solid	8015B NM	99124
MB 880-99124/1-A	Method Blank	Total/NA	Solid	8015B NM	99124
LCS 880-99124/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	99124
LCSD 880-99124/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	99124
890-7521-A-1-B MS	Matrix Spike	Total/NA	Solid	8015B NM	99124
890-7521-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	99124

Analysis Batch: 99183

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-1	PH 04	Total/NA	Solid	8015 NM	
890-7497-2	PH 04	Total/NA	Solid	8015 NM	
890-7497-3	PH 04	Total/NA	Solid	8015 NM	
890-7497-4	PH 01	Total/NA	Solid	8015 NM	
890-7497-5	PH 01	Total/NA	Solid	8015 NM	
890-7497-6	PH 03	Total/NA	Solid	8015 NM	
890-7497-7	PH 03	Total/NA	Solid	8015 NM	
890-7497-8	PH 08	Total/NA	Solid	8015 NM	
890-7497-9	PH 08	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 98875

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-1	PH 04	Soluble	Solid	DI Leach	
890-7497-2	PH 04	Soluble	Solid	DI Leach	
890-7497-3	PH 04	Soluble	Solid	DI Leach	
890-7497-4	PH 01	Soluble	Solid	DI Leach	
890-7497-5	PH 01	Soluble	Solid	DI Leach	
890-7497-6	PH 03	Soluble	Solid	DI Leach	
890-7497-7	PH 03	Soluble	Solid	DI Leach	
890-7497-8	PH 08	Soluble	Solid	DI Leach	
890-7497-9	PH 08	Soluble	Solid	DI Leach	

QC Association Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

HPLC/IC (Continued)

Leach Batch: 98875 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98875/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98875/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98875/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7497-8 MS	PH 08	Soluble	Solid	DI Leach	
890-7497-8 MSD	PH 08	Soluble	Solid	DI Leach	

Analysis Batch: 99025

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7497-1	PH 04	Soluble	Solid	300.0	98875
890-7497-2	PH 04	Soluble	Solid	300.0	98875
890-7497-3	PH 04	Soluble	Solid	300.0	98875
890-7497-4	PH 01	Soluble	Solid	300.0	98875
890-7497-5	PH 01	Soluble	Solid	300.0	98875
890-7497-6	PH 03	Soluble	Solid	300.0	98875
890-7497-7	PH 03	Soluble	Solid	300.0	98875
890-7497-8	PH 08	Soluble	Solid	300.0	98875
890-7497-9	PH 08	Soluble	Solid	300.0	98875
MB 880-98875/1-A	Method Blank	Soluble	Solid	300.0	98875
LCS 880-98875/2-A	Lab Control Sample	Soluble	Solid	300.0	98875
LCSD 880-98875/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98875
890-7497-8 MS	PH 08	Soluble	Solid	300.0	98875
890-7497-8 MSD	PH 08	Soluble	Solid	300.0	98875

Lab Chronicle

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 04
Date Collected: 12/19/24 09:50
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 00:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 00:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			99183	12/31/24 03:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98960	12/27/24 13:49	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/31/24 03:21	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	99025	12/30/24 11:06	CH	EET MID

Client Sample ID: PH 04
Date Collected: 12/19/24 09:55
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 01:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 01:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			99183	12/31/24 03:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98960	12/27/24 13:49	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/31/24 03:42	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	99025	12/30/24 11:13	CH	EET MID

Client Sample ID: PH 04
Date Collected: 12/19/24 10:07
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 01:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 01:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			99183	12/31/24 22:37	SM	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10 mL	99126	12/30/24 19:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	12/31/24 22:37	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	99025	12/30/24 11:37	CH	EET MID

Client Sample ID: PH 01
Date Collected: 12/19/24 10:44
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 03:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 03:02	SM	EET MID

Lab Chronicle

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 01
Date Collected: 12/19/24 10:44
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99183	12/31/24 22:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	99126	12/31/24 16:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	12/31/24 22:52	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	99025	12/30/24 11:45	CH	EET MID

Client Sample ID: PH 01
Date Collected: 12/19/24 10:51
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 03:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 03:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99183	12/31/24 23:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	99126	12/31/24 16:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	12/31/24 23:07	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	99025	12/30/24 11:53	CH	EET MID

Client Sample ID: PH 03
Date Collected: 12/19/24 11:21
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 03:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 03:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			99183	12/31/24 23:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	99126	12/31/24 16:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	12/31/24 23:24	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	99025	12/30/24 12:01	CH	EET MID

Client Sample ID: PH 03
Date Collected: 12/19/24 11:26
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 04:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 04:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99183	12/31/24 15:01	SM	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10 mL	99161	12/31/24 12:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	12/31/24 15:01	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Client Sample ID: PH 03

Date Collected: 12/19/24 11:26
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	99025	12/30/24 12:08	CH	EET MID

Client Sample ID: PH 08

Date Collected: 12/19/24 12:11
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 04:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 04:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99183	12/31/24 15:18	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	99161	12/31/24 12:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	12/31/24 15:18	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	99025	12/30/24 12:16	CH	EET MID

Client Sample ID: PH 08

Date Collected: 12/19/24 12:22
Date Received: 12/20/24 08:08

Lab Sample ID: 890-7497-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98627	12/23/24 09:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 04:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98824	12/24/24 04:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99183	12/31/24 15:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	99124	12/30/24 19:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 15:01	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98875	12/26/24 16:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	99025	12/30/24 12:40	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Ensolum
Project/Site: CASAMIGOS FRAC LINE

Job ID: 890-7497-1
SDG: 03D2764001

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-7497-1	PH 04	Solid	12/19/24 09:50	12/20/24 08:08	1
890-7497-2	PH 04	Solid	12/19/24 09:55	12/20/24 08:08	2
890-7497-3	PH 04	Solid	12/19/24 10:07	12/20/24 08:08	3
890-7497-4	PH 01	Solid	12/19/24 10:44	12/20/24 08:08	1
890-7497-5	PH 01	Solid	12/19/24 10:51	12/20/24 08:08	3
890-7497-6	PH 03	Solid	12/19/24 11:21	12/20/24 08:08	1
890-7497-7	PH 03	Solid	12/19/24 11:26	12/20/24 08:08	2
890-7497-8	PH 08	Solid	12/19/24 12:11	12/20/24 08:08	1
890-7497-9	PH 08	Solid	12/19/24 12:22	12/20/24 08:08	3

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Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Work Order No: _____

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Project Manager:	Hadlie Green	Bill to: (if different)	Hadlie Green
Company Name:	Ensolum	Company Name:	Ensolum, LLC
Address:	3122 National Parks Hwy	Address:	3122 National Parks Hwy
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Carlsbad, NM 88220
Phone:	432-557-8895	Email:	hgreen@ensolum.com / msarkis@ensolum.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Casamigos Frac Line	Turn Around	
Project Number:	03D2764001	☑ Routine ☐ Rush	
Project Location:	32.06646, -103.94944	Due Date:	12/30/2024
Sampler's Name:	Mario Sarkis	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No	
Samples Received Intact:	(Yes) No	Thermometer ID:	TM007	
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2	
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	0	
Total Containers:		Corrected Temperature:	-0.2	

ANALYSIS REQUEST

Preservative Codes

None: NO DI Water: H_2O
Cool: Cool MeOH: Me
HCL: HC HNO_3: HN
H_2SO_4: H_2 NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	CHLORIDES (EPA: 3000.0) Cool	TPH (8015) Cool	BTEX (8021) Cool	Parameters	Sample Comments
PH04	S	12/19/2024	9:50	1	G	1		X	X	X		
PH04	S	12/19/2024	9:55	2	G	1		X	X	X		
PH04	S	12/19/2024	10:07	3	G	1		X	X	X		
PH01	S	12/19/2024	10:44	1	G	1		X	X	X		
PH01	S	12/19/2024	10:51	3	G	1		X	X	X		
PH03	S	12/19/2024	11:21	1	G	1		X	X	X		
PH03	S	12/19/2024	11:26	2	G	1		X	X	X		
PH08	S	12/19/2024	12:11	1	G	1		X	X	X		
PH08	S	12/19/2024	12:22	3	G	1		X	X	X		

890-7497 Chain of Custody

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010**: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		12/20 808	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4438.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: New Mexico	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7497-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/30/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: CASAMIGOS FRAC LINE	Project #: 88001662			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH	8015MOD_Calc	300_ORGFM_28D/DI_LEACH Chloride	8021B/5035FP_Calc (MOD) BTEX	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
PH 04 (890-7497-1)	12/19/24	09:50 Mountain	G	Solid			X	X	X	X	X	1	
PH 04 (890-7497-2)	12/19/24	09:55 Mountain	G	Solid			X	X	X	X	X	1	
PH 04 (890-7497-3)	12/19/24	10:07 Mountain	G	Solid			X	X	X	X	X	1	
PH 01 (890-7497-4)	12/19/24	10:44 Mountain	G	Solid			X	X	X	X	X	1	
PH 01 (890-7497-5)	12/19/24	10:51 Mountain	G	Solid			X	X	X	X	X	1	
PH 03 (890-7497-6)	12/19/24	11:21 Mountain	G	Solid			X	X	X	X	X	1	
PH 03 (890-7497-7)	12/19/24	11:26 Mountain	G	Solid			X	X	X	X	X	1	
PH 08 (890-7497-8)	12/19/24	12:11 Mountain	G	Solid			X	X	X	X	X	1	
PH 08 (890-7497-9)	12/19/24	12:22 Mountain	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Received by OCD: 4/13/2026 12:22:35 PM
1/2/2025
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Released to Imaging: 4/22/2026 3:18:20 PM

Login Sample Receipt Checklist

Client: Ensolum

Job Number: 890-7497-1
SDG Number: 03D2764001

Login Number: 7497
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Jamey Fowler

Tellus Consulting, LLC

4000 North Big Spring Street Suite 109

Midland, TX 79705

Project: Casamigos

Project Number: EV-2425

Location: Eddy County

Lab Order Number: 5K25005

NELAP ACCREDITED TNI LABORATORY

Current Certification

Report Date: 12/09/25

Tellus Consulting, LLC
4000 North Big Spring Street Suite 109
Midland TX, 79705

Project: Casamigos
Project Number: EV-2425
Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-1 @ 0-3"	5K25005-01	Soil	11/24/25 07:35	11-25-2025 08:57
BH-2 @ 0-3"	5K25005-02	Soil	11/24/25 07:37	11-25-2025 08:57
BH-3 @ 0-3"	5K25005-03	Soil	11/24/25 07:40	11-25-2025 08:57
BH-4 @ 0-3"	5K25005-04	Soil	11/24/25 07:42	11-25-2025 08:57
BH-5 @ 0-3"	5K25005-05	Soil	11/24/25 07:44	11-25-2025 08:57
BH-6 @ 0-3"	5K25005-06	Soil	11/24/25 07:46	11-25-2025 08:57
BH-7 @ 0-3"	5K25005-07	Soil	11/24/25 07:48	11-25-2025 08:57
BH-8 @ 0-3"	5K25005-08	Soil	11/24/25 07:50	11-25-2025 08:57
BH-9 @ 0-3"	5K25005-09	Soil	11/24/25 07:52	11-25-2025 08:57
BH-10 @ 0-3"	5K25005-10	Soil	11/24/25 07:54	11-25-2025 08:57
BH-11 @ 0-3"	5K25005-11	Soil	11/24/25 07:56	11-25-2025 08:57
BH-12 @ 0-3"	5K25005-12	Soil	11/24/25 07:58	11-25-2025 08:57
BH-13 @ 0-3"	5K25005-13	Soil	11/24/25 08:00	11-25-2025 08:57
BH-14 @ 0-3"	5K25005-14	Soil	11/24/25 08:02	11-25-2025 08:57
BH-15 @ 0-3"	5K25005-15	Soil	11/24/25 08:04	11-25-2025 08:57
BH-16 @ 0-3"	5K25005-16	Soil	11/24/25 08:06	11-25-2025 08:57
BH-17 @ 0-3"	5K25005-17	Soil	11/24/25 08:08	11-25-2025 08:57
BH-18 @ 0-3"	5K25005-18	Soil	11/24/25 08:10	11-25-2025 08:57
BH-19 @ 2'	5K25005-19	Soil	11/24/25 08:12	11-25-2025 08:57
BH-20 @ 0-3"	5K25005-20	Soil	11/24/25 08:14	11-25-2025 08:57
BH-21 @ 0-3"	5K25005-21	Soil	11/24/25 08:16	11-25-2025 08:57
BH-22 @ 0-3"	5K25005-22	Soil	11/24/25 08:18	11-25-2025 08:57
BH-23 @ 0-3"	5K25005-23	Soil	11/24/25 08:20	11-25-2025 08:57
BH-24 @ 0-3"	5K25005-24	Soil	11/24/25 08:22	11-25-2025 08:57
BH-25 @ 0-3"	5K25005-25	Soil	11/24/25 08:24	11-25-2025 08:57
BH-26 @ 0-3"	5K25005-26	Soil	11/24/25 08:26	11-25-2025 08:57
BH-27 @ 0-3"	5K25005-27	Soil	11/24/25 08:28	11-25-2025 08:57
BH-28 @ 0-3"	5K25005-28	Soil	11/24/25 08:30	11-25-2025 08:57
BH-29 @ 0-3"	5K25005-29	Soil	11/24/25 08:32	11-25-2025 08:57
BH-30 @ 0-3"	5K25005-30	Soil	11/24/25 08:34	11-25-2025 08:57
BH-31 @ 0-3"	5K25005-31	Soil	11/24/25 08:36	11-25-2025 08:57
BH-32 @ 0-3"	5K25005-32	Soil	11/24/25 08:38	11-25-2025 08:57
BH-33 @ 0-3"	5K25005-33	Soil	11/24/25 08:40	11-25-2025 08:57
BH-34 @ 0-3"	5K25005-34	Soil	11/24/25 08:42	11-25-2025 08:57

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-35 @ 0-3"	5K25005-35	Soil	11/24/25 08:44	11-25-2025 08:57
BH-36 @ 0-3"	5K25005-36	Soil	11/24/25 08:46	11-25-2025 08:57
BH-37 @ 0-3"	5K25005-37	Soil	11/24/25 08:48	11-25-2025 08:57
BH-38 @ 0-3"	5K25005-38	Soil	11/24/25 08:50	11-25-2025 08:57
BH-39 @ 0-3"	5K25005-39	Soil	11/24/25 08:52	11-25-2025 08:57
BH-40 @ 0-3"	5K25005-40	Soil	11/24/25 08:52	11-25-2025 08:57
BH-41 @ 0-3"	5K25005-41	Soil	11/24/25 08:54	11-25-2025 08:57
BH-42 @ 0-3"	5K25005-42	Soil	11/24/25 08:54	11-25-2025 08:57
BH-43 @ 0-3"	5K25005-43	Soil	11/24/25 08:56	11-25-2025 08:57
BH-44 @ 0-3"	5K25005-44	Soil	11/24/25 08:58	11-25-2025 08:57
BH-45 @ 0-3"	5K25005-45	Soil	11/24/25 09:00	11-25-2025 08:57
BH-46 @ 0-3"	5K25005-46	Soil	11/24/25 09:02	11-25-2025 08:57
BH-47 @ 0-3"	5K25005-47	Soil	11/24/25 09:04	11-25-2025 08:57
BH-48 @ 0-3"	5K25005-48	Soil	11/24/25 09:06	11-25-2025 08:57
BH-49 @ 0-3"	5K25005-49	Soil	11/24/25 09:08	11-25-2025 08:57
BH-50 @ 0-3"	5K25005-50	Soil	11/24/25 09:10	11-25-2025 08:57
BH-51 @ 0-3"	5K25005-51	Soil	11/24/25 09:12	11-25-2025 08:57
BH-52 @ 0-3"	5K25005-52	Soil	11/24/25 09:14	11-25-2025 08:57
BH-53 @ 0-3"	5K25005-53	Soil	11/24/25 09:16	11-25-2025 08:57
BH-54 @ 0-3"	5K25005-54	Soil	11/24/25 09:18	11-25-2025 08:57
BH-55 @ 0-3"	5K25005-55	Soil	11/24/25 09:20	11-25-2025 08:57
BH-56 @ 0-3"	5K25005-56	Soil	11/24/25 09:22	11-25-2025 08:57
BH-57 @ 0-3"	5K25005-57	Soil	11/24/25 09:24	11-25-2025 08:57
BH-58 @ 0-3"	5K25005-58	Soil	11/24/25 09:26	11-25-2025 08:57
BH-59 @ 0-3"	5K25005-59	Soil	11/24/25 09:28	11-25-2025 08:57
BH-60 @ "0-3"	5K25005-60	Soil	11/24/25 09:30	11-25-2025 08:57
BH-61 @ 0-3"	5K25005-61	Soil	11/24/25 09:28	11-25-2025 08:57
BH-62 @ 0-3"	5K25005-62	Soil	11/24/25 09:30	11-25-2025 08:57
BH-63 @ 0-3"	5K25005-63	Soil	11/24/25 09:32	11-25-2025 08:57
BH-64 @ 0-3"	5K25005-64	Soil	11/24/25 09:34	11-25-2025 08:57
BH-65 @ 0-3"	5K25005-65	Soil	11/24/25 09:36	11-25-2025 08:57
BH-66 @ 0-3"	5K25005-66	Soil	11/24/25 09:38	11-25-2025 08:57
BH-67 @ 0-3"	5K25005-67	Soil	11/24/25 09:40	11-25-2025 08:57
BH-68 @ 0-3"	5K25005-68	Soil	11/24/25 09:42	11-25-2025 08:57

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-69 @ 0-3"	5K25005-69	Soil	11/24/25 09:44	11-25-2025 08:57
BH-70 @ 0-3"	5K25005-70	Soil	11/24/25 09:46	11-25-2025 08:57
BH-71 @ 0-3"	5K25005-71	Soil	11/24/25 09:48	11-25-2025 08:57
BH-72 @ 0-3"	5K25005-72	Soil	11/24/25 09:50	11-25-2025 08:57
BH-73 @ 0-3"	5K25005-73	Soil	11/24/25 09:52	11-25-2025 08:57
BH-74 @ 0-3"	5K25005-74	Soil	11/24/25 09:54	11-25-2025 08:57
BH-75 @ 0-3"	5K25005-75	Soil	11/24/25 09:56	11-25-2025 08:57
BH-76 @ 0-3"	5K25005-76	Soil	11/24/25 09:58	11-25-2025 08:57
BH-77 @ 0-3"	5K25005-77	Soil	11/24/25 10:00	11-25-2025 08:57
BH-78 @ 0-3"	5K25005-78	Soil	11/24/25 10:02	11-25-2025 08:57
BH-79 @ 0-3"	5K25005-79	Soil	11/24/25 10:04	11-25-2025 08:57
BH-80 @ 0-3"	5K25005-80	Soil	11/24/25 10:06	11-25-2025 08:57
BH-81 @ 0-3"	5K25005-81	Soil	11/24/25 10:08	11-25-2025 08:57
BH-82 @ 0-3"	5K25005-82	Soil	11/24/25 10:10	11-25-2025 08:57
BH-83 @ 0-3"	5K25005-83	Soil	11/24/25 10:12	11-25-2025 08:57
BH-84 @ 0-3"	5K25005-84	Soil	11/24/25 10:14	11-25-2025 08:57
BH-85 @ 0-3"	5K25005-85	Soil	11/24/25 10:16	11-25-2025 08:57
BH-86 @ 0-3"	5K25005-86	Soil	11/24/25 10:18	11-25-2025 08:57
BH-87 @ 0-3"	5K25005-87	Soil	11/24/25 10:20	11-25-2025 08:57
BH-88 @ 0-3"	5K25005-88	Soil	11/24/25 10:22	11-25-2025 08:57
BH-89 @ 0-3"	5K25005-89	Soil	11/24/25 10:24	11-25-2025 08:57
BH-90 @ 0-3"	5K25005-90	Soil	11/24/25 10:26	11-25-2025 08:57
BH-91 @ "0-3"	5K25006-01	Soil	11/24/25 10:28	11-25-2025 09:23
BH-92 @ "0-3"	5K25006-02	Soil	11/24/25 10:30	11-25-2025 09:23
BH-93 @ "0-3"	5K25006-03	Soil	11/24/25 10:32	11-25-2025 09:23
BH-94 @ "0-3"	5K25006-04	Soil	11/24/25 10:34	11-25-2025 09:23
BH-95 @ "0-3"	5K25006-05	Soil	11/24/25 10:36	11-25-2025 09:23
BH-96 @ "0-3"	5K25006-06	Soil	11/24/25 10:38	11-25-2025 09:23
BH-97 @ "0-3"	5K25006-07	Soil	11/24/25 10:40	11-25-2025 09:23
BH-98 @ "0-3"	5K25006-08	Soil	11/24/25 10:42	11-25-2025 09:23
BH-99 @ "0-3"	5K25006-09	Soil	11/24/25 10:44	11-25-2025 09:23
BH-100 @ "0-3"	5K25006-10	Soil	11/24/25 10:46	11-25-2025 09:23
BH-101 @ "0-3"	5K25006-11	Soil	11/24/25 10:47	11-25-2025 09:23
BH-102 @ "0-3"	5K25006-12	Soil	11/24/25 10:48	11-25-2025 09:23

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-103 @ "0-3"	5K25006-13	Soil	11/24/25 10:49	11-25-2025 09:23
BH-104 @ "0-3"	5K25006-14	Soil	11/24/25 10:50	11-25-2025 09:23
BH-105 @ "0-3"	5K25006-15	Soil	11/24/25 10:51	11-25-2025 09:23
BH-106 @ "0-3"	5K25006-16	Soil	11/24/25 10:52	11-25-2025 09:23
BH-107 @ "0-3"	5K25006-17	Soil	11/24/25 10:53	11-25-2025 09:23
BH-108 @ "0-3"	5K25006-18	Soil	11/24/25 10:54	11-25-2025 09:23
BH-109 @ 2'	5K25006-19	Soil	11/24/25 10:55	11-25-2025 09:23
BH-110 @ "0-3"	5K25006-20	Soil	11/24/25 10:56	11-25-2025 09:23
BH-111 @ "0-3"	5K25006-21	Soil	11/24/25 10:57	11-25-2025 09:23
BH-112 @ "0-3"	5K25006-22	Soil	11/24/25 10:58	11-25-2025 09:23
BH-113 @ "0-3"	5K25006-23	Soil	11/24/25 10:59	11-25-2025 09:23
BH-114 @ "0-3"	5K25006-24	Soil	11/24/25 11:00	11-25-2025 09:23
BH-115 @ "0-3"	5K25006-25	Soil	11/24/25 11:01	11-25-2025 09:23
BH-116 @ "0-3"	5K25006-26	Soil	11/24/25 11:02	11-25-2025 09:23
BH-117 @ "0-3"	5K25006-27	Soil	11/24/25 11:03	11-25-2025 09:23
BH-118 @ "0-3"	5K25006-28	Soil	11/24/25 11:04	11-25-2025 09:23
BH-119 @ "0-3"	5K25006-29	Soil	11/24/25 11:05	11-25-2025 09:23
BH-120 @ "0-3"	5K25006-30	Soil	11/24/25 11:06	11-25-2025 09:23
BH-121 @ "0-3"	5K25006-31	Soil	11/24/25 11:07	11-25-2025 09:23
BH-122 @ "0-3"	5K25006-32	Soil	11/24/25 11:08	11-25-2025 09:23
BH-123 @ "0-3"	5K25006-33	Soil	11/24/25 11:09	11-25-2025 09:23
BH-124 @ "0-3"	5K25006-34	Soil	11/24/25 11:10	11-25-2025 09:23
BH-125 @ "0-3"	5K25006-35	Soil	11/24/25 11:11	11-25-2025 09:23
BH-126 @ "0-3"	5K25006-36	Soil	11/24/25 11:12	11-25-2025 09:23
BH-127 @ "0-3"	5K25006-37	Soil	11/24/25 11:13	11-25-2025 09:23
BH-128 @ "0-3"	5K25006-38	Soil	11/24/25 11:14	11-25-2025 09:23
BH-129 @ "0-3"	5K25006-39	Soil	11/24/25 11:15	11-25-2025 09:23
BH-130 @ "0-3"	5K25006-40	Soil	11/24/25 11:16	11-25-2025 09:23
BH-131 @ "0-3"	5K25006-41	Soil	11/24/25 11:17	11-25-2025 09:23
BH-132 @ "0-3"	5K25006-42	Soil	11/24/25 11:18	11-25-2025 09:23
BH-133 @ "0-3"	5K25006-43	Soil	11/24/25 11:19	11-25-2025 09:23
BH-134 @ "0-3"	5K25006-44	Soil	11/24/25 11:20	11-25-2025 09:23
BH-135 @ "0-3"	5K25006-45	Soil	11/24/25 11:21	11-25-2025 09:23
BH-136 @ "0-3"	5K25006-46	Soil	11/24/25 11:22	11-25-2025 09:23

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-137 @ "0-3"	5K25006-47	Soil	11/24/25 11:23	11-25-2025 09:23
BH-138 @ "0-3"	5K25006-48	Soil	11/24/25 11:24	11-25-2025 09:23
BH-139 @ "0-3"	5K25006-49	Soil	11/24/25 11:25	11-25-2025 09:23
BH-140 @ "0-3"	5K25006-50	Soil	11/24/25 11:26	11-25-2025 09:23
BH-141 @ "0-3"	5K25006-51	Soil	11/24/25 11:27	11-25-2025 09:23
BH-142 @ "0-3"	5K25006-52	Soil	11/24/25 11:28	11-25-2025 09:23
BH-143 @ "0-3"	5K25006-53	Soil	11/24/25 11:29	11-25-2025 09:23
BH-144 @ "0-3"	5K25006-54	Soil	11/24/25 11:30	11-25-2025 09:23
BH-145 @ "0-3"	5K25006-55	Soil	11/24/25 11:31	11-25-2025 09:23
BH-146 @ "0-3"	5K25006-56	Soil	11/24/25 11:32	11-25-2025 09:23
BH-147 @ "0-3"	5K25006-57	Soil	11/24/25 11:33	11-25-2025 09:23
BH-148 @ "0-3"	5K25006-58	Soil	11/24/25 11:34	11-25-2025 09:23
BH-149 @ "0-3"	5K25006-59	Soil	11/24/25 11:35	11-25-2025 09:23
BH-150 @ "0-3"	5K25006-60	Soil	11/24/25 11:36	11-25-2025 09:23
BH-151 @ "0-3"	5K25006-61	Soil	11/24/25 11:37	11-25-2025 09:23
BH-152 @ "0-3"	5K25006-62	Soil	11/24/25 11:38	11-25-2025 09:23
BH-153 @ "0-3"	5K25006-63	Soil	11/24/25 11:39	11-25-2025 09:23
BH-154 @ "0-3"	5K25006-64	Soil	11/24/25 11:40	11-25-2025 09:23
BH-155 @ "0-3"	5K25006-65	Soil	11/24/25 11:41	11-25-2025 09:23
BH-156 @ "0-3"	5K25006-66	Soil	11/24/25 11:42	11-25-2025 09:23
BH-157 @ "0-3"	5K25006-67	Soil	11/24/25 11:43	11-25-2025 09:23
BH-158 @ "0-3"	5K25006-68	Soil	11/24/25 11:44	11-25-2025 09:23
BH-159 @ "0-3"	5K25006-69	Soil	11/24/25 11:45	11-25-2025 09:23
BH-160 @ "0-3"	5K25006-70	Soil	11/24/25 11:46	11-25-2025 09:23
BH-161 @ "0-3"	5K25006-71	Soil	11/24/25 11:47	11-25-2025 09:23
BH-162 @ "0-3"	5K25006-72	Soil	11/24/25 11:48	11-25-2025 09:23
BH-163 @ "0-3"	5K25006-73	Soil	11/24/25 11:49	11-25-2025 09:23
BH-164 @ "0-3"	5K25006-74	Soil	11/24/25 11:50	11-25-2025 09:23
BH-165 @ "0-3"	5K25006-75	Soil	11/24/25 11:51	11-25-2025 09:23
BH-166 @ "0-3"	5K25006-76	Soil	11/24/25 11:52	11-25-2025 09:23
BH-167 @ "0-3"	5K25006-77	Soil	11/24/25 11:53	11-25-2025 09:23
BH-168 @ "0-3"	5K25006-78	Soil	11/24/25 11:54	11-25-2025 09:23
BH-169 @ "0-3"	5K25006-79	Soil	11/24/25 11:55	11-25-2025 09:23
BH-170 @ "0-3"	5K25006-80	Soil	11/24/25 11:56	11-25-2025 09:23

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-171 @ "0-3"	5K25006-81	Soil	11/24/25 11:57	11-25-2025 09:23
BH-172 @ "0-3"	5K25006-82	Soil	11/24/25 11:58	11-25-2025 09:23
BH-173 @ "0-3"	5K25006-83	Soil	11/24/25 11:59	11-25-2025 09:23
BH-174 @ "0-3"	5K25006-84	Soil	11/24/25 12:00	11-25-2025 09:23
BH-175 @ "0-3"	5K25006-85	Soil	11/24/25 12:01	11-25-2025 09:23
BH-176 @ "0-3"	5K25006-86	Soil	11/24/25 12:02	11-25-2025 09:23
BH-177 @ "0-3"	5K25006-87	Soil	11/24/25 12:03	11-25-2025 09:23
BH-178 @ "0-3"	5K25006-88	Soil	11/24/25 12:04	11-25-2025 09:23
BH-179 @ "0-3"	5K25006-89	Soil	11/24/25 12:05	11-25-2025 09:23
BH-180 @ "0-3"	5K25006-90	Soil	11/24/25 12:06	11-25-2025 09:23

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4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-1 @ 0-3''

5K25005-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.2 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 21:24*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 21:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:07	EPA 8015M	
Diesel Range Organics	**65.5**	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:07	EPA 8015M	
Mineral Oil Range Organics	**43.3**	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.1 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 21:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.8 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 21:07*	*EPA 8015M*	
Total Hydrocarbons	**109**	25.3	mg/kg dry	1	[CALC]	11/25/25 14:42	11/25/25 21:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.2**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 20:05	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-2 @ 0-3''

5K25005-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 21:46	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 21:46*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 21:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:30	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.2 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 21:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.1 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 21:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:42	11/25/25 21:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.2**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 20:57	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-3 @ 0-3''

5K25005-03 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:09	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 22:09*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 22:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 21:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.4 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 21:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.9 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 21:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:42	11/25/25 21:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.5**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 21:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-4 @ 0-3''

5K25005-04 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:31	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:31	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:31	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:31	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.2 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 22:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 22:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 22:15	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 22:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 22:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.6 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 22:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.5 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 22:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 14:42	11/25/25 22:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**16.9**	1.02	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 21:32	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-5 @ 0-3''

5K25005-05 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 22:53	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 22:53*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.7 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 22:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 22:38	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 22:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 22:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.6 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 22:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.7 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 22:38*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:42	11/25/25 22:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.97**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 21:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-6 @ 0-3''

5K25005-06 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.1 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 23:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.3 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 23:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.1 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 23:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.5 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 23:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:42	11/25/25 23:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**25.0**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 22:06	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-7 @ 0-3''

5K25005-07 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/25/25 23:39	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.3 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 23:39*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/25/25 23:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:23	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:23	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:23	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.8 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 23:23*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.9 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 23:23*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:42	11/25/25 23:23	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**19.9**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 22:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-8 @ 0-3''

5K25005-08 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/26/25 00:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/26/25 00:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/26/25 00:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2504	11/25/25 13:01	11/26/25 00:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2504	11/25/25 13:01	11/26/25 00:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.3 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/26/25 00:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.7 %*	*80-120*		*P5K2504*	*11/25/25 13:01*	*11/26/25 00:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:46	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2509	11/25/25 14:42	11/25/25 23:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.4 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 23:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.2 %*	*70-130*		*P5K2509*	*11/25/25 14:42*	*11/25/25 23:46*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:42	11/25/25 23:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.89**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 22:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-9 @ 0-3''

5K25005-09 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 03:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.4 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 03:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.9 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 18:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.8 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 18:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 18:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.43**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 22:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-10 @ 0-3"

5K25005-10 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.6 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 03:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.8 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 03:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:26	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:26	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:26	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.0 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 18:26*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.9 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 18:26*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 18:26	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**19.5**	1.01	mg/kg dry	1	P5K2507	11/25/25 14:03	11/25/25 23:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-11 @ 0-3"

5K25005-11 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 03:45	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 03:45*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.6 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 03:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 18:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.5 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 18:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.7 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 18:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 18:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.9**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 01:01	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-12 @ 0-3"

5K25005-12 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.6 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 04:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.8 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 04:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 19:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 19:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 19:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.0 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 19:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.1 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 19:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 19:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.6**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 01:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-13 @ 0-3"

5K25005-13 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.6 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 04:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 04:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 19:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 19:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 19:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.9 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 19:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.4 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 19:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 19:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.82**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 02:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-14 @ 0-3"

5K25005-14 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 04:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.5 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 04:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.2 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 04:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:01	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:01	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:01	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.0 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 20:01*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.0 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 20:01*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 20:01	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.60**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 02:27	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-15 @ 0-3"

5K25005-15 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.5 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 05:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.2 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 05:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.9 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 20:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.7 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 20:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 20:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.98**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 02:45	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-16 @ 0-3"

5K25005-16 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 05:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.9 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 05:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 05:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 20:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.8 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 20:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.8 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 20:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 20:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.72**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 03:02	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-17 @ 0-3"

5K25005-17 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.4 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 06:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.1 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 06:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 21:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 21:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 21:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.8 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 21:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*100 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 21:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 21:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.43**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 03:20	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-18 @ 0-3"

5K25005-18 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 06:23	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.2 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 06:23*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.7 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 06:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 21:38	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 21:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 21:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.2 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 21:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*100 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 21:38*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 21:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.67**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 03:37	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-19 @ 2'

5K25005-19 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 07:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 07:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 22:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 22:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 22:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.7 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 22:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.0 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 22:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 22:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**43.3**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 03:54	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-20 @ 0-3"

5K25005-20 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 07:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.7 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 07:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 07:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 23:15	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 23:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 23:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.6 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 23:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.4 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 23:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 23:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.55**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 04:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-21 @ 0-3"

5K25005-21 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.5 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 08:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 08:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 23:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 23:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/25/25 23:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.2 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 23:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.1 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/25/25 23:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/25/25 23:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.5**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 05:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-22 @ 0-3"

5K25005-22 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 08:38	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 08:38*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 08:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.6 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 00:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.1 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 00:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/26/25 00:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**14.1**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 05:56	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-23 @ 0-3"

5K25005-23 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.6 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 09:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 09:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:28	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.2 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 00:28*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.5 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 00:28*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/26/25 00:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**16.3**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 06:13	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-24 @ 0-3"

5K25005-24 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:23	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:23	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:23	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:23	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 09:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 09:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:52	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 00:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.4 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 00:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.9 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 00:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 15:00	11/26/25 00:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.32**	1.02	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 06:30	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-25 @ 0-3"

5K25005-25 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 09:46	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 09:46*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.5 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 09:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 01:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 01:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 01:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.3 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 01:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.2 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 01:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/26/25 01:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**99.9**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 09:01	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-26 @ 0-3"

5K25005-26 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 10:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 10:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 01:41	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 01:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 01:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.8 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 01:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.1 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 01:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/26/25 01:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**73.8**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 09:20	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-27 @ 0-3"

5K25005-27 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 10:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.1 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 10:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 02:05	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 02:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 02:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.2 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 02:05*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.9 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 02:05*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/26/25 02:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**61.0**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 09:37	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-28 @ 0-3"

5K25005-28 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2505	11/25/25 13:07	11/26/25 10:53	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 10:53*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5K2505*	*11/25/25 13:07*	*11/26/25 10:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 02:30	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 02:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2510	11/25/25 15:00	11/26/25 02:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.4 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 02:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.5 %*	*70-130*		*P5K2510*	*11/25/25 15:00*	*11/26/25 02:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 15:00	11/26/25 02:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**70.5**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 09:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-29 @ 0-3"

5K25005-29 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:01	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*95.2 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 18:01*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.8 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 18:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 05:44	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 05:44	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 05:44	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.2 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 05:44*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.0 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 05:44*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 05:44	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**53.0**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 10:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-30 @ 0-3"

5K25005-30 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:26	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:26	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:26	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:26	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:26	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 18:26*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 18:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:08	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:08	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:08	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.5 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 06:08*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.3 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 06:08*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 06:08	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**61.2**	1.01	mg/kg dry	1	P5K2513	11/25/25 16:35	11/26/25 10:29	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-31 @ 0-3"

5K25005-31 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:51	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:51	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:51	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:51	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 18:51	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 18:51*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 18:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:32	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.7 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 06:32*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.3 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 06:32*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 06:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**65.2**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 12:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-32 @ 0-3"

5K25005-32 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 19:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.2 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 19:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:56	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:56	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 06:56	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.6 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 06:56*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.4 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 06:56*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 06:56	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**76.9**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 13:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-33 @ 0-3"

5K25005-33 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 19:39	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 19:39*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 19:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 07:21	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 07:21	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 07:21	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.3 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 07:21*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.6 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 07:21*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 07:21	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.14**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 14:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-34 @ 0-3"

5K25005-34 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:04	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:04	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:04	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:04	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:04	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*110 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 20:04*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 20:04*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 07:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 07:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 07:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.2 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 07:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.8 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 07:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 07:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.04**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 14:25	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-35 @ 0-3"

5K25005-35 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:28	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:28	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:28	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:28	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:28	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 20:28*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 20:28*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:09	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:09	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:09	EPA 8015M	
Surrogate: 1-Chlorooctane		*89.2 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 08:09*	*EPA 8015M*	
Surrogate: o-Terphenyl		*99.7 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 08:09*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 08:09	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.0**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 14:42	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-36 @ 0-3"

5K25005-36 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 20:52	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 20:52*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 20:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:34	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.5 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 08:34*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.6 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 08:34*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 08:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.04**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 14:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-37 @ 0-3"

5K25005-37 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:17	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:17	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:17	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:17	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:17	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 21:17*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 21:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:58	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:58	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 08:58	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.0 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 08:58*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.3 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 08:58*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 08:58	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.63**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 15:17	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-38 @ 0-3"

5K25005-38 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:41	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:41	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:41	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:41	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 21:41	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 21:41*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 21:41*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 09:22	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 09:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 09:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.2 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 09:22*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.5 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 09:22*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 09:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.16**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 15:34	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-39 @ 0-3"

5K25005-39 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 22:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 22:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 22:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 22:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 22:54	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 22:54*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.9 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 22:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 10:34	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 10:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 10:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.5 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 10:34*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.2 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 10:34*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 10:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.62**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 15:51	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-40 @ 0-3"

5K25005-40 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:18	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:18	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:18	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:18	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 23:18*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 23:18*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 10:58	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 10:58	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 10:58	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.4 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 10:58*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.0 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 10:58*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 10:58	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.85**	1.02	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 16:09	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-41 @ 0-3"

5K25005-41 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:42	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:42	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:42	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:42	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/25/25 23:42	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.9 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 23:42*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/25/25 23:42*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 11:22	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 11:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 11:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.3 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 11:22*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.8 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 11:22*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 11:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.46**	1.02	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 17:01	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-42 @ 0-3"

5K25005-42 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:07	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:07	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:07	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:07	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:07	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 00:07*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 00:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 11:46	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 11:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 11:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.7 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 11:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.2 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 11:46*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 11:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.89**	1.02	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 17:53	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-43 @ 0-3"

5K25005-43 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:31	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:31	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:31	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:31	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 00:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 00:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:09	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:09	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:09	EPA 8015M	
Surrogate: 1-Chlorooctane		*89.4 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 12:09*	*EPA 8015M*	
Surrogate: o-Terphenyl		*102 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 12:09*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 12:09	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.15**	1.02	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 18:11	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-44 @ 0-3"

5K25005-44 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:55	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:55	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:55	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:55	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 00:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*109 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 00:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 00:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:34	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.5 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 12:34*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.5 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 12:34*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 12:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.11**	1.02	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 18:28	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-45 @ 0-3"

5K25005-45 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:19	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:19	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:19	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:19	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 01:19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 01:19*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:57	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:57	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 12:57	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.3 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 12:57*	*EPA 8015M*	
Surrogate: o-Terphenyl		*104 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 12:57*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 12:57	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.9**	1.02	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 18:45	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-46 @ 0-3"

5K25005-46 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:44	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:44	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:44	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:44	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 01:44	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 01:44*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 01:44*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 13:20	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 13:20	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 13:20	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.2 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 13:20*	*EPA 8015M*	
Surrogate: o-Terphenyl		*104 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 13:20*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 13:20	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**24.2**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 19:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-47 @ 0-3"

5K25005-47 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:08	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:08	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:08	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:08	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:08	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 02:08*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 02:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 13:44	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 13:44	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 13:44	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.9 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 13:44*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.6 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 13:44*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 13:44	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**28.8**	1.02	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 19:20	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-48 @ 0-3"

5K25005-48 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:32	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:32	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:32	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:32	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2506	11/25/25 14:03	11/26/25 02:32	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 02:32*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.8 %*	*80-120*		*P5K2506*	*11/25/25 14:03*	*11/26/25 02:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 14:07	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 14:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2511	11/25/25 13:36	11/26/25 14:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.0 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 14:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.7 %*	*70-130*		*P5K2511*	*11/25/25 13:36*	*11/26/25 14:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:36	11/26/25 14:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.86**	1.02	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 19:38	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-49 @ 0-3"

5K25005-49 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 05:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 05:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 05:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 05:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 05:46	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 05:46*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 05:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 02:46	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 02:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 02:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.0 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 02:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.3 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 02:46*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 02:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**16.6**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 19:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-50 @ 0-3"

5K25005-50 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:10	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:10	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:10	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:10	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:10	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 06:10*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 06:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:09	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:09	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:09	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.3 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 03:09*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.7 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 03:09*	*EPA 8015M*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.2**	1.01	mg/kg dry	1	P5K2601	11/26/25 10:37	11/26/25 20:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-51 @ 0-3"

5K25005-51 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:35	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:35	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:35	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:35	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:35	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 06:35*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*109 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 06:35*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:32	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.7 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 03:32*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.7 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 03:32*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 03:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.07**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 17:17	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-52 @ 0-3"

5K25005-52 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:59	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:59	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:59	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:59	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 06:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*109 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 06:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 06:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 03:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.2 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 03:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.0 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 03:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 03:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.62**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 18:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-53 @ 0-3"

5K25005-53 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:23	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 07:23*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 07:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 04:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 04:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 04:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.5 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 04:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.3 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 04:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 04:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.8**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 18:25	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-54 @ 0-3"

5K25005-54 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:47	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:47	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:47	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:47	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 07:47	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 07:47*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*110 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 07:47*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 04:39	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 04:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 04:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 04:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.6 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 04:39*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 04:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.3**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 18:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-55 @ 0-3"

5K25005-55 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 08:11	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 08:11	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 08:11	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 08:11	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 08:11	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*111 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 08:11*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 08:11*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:02	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.7 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 05:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.3 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 05:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 05:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.3**	1.02	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 18:53	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-56 @ 0-3"

5K25005-56 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 09:49	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 09:49	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 09:49	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 09:49	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 09:49	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.0 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 09:49*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 09:49*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.6 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 05:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 05:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 05:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**21.5**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 19:08	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-57 @ 0-3"

5K25005-57 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:13	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:13	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:13	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:13	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:13	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 10:13*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 10:13*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:48	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:48	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 05:48	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.3 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 05:48*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.6 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 05:48*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 05:48	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.62**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 19:22	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-58 @ 0-3"

5K25005-58 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 10:37	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 10:37*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*107 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 10:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 06:10	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 06:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 06:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 06:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 06:10*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 06:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.1**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 19:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-59 @ 0-3"

5K25005-59 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 11:50	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 11:50	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 11:50	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 11:50	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 11:50	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 11:50*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*102 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 11:50*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 07:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 07:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 07:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.2 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 07:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.0 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 07:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 07:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.29**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 19:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-60 @ "0-3"

5K25005-60 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:15	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 12:15*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 12:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 07:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 07:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 07:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.6 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 07:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.5 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 07:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 07:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.3**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 20:05	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-61 @ 0-3"

5K25005-61 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 12:39	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*107 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 12:39*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 12:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.5 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 08:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 08:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 08:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.99**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 20:48	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-62 @ 0-3"

5K25005-62 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:03	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:03	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:03	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:03	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:03	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 13:03*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 13:03*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.3 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 08:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 08:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 08:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.95**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 21:31	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-63 @ 0-3"

5K25005-63 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:28	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:28	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:28	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:28	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:28	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 13:28*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 13:28*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:47	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:47	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 08:47	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 08:47*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.3 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 08:47*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 08:47	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.18**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 21:45	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-64 @ 0-3"

5K25005-64 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 13:52	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 13:52*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 13:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:09	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:09	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:09	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 09:09*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.8 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 09:09*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 09:09	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**164**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 22:00	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-65 @ 0-3"

5K25005-65 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 14:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 14:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:32	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.8 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 09:32*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.4 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 09:32*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 09:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**101**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 22:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-66 @ 0-3"

5K25005-66 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:41	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:41	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:41	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:41	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 14:41	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 14:41*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*108 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 14:41*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 09:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.9 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 09:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.9 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 09:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 09:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**216**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 22:28	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-67 @ 0-3"

5K25005-67 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:05	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:05	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:05	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:05	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:05	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 15:05*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 15:05*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 10:16	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 10:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 10:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.6 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 10:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 10:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 10:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**143**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 22:43	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-68 @ 0-3"

5K25005-68 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:30	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:30	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:30	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:30	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2508	11/25/25 14:09	11/26/25 15:30	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*110 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 15:30*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2508*	*11/25/25 14:09*	*11/26/25 15:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 10:38	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 10:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2512	11/25/25 13:38	11/26/25 10:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.1 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 10:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.9 %*	*70-130*		*P5K2512*	*11/25/25 13:38*	*11/26/25 10:38*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 13:38	11/26/25 10:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**149**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 22:57	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-69 @ 0-3"

5K25005-69 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:12	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:12	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:12	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:12	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:12	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.3 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 15:12*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 15:12*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 17:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 17:37	EPA 8015M	
Mineral Oil Range Organics	**30.0**	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 17:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.1 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 17:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.3 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 17:37*	*EPA 8015M*	
Total Hydrocarbons	**30.0**	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 17:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**56.6**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 23:11	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-70 @ 0-3"

5K25005-70 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:34	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:34	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:34	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:34	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:34	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.6 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 15:34*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 15:34*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.7 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 18:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.9 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 18:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 18:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**25.2**	1.01	mg/kg dry	1	P5K2607	11/26/25 12:20	11/26/25 23:26	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-71 @ 0-3"

5K25005-71 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:56	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:56	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:56	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:56	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 15:56	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 15:56*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.1 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 15:56*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:22	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.9 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 18:22*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.0 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 18:22*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 18:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**72.1**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 00:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-72 @ 0-3"

5K25005-72 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:19	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:19	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:19	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:19	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 16:19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 16:19*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:44	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:44	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 18:44	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.9 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 18:44*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.7 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 18:44*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 18:44	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**59.4**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 01:35	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-73 @ 0-3"

5K25005-73 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:41	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:41	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:41	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:41	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 16:41	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.7 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 16:41*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.6 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 16:41*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:07	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.3 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 19:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.6 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 19:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 19:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**45.7**	1.00	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 01:49	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-74 @ 0-3"

5K25005-74 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:03	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:03	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:03	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:03	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:03	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 17:03*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*90.4 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 17:03*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.9 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 19:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.8 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 19:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 19:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**33.1**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 02:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-75 @ 0-3"

5K25005-75 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:25	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:25	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:25	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:25	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:25	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.2 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 17:25*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.2 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 17:25*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 19:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.7 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 19:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 19:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 19:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.2**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 02:18	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-76 @ 0-3"

5K25005-76 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:48	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 17:48	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.0 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 17:48*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*91.3 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 17:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:13	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.8 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 20:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.3 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 20:13*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 20:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.66**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 02:32	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-77 @ 0-3"

5K25005-77 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:10	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:10	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:10	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:10	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:10	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.3 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 18:10*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.7 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 18:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:36	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:36	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:36	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.6 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 20:36*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.5 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 20:36*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 20:36	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**21.6**	1.00	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 02:47	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-78 @ 0-3"

5K25005-78 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:32	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:32	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:32	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:32	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 18:32	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.4 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 18:32*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 18:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:59	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:59	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 20:59	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.4 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 20:59*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.4 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 20:59*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 20:59	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.1**	1.00	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 03:01	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-79 @ 0-3"

5K25005-79 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 19:38	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 19:38	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 19:38	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 19:38	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 19:38	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 19:38*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.6 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 19:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:06	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.2 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 22:06*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.1 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 22:06*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 22:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**31.6**	1.00	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 03:15	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-80 @ 0-3"

5K25005-80 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:00	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:00	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:00	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:00	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.3 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 20:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.4 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 20:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:30	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.2 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 22:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.9 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 22:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 22:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**35.3**	1.00	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 03:30	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-81 @ 0-3"

5K25005-81 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:23	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.7 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 20:23*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*91.3 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 20:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 22:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.0 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 22:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.2 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 22:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 22:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**28.1**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 04:13	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-82 @ 0-3"

5K25005-82 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 20:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.5 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 20:45*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.1 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 20:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.8 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 23:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.1 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 23:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 23:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**38.6**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 04:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-83 @ 0-3"

5K25005-83 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:08	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 21:08*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.9 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 21:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.4 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 23:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.0 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 23:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 23:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**23.6**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 05:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-84 @ 0-3"

5K25005-84 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:30	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:30	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:30	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:30	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:30	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.0 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 21:30*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.7 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 21:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:59	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:59	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/26/25 23:59	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.8 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 23:59*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/26/25 23:59*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/26/25 23:59	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**29.0**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 05:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-85 @ 0-3"

5K25005-85 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 21:53	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 21:53*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.3 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 21:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 00:22	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 00:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 00:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.6 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/27/25 00:22*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.7 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/27/25 00:22*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/27/25 00:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**27.5**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 05:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-86 @ 0-3"

5K25005-86 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:15	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.4 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 22:15*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.0 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 22:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 00:45	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 00:45	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 00:45	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.2 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/27/25 00:45*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.1 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/27/25 00:45*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/27/25 00:45	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.3**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 05:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-87 @ 0-3"

5K25005-87 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:37	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:37	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:37	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:37	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 22:37	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.8 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 22:37*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.8 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 22:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 01:07	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 01:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 01:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.9 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/27/25 01:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.6 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/27/25 01:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/25/25 14:45	11/27/25 01:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**33.2**	1.00	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 06:07	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-88 @ 0-3"

5K25005-88 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 23:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 23:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 23:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 23:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2602	11/26/25 10:38	11/26/25 23:00	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.0 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 23:00*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.5 %*	*80-120*		*P5K2602*	*11/26/25 10:38*	*11/26/25 23:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 01:30	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 01:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2514	11/25/25 14:45	11/27/25 01:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.7 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/27/25 01:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.2 %*	*70-130*		*P5K2514*	*11/25/25 14:45*	*11/27/25 01:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:45	11/27/25 01:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**33.3**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 06:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-89 @ 0-3"

5K25005-89 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.3 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 02:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.8 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 02:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 18:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 18:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 18:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.9 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 18:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.2 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 18:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 18:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**52.7**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 06:35	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-90 @ 0-3"

5K25005-90 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:23	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.0 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 02:23*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.2 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 02:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 18:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 18:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 18:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*89.9 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 18:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*101 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 18:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 18:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**74.8**	1.01	mg/kg dry	1	P5K2608	11/26/25 15:21	11/27/25 06:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-91 @ "0-3"

5K25006-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 02:45	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.1 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 02:45*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.4 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 02:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 19:15	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 19:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 19:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.5 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 19:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.6 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 19:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 19:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**76.4**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/26/25 21:57	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-92 @ "0-3"

5K25006-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:08	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.4 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 03:08*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.3 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 03:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 19:39	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 19:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 19:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.4 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 19:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*105 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 19:39*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 19:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**42.1**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/26/25 22:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-93 @ "0-3"

5K25006-03 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:31	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:31	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:31	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:31	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 03:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.9 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 03:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:03	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:03	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:03	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.1 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 20:03*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.0 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 20:03*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 20:03	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**74.8**	1.02	mg/kg dry	1	P5K2609	11/26/25 15:14	11/26/25 23:06	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-94 @ "0-3"

5K25006-04 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:53	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:53	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:53	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:53	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 03:53	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.2 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 03:53*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.5 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 03:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:26	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:26	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:26	EPA 8015M	
Surrogate: 1-Chlorooctane		*95.4 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 20:26*	*EPA 8015M*	
Surrogate: o-Terphenyl		*106 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 20:26*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 20:26	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**79.9**	1.02	mg/kg dry	1	P5K2609	11/26/25 15:14	11/26/25 23:24	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-95 @ "0-3"

5K25006-05 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.2 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 04:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.0 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 04:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:50	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:50	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 20:50	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.3 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 20:50*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.7 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 20:50*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 20:50	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**74.2**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/26/25 23:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-96 @ "0-3"

5K25006-06 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:38	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:38	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:38	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:38	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 04:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.7 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 04:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 04:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 21:15	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 21:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 21:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.4 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 21:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*102 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 21:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 21:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**68.4**	1.02	mg/kg dry	1	P5K2609	11/26/25 15:14	11/26/25 23:59	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-97 @ "0-3"

5K25006-07 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:01	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 05:01*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.5 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 05:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 21:39	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 21:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 21:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.2 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 21:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.4 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 21:39*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 21:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.4**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 00:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-98 @ "0-3"

5K25006-08 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 05:23	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.9 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 05:23*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.6 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 05:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 22:03	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 22:03	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 22:03	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.6 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 22:03*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.8 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 22:03*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 22:03	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**64.1**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 00:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-99 @ "0-3"

5K25006-09 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 06:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.2 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 06:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 23:15	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 23:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 23:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.2 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 23:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.4 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 23:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 23:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**63.3**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 00:51	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-100 @ "0-3"

5K25006-10 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 06:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 06:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 06:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 23:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 23:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/26/25 23:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.0 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 23:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.8 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/26/25 23:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/26/25 23:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**50.6**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 01:08	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-101 @ "0-3"

5K25006-11 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.4 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 07:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 07:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.4 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 00:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*104 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 00:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/27/25 00:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**77.3**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 02:00	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-102 @ "0-3"

5K25006-12 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 07:39	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.1 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 07:39*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.1 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 07:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:28	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.6 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 00:28*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.7 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 00:28*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/27/25 00:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**46.5**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 02:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-103 @ "0-3"

5K25006-13 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 08:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 08:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:53	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:53	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 00:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.1 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 00:53*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.1 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 00:53*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/27/25 00:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.7**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 03:09	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-104 @ "0-3"

5K25006-14 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:24	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.8 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 08:24*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.6 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 08:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 01:16	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 01:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 01:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.3 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 01:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.8 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 01:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/27/25 01:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**483**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 03:27	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-105 @ "0-3"

5K25006-15 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:47	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:47	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:47	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:47	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 08:47	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 08:47*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.7 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 08:47*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 01:41	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 01:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 01:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.5 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 01:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.9 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 01:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/27/25 01:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**201**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 03:44	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-106 @ "0-3"

5K25006-16 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.7 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 09:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 09:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.2 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 02:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.9 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 02:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/27/25 02:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**198**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 04:01	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-107 @ "0-3"

5K25006-17 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:32	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:32	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:32	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:32	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:32	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 09:32*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 09:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.1 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 02:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.7 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 02:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/27/25 02:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**159**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 04:19	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-108 @ "0-3"

5K25006-18 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2603	11/26/25 10:43	11/27/25 09:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 09:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.6 %*	*80-120*		*P5K2603*	*11/26/25 10:43*	*11/27/25 09:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2515	11/25/25 14:48	11/27/25 02:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.7 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 02:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.5 %*	*70-130*		*P5K2515*	*11/25/25 14:48*	*11/27/25 02:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/25/25 14:48	11/27/25 02:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**188**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 04:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-109 @ 2'

5K25006-19 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 12:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 12:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 12:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 12:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 12:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 12:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.7 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 12:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 13:02	EPA 8015M	
Diesel Range Organics	**137**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 13:02	EPA 8015M	
Mineral Oil Range Organics	**60.7**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 13:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.0 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 13:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.8 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 13:02*	*EPA 8015M*	
Total Hydrocarbons	**198**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 13:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**40.9**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 04:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-110 @ "0-3"

5K25006-20 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 13:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.7 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 13:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 13:24	EPA 8015M	
Diesel Range Organics	**148**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 13:24	EPA 8015M	
Mineral Oil Range Organics	**56.6**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 13:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.9 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 13:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.3 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 13:24*	*EPA 8015M*	
Total Hydrocarbons	**205**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 13:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**60.4**	1.01	mg/kg dry	1	P5K2609	11/26/25 15:14	11/27/25 05:11	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-111 @ "0-3"

5K25006-21 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 13:39	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.0 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 13:39*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 13:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 14:31	EPA 8015M	
Diesel Range Organics	**185**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 14:31	EPA 8015M	
Mineral Oil Range Organics	**78.0**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 14:31	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.3 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 14:31*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.7 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 14:31*	*EPA 8015M*	
Total Hydrocarbons	**263**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 14:31	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**57.9**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 08:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-112 @ "0-3"

5K25006-22 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:01	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:01	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:01	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:01	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 14:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.2 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 14:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 14:53	EPA 8015M	
Diesel Range Organics	**64.5**	25.5	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 14:53	EPA 8015M	
Mineral Oil Range Organics	**25.8**	25.5	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 14:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.9 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 14:53*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*83.9 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 14:53*	*EPA 8015M*	
Total Hydrocarbons	**90.3**	25.5	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 14:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**47.0**	1.02	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 08:58	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-113 @ "0-3"

5K25006-23 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.9 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 14:24*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 14:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 15:16	EPA 8015M	
Diesel Range Organics	**137**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 15:16	EPA 8015M	
Mineral Oil Range Organics	**54.3**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 15:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.7 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 15:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.4 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 15:16*	*EPA 8015M*	
Total Hydrocarbons	**191**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 15:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**28.5**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 09:13	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-114 @ "0-3"

5K25006-24 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 14:46	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.9 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 14:46*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 14:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 15:38	EPA 8015M	
Diesel Range Organics	**134**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 15:38	EPA 8015M	
Mineral Oil Range Organics	**52.0**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 15:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.1 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 15:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.3 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 15:38*	*EPA 8015M*	
Total Hydrocarbons	**186**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 15:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.9**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 09:27	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-115 @ "0-3"

5K25006-25 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:08	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 15:08*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.0 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 15:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:01	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:01	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:01	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.6 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 16:01*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.6 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 16:01*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 16:01	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.4**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 09:42	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-116 @ "0-3"

5K25006-26 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:31	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:31	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:31	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:31	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 15:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.1 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 15:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:24	EPA 8015M	
Diesel Range Organics	**32.9**	25.5	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:24	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.5 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 16:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.2 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 16:24*	*EPA 8015M*	
Total Hydrocarbons	**32.9**	25.5	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 16:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**25.0**	1.02	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 09:56	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-117 @ "0-3"

5K25006-27 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 15:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.4 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 15:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 15:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:47	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:47	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 16:47	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.9 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 16:47*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.6 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 16:47*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 16:47	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**13.8**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 10:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-118 @ "0-3"

5K25006-28 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 16:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 16:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 16:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 16:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 16:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.1 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 16:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 16:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:10	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*66.4 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 17:10*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*81.0 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 17:10*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 17:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.2**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 10:25	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-119 @ "0-3"

5K25006-29 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:22	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:22	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:22	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:22	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:22	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 17:22*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 17:22*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:33	EPA 8015M	
Diesel Range Organics	**62.6**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:33	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:33	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.1 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 17:33*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 17:33*	*EPA 8015M*	
Total Hydrocarbons	**62.6**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 17:33	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**20.9**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 10:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-120 @ "0-3"

5K25006-30 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:44	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:44	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:44	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:44	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 17:44	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 17:44*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 17:44*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:55	EPA 8015M	
Diesel Range Organics	**32.0**	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2617	11/26/25 16:43	11/28/25 17:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.9 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 17:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.7 %*	*70-130*		*P5K2617*	*11/26/25 16:43*	*11/28/25 17:55*	*EPA 8015M*	
Total Hydrocarbons	**32.0**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:43	11/28/25 17:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.26**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 10:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-121 @ "0-3"

5K25006-31 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:07	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 18:07*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.0 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 18:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 20:55	EPA 8015M	
Diesel Range Organics	**52.5**	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 20:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 20:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 20:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.1 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 20:55*	*EPA 8015M*	
Total Hydrocarbons	**52.5**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 20:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.82**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 11:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-122 @ "0-3"

5K25006-32 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.9 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 18:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 18:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 21:17	EPA 8015M	
Diesel Range Organics	**42.7**	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 21:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 21:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.3 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 21:17*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*82.3 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 21:17*	*EPA 8015M*	
Total Hydrocarbons	**42.7**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 21:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.67**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 12:19	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-123 @ "0-3"

5K25006-33 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 18:52	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.8 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 18:52*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 18:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 21:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 21:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 21:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.2 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 21:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.1 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 21:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 21:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.94**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 12:34	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-124 @ "0-3"

5K25006-34 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:14	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:14	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:14	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:14	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:14	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 19:14*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*91.3 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 19:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:02	EPA 8015M	
Diesel Range Organics	**31.0**	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.6 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 22:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.8 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 22:02*	*EPA 8015M*	
Total Hydrocarbons	**31.0**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 22:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.33**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 12:48	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-125 @ "0-3"

5K25006-35 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:36	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:36	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:36	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:36	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:36	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.1 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 19:36*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 19:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:25	EPA 8015M	
Diesel Range Organics	**34.8**	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.8 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 22:25*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*81.8 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 22:25*	*EPA 8015M*	
Total Hydrocarbons	**34.8**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 22:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.26**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 13:02	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-126 @ "0-3"

5K25006-36 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:58	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:58	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:58	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:58	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 19:58	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 19:58*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.3 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 19:58*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:47	EPA 8015M	
Diesel Range Organics	**36.9**	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:47	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 22:47	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.2 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 22:47*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.3 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 22:47*	*EPA 8015M*	
Total Hydrocarbons	**36.9**	25.5	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 22:47	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.40**	1.02	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 13:16	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-127 @ "0-3"

5K25006-37 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:21	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:21	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:21	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:21	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.4 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 20:21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*94.3 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 20:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:10	EPA 8015M	
Diesel Range Organics	**30.8**	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 23:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.7 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 23:10*	*EPA 8015M*	
Total Hydrocarbons	**30.8**	25.5	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 23:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.68**	1.02	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 13:31	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-128 @ "0-3"

5K25006-38 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:43	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:43	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:43	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:43	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2604	11/26/25 10:49	11/27/25 20:43	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.6 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 20:43*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*80-120*		*P5K2604*	*11/26/25 10:49*	*11/27/25 20:43*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:32	EPA 8015M	
Diesel Range Organics	**29.6**	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.6 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 23:32*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.4 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 23:32*	*EPA 8015M*	
Total Hydrocarbons	**29.6**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 23:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.25**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 13:45	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-129 @ "0-3"

5K25006-39 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:14	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:14	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:14	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:14	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:14	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 20:14*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*113 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 20:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:55	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/28/25 23:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.7 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 23:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.3 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/28/25 23:55*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/28/25 23:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.55**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 13:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-130 @ "0-3"

5K25006-40 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 20:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 20:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 20:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 00:17	EPA 8015M	
Diesel Range Organics	**37.2**	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 00:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 00:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.0 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 00:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.5 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 00:17*	*EPA 8015M*	
Total Hydrocarbons	**37.2**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 00:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.00**	1.01	mg/kg dry	1	P5K2622	11/26/25 10:49	11/27/25 14:13	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-131 @ "0-3"

5K25006-41 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:03	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:03	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:03	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:03	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:03	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 21:03*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 21:03*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 01:25	EPA 8015M	
Diesel Range Organics	**50.2**	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 01:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 01:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.7 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 01:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.6 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 01:25*	*EPA 8015M*	
Total Hydrocarbons	**50.2**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 01:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.0**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 12:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-132 @ "0-3"

5K25006-42 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:27	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:27	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:27	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:27	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:27	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 21:27*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 21:27*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 01:47	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 01:47	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 01:47	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.0 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 01:47*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.1 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 01:47*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 01:47	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**51.6**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 13:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-133 @ "0-3"

5K25006-43 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:51	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:51	EPA 8021B	
Ethylbenzene	**0.00103**	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:51	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:51	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 21:51	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 21:51*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 21:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:10	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*59.7 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 02:10*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*67.8 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 02:10*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 02:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**48.8**	1.02	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 13:50	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-134 @ "0-3"

5K25006-44 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 22:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 22:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:32	EPA 8015M	
Diesel Range Organics	**25.5**	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.6 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 02:32*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*83.8 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 02:32*	*EPA 8015M*	
Total Hydrocarbons	**25.5**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 02:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**38.6**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 14:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-135 @ "0-3"

5K25006-45 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:39	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:39	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:39	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:39	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 22:39	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 22:39*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 22:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:55	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 02:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.7 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 02:55*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*84.3 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 02:55*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 02:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**20.8**	1.02	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 14:25	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-136 @ "0-3"

5K25006-46 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:04	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:04	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:04	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:04	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:04	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 23:04*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 23:04*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 03:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 03:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 03:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.0 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 03:17*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*83.9 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 03:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 03:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**21.7**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 14:42	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-137 @ "0-3"

5K25006-47 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:28	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:28	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:28	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:28	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:28	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.6 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 23:28*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 23:28*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 03:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 03:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 03:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.3 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 03:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.6 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 03:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 03:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**25.0**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 14:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-138 @ "0-3"

5K25006-48 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/26/25 23:52	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 23:52*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/26/25 23:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.8 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 04:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 04:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 04:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**27.2**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 15:17	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2605	11/26/25 12:15	11/26/25 12:20	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-139 @ "0-3"

5K25006-49 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:05	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:05	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:05	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:05	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:05	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 01:05*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 01:05*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:25	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*58.8 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 04:25*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*71.1 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 04:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 04:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**28.5**	1.02	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 15:34	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-140 @ "0-3"

5K25006-50 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:30	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:30	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:30	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:30	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:30	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.9 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 01:30*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 01:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:48	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:48	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2618	11/26/25 16:45	11/29/25 04:48	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.5 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 04:48*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.9 %*	*70-130*		*P5K2618*	*11/26/25 16:45*	*11/29/25 04:48*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:45	11/29/25 04:48	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.80**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 15:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-141 @ "0-3"

5K25006-51 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 01:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.2 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 01:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 01:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 07:49	EPA 8015M	
Diesel Range Organics	**28.1**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 07:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 07:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.8 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 07:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.7 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 07:49*	*EPA 8015M*	
Total Hydrocarbons	**28.1**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 07:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.89**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 16:44	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-142 @ "0-3"

5K25006-52 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:18	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:18	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:18	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:18	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 02:18*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 02:18*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:11	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.9 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 08:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.8 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 08:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 08:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.53**	1.00	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 17:36	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-143 @ "0-3"

5K25006-53 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:42	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:42	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:42	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:42	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 02:42	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 02:42*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 02:42*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:34	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.0 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 08:34*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.2 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 08:34*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 08:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.15**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 17:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-144 @ "0-3"

5K25006-54 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:06	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:06	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:06	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:06	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:06	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 03:06*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 03:06*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:57	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:57	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 08:57	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.3 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 08:57*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 08:57*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 08:57	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.60**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 18:11	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-145 @ "0-3"

5K25006-55 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:30	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:30	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:30	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:30	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:30	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 03:30*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 03:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 09:19	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 09:19	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 09:19	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.2 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 09:19*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 09:19*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 09:19	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.91**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 18:28	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-146 @ "0-3"

5K25006-56 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:55	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:55	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:55	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:55	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 03:55	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*113 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 03:55*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 03:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 09:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 09:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 09:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.4 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 09:42*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.3 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 09:42*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 09:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.83**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 18:46	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-147 @ "0-3"

5K25006-57 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:19	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:19	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:19	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:19	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 04:19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 04:19*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 10:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 10:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 10:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.77**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 19:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-148 @ "0-3"

5K25006-58 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:43	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:43	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:43	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:43	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2610	11/26/25 16:24	11/27/25 04:43	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.0 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 04:43*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2610*	*11/26/25 16:24*	*11/27/25 04:43*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.7 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 10:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 10:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 10:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.66**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 19:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-149 @ "0-3"

5K25006-59 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 07:57	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 07:57	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 07:57	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 07:57	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 07:57	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 07:57*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 07:57*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 10:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.9 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 10:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.4 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 10:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 10:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.91**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 19:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-150 @ "0-3"

5K25006-60 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:21	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:21	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:21	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:21	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.9 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 08:21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 08:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 11:11	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 11:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 11:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.4 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 11:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.2 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 11:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 11:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.72**	1.01	mg/kg dry	1	P5K2802	11/28/25 10:55	11/28/25 19:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-151 @ "0-3"

5K25006-61 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 08:46	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 08:46*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 08:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 12:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 12:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 12:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*63.9 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 12:18*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*76.5 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 12:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 12:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.37**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 14:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-152 @ "0-3"

5K25006-62 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:10	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:10	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:10	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:10	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:10	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 09:10*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 09:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 12:41	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 12:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 12:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.8 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 12:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.0 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 12:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 12:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 15:01	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-153 @ "0-3"

5K25006-63 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:34	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:34	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:34	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:34	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:34	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 09:34*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 09:34*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:03	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:03	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:03	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 13:03*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.7 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 13:03*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 13:03	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 15:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-154 @ "0-3"

5K25006-64 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:59	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:59	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:59	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:59	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 09:59	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 09:59*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 09:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:25	EPA 8015M	
Diesel Range Organics	**25.6**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.3 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 13:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.3 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 13:25*	*EPA 8015M*	
Total Hydrocarbons	**25.6**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 13:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 15:29	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-155 @ "0-3"

5K25006-65 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:23	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:23	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:23	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:23	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 10:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 10:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:48	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:48	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 13:48	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 13:48*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 13:48*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 13:48	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.02	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 15:44	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-156 @ "0-3"

5K25006-66 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:47	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:47	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:47	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:47	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 10:47	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 10:47*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*110 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 10:47*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:10	EPA 8015M	
Diesel Range Organics	**107**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:10	EPA 8015M	
Mineral Oil Range Organics	**37.4**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 14:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 14:10*	*EPA 8015M*	
Total Hydrocarbons	**145**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 14:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.1**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 15:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-157 @ "0-3"

5K25006-67 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:12	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:12	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:12	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:12	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:12	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 11:12*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 11:12*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:33	EPA 8015M	
Diesel Range Organics	**59.8**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:33	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:33	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.3 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 14:33*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.8 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 14:33*	*EPA 8015M*	
Total Hydrocarbons	**59.8**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 14:33	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.7**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 16:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-158 @ "0-3"

5K25006-68 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:36	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:36	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:36	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:36	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 11:36	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 11:36*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.6 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 11:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:55	EPA 8015M	
Diesel Range Organics	**98.7**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:55	EPA 8015M	
Mineral Oil Range Organics	**32.9**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 14:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.0 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 14:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 14:55*	*EPA 8015M*	
Total Hydrocarbons	**132**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 14:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**14.8**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 16:27	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-159 @ "0-3"

5K25006-69 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 12:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 12:48	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 12:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 12:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 12:48	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 12:48*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 12:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 15:18	EPA 8015M	
Diesel Range Organics	**183**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 15:18	EPA 8015M	
Mineral Oil Range Organics	**62.8**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 15:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.6 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 15:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.7 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 15:18*	*EPA 8015M*	
Total Hydrocarbons	**246**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 15:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.3**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 16:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-160 @ "0-3"

5K25006-70 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:12	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:12	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:12	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:12	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:12	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 13:12*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 13:12*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 15:41	EPA 8015M	
Diesel Range Organics	**178**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 15:41	EPA 8015M	
Mineral Oil Range Organics	**61.1**	25.3	mg/kg dry	1	P5K2619	11/26/25 16:46	11/29/25 15:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.0 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 15:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.8 %*	*70-130*		*P5K2619*	*11/26/25 16:46*	*11/29/25 15:41*	*EPA 8015M*	
Total Hydrocarbons	**239**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:46	11/29/25 15:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**22.5**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 16:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-161 @ "0-3"

5K25006-71 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 13:37	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 13:37*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 13:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 18:15	EPA 8015M	
Diesel Range Organics	**186**	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 18:15	EPA 8015M	
Mineral Oil Range Organics	**57.9**	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 18:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.6 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 18:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.8 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 18:15*	*EPA 8015M*	
Total Hydrocarbons	**244**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 18:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.2**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 17:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-162 @ "0-3"

5K25006-72 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 14:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 14:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 18:39	EPA 8015M	
Diesel Range Organics	**158**	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 18:39	EPA 8015M	
Mineral Oil Range Organics	**50.3**	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 18:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.9 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 18:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.8 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 18:39*	*EPA 8015M*	
Total Hydrocarbons	**208**	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 18:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.4**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 18:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-163 @ "0-3"

5K25006-73 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:26	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:26	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:26	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:26	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:26	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.6 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 14:26*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 14:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:03	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:03	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:03	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.9 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 19:03*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.4 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 19:03*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 19:03	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.38**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 18:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-164 @ "0-3"

5K25006-74 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:50	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:50	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:50	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:50	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 14:50	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 14:50*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 14:50*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.9 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 19:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.0 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 19:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 19:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.40**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 18:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-165 @ "0-3"

5K25006-75 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:14	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:14	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:14	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:14	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:14	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 15:14*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.2 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 15:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 19:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.3 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 19:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.0 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 19:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 19:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.21**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 19:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-166 @ "0-3"

5K25006-76 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 15:39	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 15:39*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 15:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 20:15	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 20:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 20:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.5 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 20:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.1 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 20:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 20:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.49**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 19:19	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-167 @ "0-3"

5K25006-77 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:03	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:03	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:03	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:03	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:03	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 16:03*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 16:03*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 20:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 20:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 20:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.8 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 20:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.0 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 20:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 20:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.62**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 19:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-168 @ "0-3"

5K25006-78 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:27	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:27	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:27	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:27	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2611	11/26/25 16:27	11/27/25 16:27	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.6 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 16:27*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2611*	*11/26/25 16:27*	*11/27/25 16:27*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.1 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 21:04*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*77.0 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 21:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 21:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.30**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 19:47	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-169 @ "0-3"

5K25006-79 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 19:44	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 19:44	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 19:44	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 19:44	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 19:44	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.4 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 19:44*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 19:44*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:28	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.7 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 21:28*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.7 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 21:28*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 21:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.56**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 20:02	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-170 @ "0-3"

5K25006-80 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.3 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 20:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 20:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 21:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.0 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 21:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.6 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 21:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 21:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.14**	1.01	mg/kg dry	1	P5K2806	11/28/25 12:12	11/28/25 20:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-171 @ "0-3"

5K25006-81 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:32	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:32	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:32	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:32	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:32	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 20:32*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 20:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:04	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.9 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 23:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.1 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 23:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 23:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**18.9**	1.02	mg/kg dry	1	P5K2808	11/28/25 13:58	11/28/25 21:42	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-172 @ "0-3"

5K25006-82 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:56	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:56	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:56	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:56	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 20:56	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 20:56*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 20:56*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:28	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*63.0 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 23:28*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*69.1 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 23:28*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 23:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**78.5**	1.01	mg/kg dry	1	P5K2808	11/28/25 13:58	11/28/25 22:25	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-173 @ "0-3"

5K25006-83 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:21	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:21	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:21	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:21	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 21:21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 21:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/28/25 23:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.5 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 23:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*82.7 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/28/25 23:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/28/25 23:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**122**	1.01	mg/kg dry	1	P5K2808	11/28/25 13:58	11/28/25 22:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-174 @ "0-3"

5K25006-84 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 21:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.2 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 21:45*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 21:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 00:16	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 00:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 00:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*65.9 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 00:16*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*75.6 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 00:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/29/25 00:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**67.3**	1.01	mg/kg dry	1	P5K2808	11/28/25 13:58	11/28/25 22:54	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-175 @ "0-3"

5K25006-85 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:10	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:10	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:10	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:10	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:10	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 22:10*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 22:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 00:41	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 00:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 00:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.9 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 00:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.2 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 00:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/29/25 00:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**54.1**	1.01	mg/kg dry	1	P5K2808	11/28/25 13:58	11/28/25 23:08	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-176 @ "0-3"

5K25006-86 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:34	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:34	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:34	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:34	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:34	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.9 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 22:34*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 22:34*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:05	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.7 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 01:05*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.3 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 01:05*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/29/25 01:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**155**	1.01	mg/kg dry	1	P5K2808	11/28/25 13:58	11/28/25 23:22	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-177 @ "0-3"

5K25006-87 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:58	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:58	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:58	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:58	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 22:58	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 22:58*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.2 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 22:58*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.8 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 01:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.6 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 01:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/29/25 01:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**151**	1.01	mg/kg dry	1	P5K2808	11/28/25 13:58	11/28/25 23:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-178 @ "0-3"

5K25006-88 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 23:22	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 23:22	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 23:22	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 23:22	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/27/25 23:22	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 23:22*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.5 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/27/25 23:22*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 01:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.2 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 01:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*99.5 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 01:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/29/25 01:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.08**	1.01	mg/kg dry	1	P5K2808	11/28/25 13:58	11/28/25 23:51	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-179 @ "0-3"

5K25006-89 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 00:36	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 00:36	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 00:36	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 00:36	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 00:36	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 00:36*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 00:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 02:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 02:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 02:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.7 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 02:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.5 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 02:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/29/25 02:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.15**	1.01	mg/kg dry	1	P5K2808	11/28/25 13:58	11/29/25 00:05	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-180 @ "0-3"

5K25006-90 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.1 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 01:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 01:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 02:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 02:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2620	11/26/25 16:48	11/29/25 02:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.1 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 02:42*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.7 %*	*70-130*		*P5K2620*	*11/26/25 16:48*	*11/29/25 02:42*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/26/25 16:48	11/29/25 02:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**158**	1.01	mg/kg dry	1	P5K2814	11/28/25 14:52	11/29/25 05:05	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K2606	11/26/25 12:04	11/26/25 12:06	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2504 - * DEFAULT PREP *** **										
Blank (P5K2504-BLK1)				Prepared & Analyzed: 11/25/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.111*		"	*0.120*		*92.8*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.110*		"	*0.120*		*92.0*	*80-120*			
LCS (P5K2504-BS1)				Prepared & Analyzed: 11/25/25						
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120		20	
Toluene	0.109	0.00100	"	0.100		109	80-120		20	
Ethylbenzene	0.115	0.00100	"	0.100		115	80-120		20	
Xylene (p/m)	0.216	0.00200	"	0.200		108	80-120		20	
Xylene (o)	0.111	0.00100	"	0.100		111	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.120*		*99.0*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.119*		"	*0.120*		*99.3*	*80-120*			
LCS Dup (P5K2504-BSD1)				Prepared & Analyzed: 11/25/25						
Benzene	0.104	0.00100	mg/kg	0.100		104	80-120	2.39	20	
Toluene	0.112	0.00100	"	0.100		112	80-120	2.82	20	
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120	2.78	20	
Xylene (p/m)	0.220	0.00200	"	0.200		110	80-120	1.92	20	
Xylene (o)	0.114	0.00100	"	0.100		114	80-120	3.31	20	
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.120*		*99.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*99.6*	*80-120*			
Calibration Blank (P5K2504-CCB1)				Prepared & Analyzed: 11/25/25						
Benzene	0.0800		ug/kg							
Toluene	0.110		"							
Ethylbenzene	0.110		"							
Xylene (p/m)	0.290		"							
Xylene (o)	0.110		"							
Surrogate: 1,4-Difluorobenzene	*0.112*		"	*0.120*		*93.3*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.111*		"	*0.120*		*92.2*	*80-120*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2504 - * DEFAULT PREP *** **										
Calibration Blank (P5K2504-CCB2)				Prepared & Analyzed: 11/25/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0600		"							
Xylene (p/m)	0.190		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.114*		"	*0.120*		*94.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.108*		"	*0.120*		*89.6*	*80-120*			
Calibration Check (P5K2504-CCV1)				Prepared & Analyzed: 11/25/25						
Benzene	0.100	0.00100	mg/kg	0.100		100	80-120			
Toluene	0.107	0.00100	"	0.100		107	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.213	0.00200	"	0.200		106	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*96.7*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.3*	*75-125*			
Calibration Check (P5K2504-CCV2)				Prepared & Analyzed: 11/25/25						
Benzene	0.104	0.00100	mg/kg	0.100		104	80-120			
Toluene	0.111	0.00100	"	0.100		111	80-120			
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120			
Xylene (p/m)	0.218	0.00200	"	0.200		109	80-120			
Xylene (o)	0.116	0.00100	"	0.100		116	80-120			
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.0*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*95.1*	*75-125*			
Calibration Check (P5K2504-CCV3)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.106	0.00100	mg/kg	0.100		106	80-120			
Toluene	0.113	0.00100	"	0.100		113	80-120			
Ethylbenzene	0.117	0.00100	"	0.100		117	80-120			
Xylene (p/m)	0.224	0.00200	"	0.200		112	80-120			
Xylene (o)	0.119	0.00100	"	0.100		119	80-120			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*75-125*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2504 - * DEFAULT PREP *** **										
Matrix Spike (P5K2504-MS1)	**Source: 5K24014-01**			Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0564	0.00103	mg/kg dry	0.103	ND	54.7	80-120		20	QM-05
Toluene	0.0353	0.00103	"	0.103	ND	34.3	80-120		20	QM-05
Ethylbenzene	0.0222	0.00103	"	0.103	ND	21.5	80-120		20	QM-05
Xylene (p/m)	0.0457	0.00206	"	0.206	ND	22.2	80-120		20	QM-05
Xylene (o)	0.0201	0.00103	"	0.103	ND	19.5	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.133*		*"*	*0.124*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.124*		*95.3*	*80-120*			
Matrix Spike Dup (P5K2504-MSD1)	**Source: 5K24014-01**			Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0568	0.00103	mg/kg dry	0.103	ND	55.1	80-120	0.601	20	QM-05
Toluene	0.0301	0.00103	"	0.103	ND	29.2	80-120	16.0	20	QM-05
Ethylbenzene	0.0163	0.00103	"	0.103	ND	15.8	80-120	30.7	20	QM-05
Xylene (p/m)	0.0330	0.00206	"	0.206	ND	16.0	80-120	32.2	20	QM-05
Xylene (o)	0.0153	0.00103	"	0.103	ND	14.9	80-120	27.0	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.124*		*97.9*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.136*		*"*	*0.124*		*110*	*80-120*			
Batch P5K2505 - * DEFAULT PREP *** **										
Blank (P5K2505-BLK1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.3*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.113*		*"*	*0.120*		*94.5*	*80-120*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2505 - * DEFAULT PREP *** **										
LCS (P5K2505-BS1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.105	0.00100	mg/kg	0.100		105	80-120		20	
Toluene	0.112	0.00100	"	0.100		112	80-120		20	
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120		20	
Xylene (p/m)	0.222	0.00200	"	0.200		111	80-120		20	
Xylene (o)	0.115	0.00100	"	0.100		115	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.121*		*"*	*0.120*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			
LCS Dup (P5K2505-BSD1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.106	0.00100	mg/kg	0.100		106	80-120	0.758	20	
Toluene	0.112	0.00100	"	0.100		112	80-120	0.312	20	
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120	0.0337	20	
Xylene (p/m)	0.222	0.00200	"	0.200		111	80-120	0.117	20	
Xylene (o)	0.116	0.00100	"	0.100		116	80-120	0.329	20	
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.121*		*"*	*0.120*		*101*	*80-120*			
Calibration Blank (P5K2505-CCB1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0800		"							
Xylene (p/m)	0.150		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.114*		*"*	*0.120*		*95.2*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.6*	*80-120*			
Calibration Blank (P5K2505-CCB2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0600		"							
Xylene (p/m)	0.130		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.119*		*"*	*0.120*		*99.1*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.120*		*96.1*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2505 - * DEFAULT PREP *** **										
Calibration Check (P5K2505-CCV1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.106	0.00100	mg/kg	0.100		106	80-120			
Toluene	0.113	0.00100	"	0.100		113	80-120			
Ethylbenzene	0.117	0.00100	"	0.100		117	80-120			
Xylene (p/m)	0.224	0.00200	"	0.200		112	80-120			
Xylene (o)	0.119	0.00100	"	0.100		119	80-120			
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Calibration Check (P5K2505-CCV2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0994	0.00100	mg/kg	0.100		99.4	80-120			
Toluene	0.105	0.00100	"	0.100		105	80-120			
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120			
Xylene (p/m)	0.210	0.00200	"	0.200		105	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.120*		*101*	*75-125*			
Calibration Check (P5K2505-CCV3)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120			
Toluene	0.108	0.00100	"	0.100		108	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.214	0.00200	"	0.200		107	80-120			
Xylene (o)	0.113	0.00100	"	0.100		113	80-120			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*99.8*	*75-125*			
Matrix Spike (P5K2505-MS1)	**Source: 5K25005-09**			Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0464	0.00101	mg/kg dry	0.101	ND	45.9	80-120	20		QM-05
Toluene	0.0382	0.00101	"	0.101	ND	37.8	80-120	20		QM-05
Ethylbenzene	0.0422	0.00101	"	0.101	ND	41.8	80-120	20		QM-05
Xylene (p/m)	0.0919	0.00202	"	0.202	ND	45.5	80-120	20		QM-05
Xylene (o)	0.0434	0.00101	"	0.101	ND	43.0	80-120	20		QM-05
Surrogate: 4-Bromofluorobenzene	*0.126*		"	*0.121*		*104*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.121*		*103*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2505 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2505-MSD1)	**Source: 5K25005-09**			Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0815	0.00101	mg/kg dry	0.101	ND	80.7	80-120	54.9	20	QM-05
Toluene	0.0765	0.00101	"	0.101	ND	75.7	80-120	66.8	20	QM-05
Ethylbenzene	0.0814	0.00101	"	0.101	ND	80.5	80-120	63.4	20	QM-05
Xylene (p/m)	0.159	0.00202	"	0.202	ND	78.9	80-120	53.7	20	QM-05
Xylene (o)	0.0775	0.00101	"	0.101	ND	76.7	80-120	56.4	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.127*		*"*	*0.121*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.123*		*"*	*0.121*		*101*	*80-120*			
Batch P5K2506 - * DEFAULT PREP *** **										
Blank (P5K2506-BLK1)				Prepared & Analyzed: 11/25/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*96.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.110*		*"*	*0.120*		*91.3*	*80-120*			
LCS (P5K2506-BS1)				Prepared & Analyzed: 11/25/25						
Benzene	0.0943	0.00100	mg/kg	0.100		94.3	80-120		20	
Toluene	0.0959	0.00100	"	0.100		95.9	80-120		20	
Ethylbenzene	0.101	0.00100	"	0.100		101	80-120		20	
Xylene (p/m)	0.202	0.00200	"	0.200		101	80-120		20	
Xylene (o)	0.0987	0.00100	"	0.100		98.7	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.120*		*"*	*0.120*		*99.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.120*		*101*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2506 - * DEFAULT PREP *** **										
LCS Dup (P5K2506-BSD1)				Prepared & Analyzed: 11/25/25						
Benzene	0.0991	0.00100	mg/kg	0.100		99.1	80-120	4.96	20	
Toluene	0.101	0.00100	"	0.100		101	80-120	5.59	20	
Ethylbenzene	0.104	0.00100	"	0.100		104	80-120	2.88	20	
Xylene (p/m)	0.207	0.00200	"	0.200		103	80-120	2.37	20	
Xylene (o)	0.103	0.00100	"	0.100		103	80-120	4.33	20	
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*100*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.120*		*98.8*	*80-120*			
Calibration Blank (P5K2506-CCB1)				Prepared & Analyzed: 11/25/25						
Benzene	0.350		ug/kg							
Toluene	0.390		"							
Ethylbenzene	0.370		"							
Xylene (p/m)	0.820		"							
Xylene (o)	0.460		"							
Surrogate: 4-Bromofluorobenzene	*0.119*		"	*0.120*		*98.8*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.111*		"	*0.120*		*92.9*	*80-120*			
Calibration Blank (P5K2506-CCB2)				Prepared & Analyzed: 11/25/25						
Benzene	0.380		ug/kg							
Toluene	0.440		"							
Ethylbenzene	0.300		"							
Xylene (p/m)	0.840		"							
Xylene (o)	0.650		"							
Surrogate: 1,4-Difluorobenzene	*0.130*		"	*0.120*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			
Calibration Check (P5K2506-CCV1)				Prepared & Analyzed: 11/25/25						
Benzene	0.0922	0.00100	mg/kg	0.100		92.2	80-120			
Toluene	0.0914	0.00100	"	0.100		91.4	80-120			
Ethylbenzene	0.0997	0.00100	"	0.100		99.7	80-120			
Xylene (p/m)	0.202	0.00200	"	0.200		101	80-120			
Xylene (o)	0.101	0.00100	"	0.100		101	80-120			
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.120*		*98.9*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*100*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2506 - * DEFAULT PREP *** **										
Calibration Check (P5K2506-CCV2)				Prepared & Analyzed: 11/25/25						
Benzene	0.0992	0.00100	mg/kg	0.100		99.2	80-120			
Toluene	0.115	0.00100	"	0.100		115	80-120			
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120			
Xylene (p/m)	0.236	0.00200	"	0.200		118	80-120			
Xylene (o)	0.115	0.00100	"	0.100		115	80-120			
Surrogate: 4-Bromofluorobenzene	*0.133*		"	*0.120*		*110*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.129*		"	*0.120*		*107*	*75-125*			
Calibration Check (P5K2506-CCV3)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0911	0.00100	mg/kg	0.100		91.1	80-120			
Toluene	0.112	0.00100	"	0.100		112	80-120			
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120			
Xylene (p/m)	0.223	0.00200	"	0.200		111	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 1,4-Difluorobenzene	*0.126*		"	*0.120*		*105*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*100*	*75-125*			
Matrix Spike (P5K2506-MS1)		**Source: 5K25005-29**		Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0695	0.00101	mg/kg dry	0.101	ND	68.8	80-120		20	QM-05
Toluene	0.0656	0.00101	"	0.101	ND	65.0	80-120		20	QM-05
Ethylbenzene	0.0648	0.00101	"	0.101	ND	64.2	80-120		20	QM-05
Xylene (p/m)	0.117	0.00202	"	0.202	ND	57.9	80-120		20	QM-05
Xylene (o)	0.0646	0.00101	"	0.101	ND	63.9	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.132*		"	*0.121*		*109*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.127*		"	*0.121*		*105*	*80-120*			
Matrix Spike Dup (P5K2506-MSD1)		**Source: 5K25005-29**		Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0670	0.00101	mg/kg dry	0.101	ND	66.3	80-120	3.75	20	QM-05
Toluene	0.0641	0.00101	"	0.101	ND	63.5	80-120	2.32	20	QM-05
Ethylbenzene	0.0658	0.00101	"	0.101	ND	65.2	80-120	1.50	20	QM-05
Xylene (p/m)	0.119	0.00202	"	0.202	ND	59.1	80-120	2.16	20	QM-05
Xylene (o)	0.0663	0.00101	"	0.101	ND	65.6	80-120	2.62	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.134*		"	*0.121*		*110*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.131*		"	*0.121*		*108*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2508 - * DEFAULT PREP *** **										
Blank (P5K2508-BLK1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.119*		"	*0.120*		*99.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*80-120*			
LCS (P5K2508-BS1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0973	0.00100	mg/kg	0.100		97.3	80-120		20	
Toluene	0.111	0.00100	"	0.100		111	80-120		20	
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120		20	
Xylene (p/m)	0.221	0.00200	"	0.200		111	80-120		20	
Xylene (o)	0.108	0.00100	"	0.100		108	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.129*		"	*0.120*		*107*	*80-120*			
LCS Dup (P5K2508-BSD1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0994	0.00100	mg/kg	0.100		99.4	80-120	2.20	20	
Toluene	0.114	0.00100	"	0.100		114	80-120	2.28	20	
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120	0.954	20	
Xylene (p/m)	0.219	0.00200	"	0.200		109	80-120	1.14	20	
Xylene (o)	0.105	0.00100	"	0.100		105	80-120	2.58	20	
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.120*		*102*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.131*		"	*0.120*		*109*	*80-120*			
Calibration Blank (P5K2508-CCB1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.290		ug/kg							
Toluene	0.570		"							
Ethylbenzene	0.370		"							
Xylene (p/m)	1.13		"							
Xylene (o)	0.660		"							
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.120*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.126*		"	*0.120*		*105*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2508 - * DEFAULT PREP *** **										
Calibration Blank (P5K2508-CCB2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.240		ug/kg							
Toluene	0.360		"							
Ethylbenzene	0.670		"							
Xylene (p/m)	0.980		"							
Xylene (o)	0.910		"							
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.114*		"	*0.120*		*95.1*	*80-120*			
Calibration Check (P5K2508-CCV1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0911	0.00100	mg/kg	0.100		91.1	80-120			
Toluene	0.112	0.00100	"	0.100		112	80-120			
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120			
Xylene (p/m)	0.223	0.00200	"	0.200		111	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*100*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.126*		"	*0.120*		*105*	*75-125*			
Calibration Check (P5K2508-CCV2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0993	0.00100	mg/kg	0.100		99.3	80-120			
Toluene	0.111	0.00100	"	0.100		111	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.221	0.00200	"	0.200		110	80-120			
Xylene (o)	0.112	0.00100	"	0.100		112	80-120			
Surrogate: 4-Bromofluorobenzene	*0.123*		"	*0.120*		*103*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.128*		"	*0.120*		*107*	*75-125*			
Calibration Check (P5K2508-CCV3)				Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0924	0.00100	mg/kg	0.100		92.4	80-120			
Toluene	0.105	0.00100	"	0.100		105	80-120			
Ethylbenzene	0.101	0.00100	"	0.100		101	80-120			
Xylene (p/m)	0.200	0.00200	"	0.200		100	80-120			
Xylene (o)	0.0959	0.00100	"	0.100		95.9	80-120			
Surrogate: 1,4-Difluorobenzene	*0.128*		"	*0.120*		*106*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.112*		"	*0.120*		*93.0*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2508 - * DEFAULT PREP *** **										
Matrix Spike (P5K2508-MS1)	**Source: 5K25005-49**			Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0152	0.00101	mg/kg dry	0.101	ND	15.0	80-120		20	QM-05
Toluene	0.0165	0.00101	"	0.101	ND	16.3	80-120		20	QM-05
Ethylbenzene	0.0207	0.00101	"	0.101	ND	20.5	80-120		20	QM-05
Xylene (p/m)	0.0370	0.00202	"	0.202	ND	18.3	80-120		20	QM-05
Xylene (o)	0.0247	0.00101	"	0.101	ND	24.4	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.129*		*"*	*0.121*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.127*		*"*	*0.121*		*105*	*80-120*			
Matrix Spike Dup (P5K2508-MSD1)	**Source: 5K25005-49**			Prepared: 11/25/25 Analyzed: 11/26/25						
Benzene	0.0491	0.00101	mg/kg dry	0.101	ND	48.6	80-120	106	20	QM-05
Toluene	0.0513	0.00101	"	0.101	ND	50.8	80-120	103	20	QM-05
Ethylbenzene	0.0494	0.00101	"	0.101	ND	48.9	80-120	81.8	20	QM-05
Xylene (p/m)	0.0906	0.00202	"	0.202	ND	44.9	80-120	84.0	20	QM-05
Xylene (o)	0.0464	0.00101	"	0.101	ND	45.9	80-120	61.2	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.117*		*"*	*0.121*		*96.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.129*		*"*	*0.121*		*106*	*80-120*			
Batch P5K2602 - * DEFAULT PREP *** **										
Blank (P5K2602-BLK1)				Prepared & Analyzed: 11/26/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.4*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*91.2*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2602 - * DEFAULT PREP *** **										
LCS (P5K2602-BS1)				Prepared & Analyzed: 11/26/25						
Benzene	0.0952	0.00100	mg/kg	0.100		95.2	80-120		20	
Toluene	0.102	0.00100	"	0.100		102	80-120		20	
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120		20	
Xylene (p/m)	0.205	0.00200	"	0.200		102	80-120		20	
Xylene (o)	0.105	0.00100	"	0.100		105	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			
LCS Dup (P5K2602-BSD1)				Prepared & Analyzed: 11/26/25						
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120	6.77	20	
Toluene	0.109	0.00100	"	0.100		109	80-120	6.97	20	
Ethylbenzene	0.116	0.00100	"	0.100		116	80-120	6.43	20	
Xylene (p/m)	0.218	0.00200	"	0.200		109	80-120	6.33	20	
Xylene (o)	0.112	0.00100	"	0.100		112	80-120	6.28	20	
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.119*		"	*0.120*		*99.5*	*80-120*			
Calibration Blank (P5K2602-CCB1)				Prepared & Analyzed: 11/26/25						
Benzene	0.0400		ug/kg							
Toluene	0.0700		"							
Ethylbenzene	0.0500		"							
Xylene (p/m)	0.130		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.110*		"	*0.120*		*91.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		"	*0.120*		*97.7*	*80-120*			
Calibration Blank (P5K2602-CCB2)				Prepared & Analyzed: 11/26/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0600		"							
Xylene (p/m)	0.130		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.117*		"	*0.120*		*97.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.107*		"	*0.120*		*89.6*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2602 - * DEFAULT PREP *** **										
Calibration Check (P5K2602-CCV1)				Prepared & Analyzed: 11/26/25						
Benzene	0.0968	0.00100	mg/kg	0.100		96.8	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.106	0.00100	"	0.100		106	80-120			
Xylene (p/m)	0.206	0.00200	"	0.200		103	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.120*		*96.2*	*75-125*			
Calibration Check (P5K2602-CCV2)				Prepared & Analyzed: 11/26/25						
Benzene	0.0996	0.00100	mg/kg	0.100		99.6	80-120			
Toluene	0.106	0.00100	"	0.100		106	80-120			
Ethylbenzene	0.110	0.00100	"	0.100		110	80-120			
Xylene (p/m)	0.211	0.00200	"	0.200		106	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.113*		*"*	*0.120*		*94.0*	*75-125*			
Calibration Check (P5K2602-CCV3)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0972	0.00100	mg/kg	0.100		97.2	80-120			
Toluene	0.103	0.00100	"	0.100		103	80-120			
Ethylbenzene	0.106	0.00100	"	0.100		106	80-120			
Xylene (p/m)	0.205	0.00200	"	0.200		103	80-120			
Xylene (o)	0.108	0.00100	"	0.100		108	80-120			
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*98.2*	*75-125*			
Matrix Spike (P5K2602-MS1)		**Source: 5K25005-69**		Prepared & Analyzed: 11/26/25						
Benzene	0.0801	0.00101	mg/kg dry	0.101	ND	79.3	80-120	20		QM-05
Toluene	0.0734	0.00101	"	0.101	ND	72.7	80-120	20		QM-05
Ethylbenzene	0.0696	0.00101	"	0.101	ND	68.9	80-120	20		QM-05
Xylene (p/m)	0.137	0.00202	"	0.202	ND	68.0	80-120	20		QM-05
Xylene (o)	0.0662	0.00101	"	0.101	ND	65.6	80-120	20		QM-05
Surrogate: 1,4-Difluorobenzene	*0.127*		*"*	*0.121*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.121*		*99.5*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2602 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2602-MSD1)	**Source: 5K25005-69**			Prepared & Analyzed: 11/26/25						
Benzene	0.0740	0.00101	mg/kg dry	0.101	ND	73.2	80-120	7.93	20	QM-05
Toluene	0.0661	0.00101	"	0.101	ND	65.5	80-120	10.4	20	QM-05
Ethylbenzene	0.0657	0.00101	"	0.101	ND	65.1	80-120	5.75	20	QM-05
Xylene (p/m)	0.131	0.00202	"	0.202	ND	64.8	80-120	4.77	20	QM-05
Xylene (o)	0.0625	0.00101	"	0.101	ND	61.8	80-120	5.85	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.121*		*100*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.127*		*"*	*0.121*		*105*	*80-120*			
Batch P5K2603 - * DEFAULT PREP *** **										
Blank (P5K2603-BLK1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.118*		*"*	*0.120*		*98.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.110*		*"*	*0.120*		*91.7*	*80-120*			
LCS (P5K2603-BS1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0960	0.00100	mg/kg	0.100		96.0	80-120		20	
Toluene	0.102	0.00100	"	0.100		102	80-120		20	
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120		20	
Xylene (p/m)	0.204	0.00200	"	0.200		102	80-120		20	
Xylene (o)	0.107	0.00100	"	0.100		107	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*98.9*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.120*		*103*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2603 - * DEFAULT PREP *** **										
LCS Dup (P5K2603-BSD1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0940	0.00100	mg/kg	0.100		94.0	80-120	2.18	20	
Toluene	0.0999	0.00100	"	0.100		99.9	80-120	2.34	20	
Ethylbenzene	0.106	0.00100	"	0.100		106	80-120	2.63	20	
Xylene (p/m)	0.199	0.00200	"	0.200		99.6	80-120	2.34	20	
Xylene (o)	0.103	0.00100	"	0.100		103	80-120	3.33	20	
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.119*		"	*0.120*		*99.0*	*80-120*			
Calibration Blank (P5K2603-CCB1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0700		"							
Xylene (p/m)	0.130		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.112*		"	*0.120*		*93.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.120*		*98.9*	*80-120*			
Calibration Blank (P5K2603-CCB2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0700		"							
Xylene (p/m)	0.110		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.112*		"	*0.120*		*93.2*	*80-120*			
Calibration Check (P5K2603-CCV1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0972	0.00100	mg/kg	0.100		97.2	80-120			
Toluene	0.103	0.00100	"	0.100		103	80-120			
Ethylbenzene	0.106	0.00100	"	0.100		106	80-120			
Xylene (p/m)	0.205	0.00200	"	0.200		103	80-120			
Xylene (o)	0.108	0.00100	"	0.100		108	80-120			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.2*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*104*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2603 - * DEFAULT PREP *** **										
Calibration Check (P5K2603-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0944	0.00100	mg/kg	0.100		94.4	80-120			
Toluene	0.100	0.00100	"	0.100		100	80-120			
Ethylbenzene	0.104	0.00100	"	0.100		104	80-120			
Xylene (p/m)	0.200	0.00200	"	0.200		99.8	80-120			
Xylene (o)	0.106	0.00100	"	0.100		106	80-120			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.119*		"	*0.120*		*99.1*	*75-125*			
Calibration Check (P5K2603-CCV3)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0999	0.00100	mg/kg	0.100		99.9	80-120			
Toluene	0.106	0.00100	"	0.100		106	80-120			
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120			
Xylene (p/m)	0.210	0.00200	"	0.200		105	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.9*	*75-125*			
Matrix Spike (P5K2603-MS1)		**Source: 5K25005-89**		Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0638	0.00101	mg/kg dry	0.101	ND	63.1	80-120		20	QM-05
Toluene	0.0473	0.00101	"	0.101	ND	46.8	80-120		20	QM-05
Ethylbenzene	0.0513	0.00101	"	0.101	ND	50.7	80-120		20	QM-05
Xylene (p/m)	0.0994	0.00202	"	0.202	ND	49.2	80-120		20	QM-05
Xylene (o)	0.0520	0.00101	"	0.101	ND	51.5	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.121*		*100*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.121*		*105*	*80-120*			
Matrix Spike Dup (P5K2603-MSD1)		**Source: 5K25005-89**		Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0732	0.00101	mg/kg dry	0.101	ND	72.4	80-120	13.7	20	QM-05
Toluene	0.0560	0.00101	"	0.101	ND	55.5	80-120	17.0	20	QM-05
Ethylbenzene	0.0645	0.00101	"	0.101	ND	63.8	80-120	22.8	20	QM-05
Xylene (p/m)	0.123	0.00202	"	0.202	ND	60.7	80-120	20.9	20	QM-05
Xylene (o)	0.0652	0.00101	"	0.101	ND	64.5	80-120	22.4	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.128*		"	*0.121*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.121*		"	*0.121*		*99.8*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2604 - * DEFAULT PREP *** **										
Blank (P5K2604-BLK1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.111*		"	*0.120*		*92.9*	*80-120*			
LCS (P5K2604-BS1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0957	0.00100	mg/kg	0.100		95.7	80-120		20	
Toluene	0.101	0.00100	"	0.100		101	80-120		20	
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120		20	
Xylene (p/m)	0.200	0.00200	"	0.200		100	80-120		20	
Xylene (o)	0.104	0.00100	"	0.100		104	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*100*	*80-120*			
LCS Dup (P5K2604-BSD1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0987	0.00100	mg/kg	0.100		98.7	80-120	3.07	20	
Toluene	0.104	0.00100	"	0.100		104	80-120	2.97	20	
Ethylbenzene	0.110	0.00100	"	0.100		110	80-120	3.21	20	
Xylene (p/m)	0.207	0.00200	"	0.200		104	80-120	3.41	20	
Xylene (o)	0.107	0.00100	"	0.100		107	80-120	2.87	20	
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*99.6*	*80-120*			
Calibration Blank (P5K2604-CCB1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0800		"							
Xylene (p/m)	0.110		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.111*		"	*0.120*		*92.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.120*		*98.8*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2604 - * DEFAULT PREP *** **										
Calibration Blank (P5K2604-CCB2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0800		"							
Xylene (p/m)	0.120		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.109*		"	*0.120*		*90.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		"	*0.120*		*97.5*	*80-120*			
Calibration Check (P5K2604-CCV1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0999	0.00100	mg/kg	0.100		99.9	80-120			
Toluene	0.106	0.00100	"	0.100		106	80-120			
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120			
Xylene (p/m)	0.210	0.00200	"	0.200		105	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.9*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*104*	*75-125*			
Calibration Check (P5K2604-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120			
Toluene	0.109	0.00100	"	0.100		109	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.215	0.00200	"	0.200		107	80-120			
Xylene (o)	0.113	0.00100	"	0.100		113	80-120			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*96.8*	*75-125*			
Calibration Check (P5K2604-CCV3)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120			
Toluene	0.108	0.00100	"	0.100		108	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.212	0.00200	"	0.200		106	80-120			
Xylene (o)	0.112	0.00100	"	0.100		112	80-120			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.2*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2604 - * DEFAULT PREP *** **										
Matrix Spike (P5K2604-MS1)	**Source: 5K25006-19**			Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0251	0.00101	mg/kg dry	0.101	ND	24.9	80-120		20	QM-05
Toluene	0.0174	0.00101	"	0.101	ND	17.2	80-120		20	QM-05
Ethylbenzene	0.0206	0.00101	"	0.101	ND	20.4	80-120		20	QM-05
Xylene (p/m)	0.0438	0.00202	"	0.202	ND	21.7	80-120		20	QM-05
Xylene (o)	0.0242	0.00101	"	0.101	ND	23.9	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.121*		*98.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.121*		*103*	*80-120*			
Matrix Spike Dup (P5K2604-MSD1)	**Source: 5K25006-19**			Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0716	0.00101	mg/kg dry	0.101	ND	70.9	80-120	96.0	20	QM-05
Toluene	0.0522	0.00101	"	0.101	ND	51.7	80-120	100	20	QM-05
Ethylbenzene	0.0513	0.00101	"	0.101	ND	50.7	80-120	85.5	20	QM-05
Xylene (p/m)	0.102	0.00202	"	0.202	ND	50.7	80-120	80.1	20	QM-05
Xylene (o)	0.0497	0.00101	"	0.101	ND	49.2	80-120	69.1	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.127*		*"*	*0.121*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.121*		*97.3*	*80-120*			
Batch P5K2610 - * DEFAULT PREP *** **										
Blank (P5K2610-BLK1)				Prepared & Analyzed: 11/26/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*96.4*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2610 - * DEFAULT PREP *** **										
LCS (P5K2610-BS1)				Prepared & Analyzed: 11/26/25						
Benzene	0.0906	0.00100	mg/kg	0.100		90.6	80-120		20	
Toluene	0.103	0.00100	"	0.100		103	80-120		20	
Ethylbenzene	0.103	0.00100	"	0.100		103	80-120		20	
Xylene (p/m)	0.206	0.00200	"	0.200		103	80-120		20	
Xylene (o)	0.101	0.00100	"	0.100		101	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.130*		*"*	*0.120*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.120*		*101*	*80-120*			
LCS Dup (P5K2610-BSD1)				Prepared & Analyzed: 11/26/25						
Benzene	0.0936	0.00100	mg/kg	0.100		93.6	80-120	3.29	20	
Toluene	0.103	0.00100	"	0.100		103	80-120	0.310	20	
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120	0.604	20	
Xylene (p/m)	0.204	0.00200	"	0.200		102	80-120	0.774	20	
Xylene (o)	0.0996	0.00100	"	0.100		99.6	80-120	1.54	20	
Surrogate: 1,4-Difluorobenzene	*0.127*		*"*	*0.120*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*97.9*	*80-120*			
Calibration Blank (P5K2610-CCB1)				Prepared & Analyzed: 11/26/25						
Benzene	0.260		ug/kg							
Toluene	0.250		"							
Ethylbenzene	0.390		"							
Xylene (p/m)	0.660		"							
Xylene (o)	0.490		"							
Surrogate: 1,4-Difluorobenzene	*0.121*		*"*	*0.120*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*99.3*	*80-120*			
Calibration Blank (P5K2610-CCB2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.270		ug/kg							
Toluene	0.430		"							
Ethylbenzene	0.640		"							
Xylene (p/m)	0.830		"							
Xylene (o)	0.730		"							
Surrogate: 1,4-Difluorobenzene	*0.120*		*"*	*0.120*		*99.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.108*		*"*	*0.120*		*90.4*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2610 - * DEFAULT PREP *** **										
Calibration Check (P5K2610-CCV1)				Prepared & Analyzed: 11/26/25						
Benzene	0.0921	0.00100	mg/kg	0.100		92.1	80-120			
Toluene	0.0892	0.00100	"	0.100		89.2	80-120			
Ethylbenzene	0.0960	0.00100	"	0.100		96.0	80-120			
Xylene (p/m)	0.194	0.00200	"	0.200		97.0	80-120			
Xylene (o)	0.0989	0.00100	"	0.100		98.9	80-120			
Surrogate: 1,4-Difluorobenzene	*0.116*		"	*0.120*		*96.8*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*96.5*	*75-125*			
Calibration Check (P5K2610-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0911	0.00100	mg/kg	0.100		91.1	80-120			
Toluene	0.110	0.00100	"	0.100		110	80-120			
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120			
Xylene (p/m)	0.211	0.00200	"	0.200		106	80-120			
Xylene (o)	0.101	0.00100	"	0.100		101	80-120			
Surrogate: 1,4-Difluorobenzene	*0.130*		"	*0.120*		*108*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.113*		"	*0.120*		*94.2*	*75-125*			
Calibration Check (P5K2610-CCV3)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0961	0.00100	mg/kg	0.100		96.1	80-120			
Toluene	0.100	0.00100	"	0.100		100	80-120			
Ethylbenzene	0.0995	0.00100	"	0.100		99.5	80-120			
Xylene (p/m)	0.198	0.00200	"	0.200		98.9	80-120			
Xylene (o)	0.101	0.00100	"	0.100		101	80-120			
Surrogate: 1,4-Difluorobenzene	*0.126*		"	*0.120*		*105*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.107*		"	*0.120*		*89.3*	*75-125*			
Matrix Spike (P5K2610-MS1)		**Source: 5K25006-39**		Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0670	0.00101	mg/kg dry	0.101	ND	66.3	80-120	20		QM-05
Toluene	0.0591	0.00101	"	0.101	ND	58.5	80-120	20		QM-05
Ethylbenzene	0.0621	0.00101	"	0.101	ND	61.5	80-120	20		QM-05
Xylene (p/m)	0.106	0.00202	"	0.202	ND	52.3	80-120	20		QM-05
Xylene (o)	0.0638	0.00101	"	0.101	ND	63.2	80-120	20		QM-05
Surrogate: 1,4-Difluorobenzene	*0.135*		"	*0.121*		*112*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.127*		"	*0.121*		*105*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2610 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2610-MSD1)	**Source: 5K25006-39**			Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0572	0.00101	mg/kg dry	0.101	ND	56.7	80-120	15.7	20	QM-05
Toluene	0.0536	0.00101	"	0.101	ND	53.1	80-120	9.66	20	QM-05
Ethylbenzene	0.0579	0.00101	"	0.101	ND	57.4	80-120	6.95	20	QM-05
Xylene (p/m)	0.0982	0.00202	"	0.202	ND	48.6	80-120	7.32	20	QM-05
Xylene (o)	0.0595	0.00101	"	0.101	ND	59.0	80-120	6.96	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.131*		*"*	*0.121*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.128*		*"*	*0.121*		*106*	*80-120*			
Batch P5K2611 - * DEFAULT PREP *** **										
Blank (P5K2611-BLK1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.125*		*"*	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.120*		*96.1*	*80-120*			
LCS (P5K2611-BS1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0979	0.00100	mg/kg	0.100		97.9	80-120		20	
Toluene	0.110	0.00100	"	0.100		110	80-120		20	
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120		20	
Xylene (p/m)	0.214	0.00200	"	0.200		107	80-120		20	
Xylene (o)	0.104	0.00100	"	0.100		104	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.128*		*"*	*0.120*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*96.8*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2611 - * DEFAULT PREP *** **										
LCS Dup (P5K2611-BSD1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0913	0.00100	mg/kg	0.100		91.3	80-120	6.99	20	
Toluene	0.103	0.00100	"	0.100		103	80-120	6.90	20	
Ethylbenzene	0.101	0.00100	"	0.100		101	80-120	6.69	20	
Xylene (p/m)	0.201	0.00200	"	0.200		100	80-120	6.41	20	
Xylene (o)	0.0986	0.00100	"	0.100		98.6	80-120	5.83	20	
Surrogate: 1,4-Difluorobenzene	*0.128*		*"*	*0.120*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*96.3*	*80-120*			
Calibration Blank (P5K2611-CCB1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.160		ug/kg							
Toluene	0.250		"							
Ethylbenzene	0.480		"							
Xylene (p/m)	0.850		"							
Xylene (o)	0.630		"							
Surrogate: 1,4-Difluorobenzene	*0.126*		*"*	*0.120*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.114*		*"*	*0.120*		*95.0*	*80-120*			
Calibration Blank (P5K2611-CCB2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.190		ug/kg							
Toluene	0.350		"							
Ethylbenzene	0.800		"							
Xylene (p/m)	0.830		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.125*		*"*	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*99.9*	*80-120*			
Calibration Check (P5K2611-CCV1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0961	0.00100	mg/kg	0.100		96.1	80-120			
Toluene	0.100	0.00100	"	0.100		100	80-120			
Ethylbenzene	0.0995	0.00100	"	0.100		99.5	80-120			
Xylene (p/m)	0.198	0.00200	"	0.200		98.9	80-120			
Xylene (o)	0.101	0.00100	"	0.100		101	80-120			
Surrogate: 4-Bromofluorobenzene	*0.107*		*"*	*0.120*		*89.3*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.126*		*"*	*0.120*		*105*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2611 - * DEFAULT PREP *** **										
Calibration Check (P5K2611-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0852	0.00100	mg/kg	0.100		85.2	80-120			
Toluene	0.0991	0.00100	"	0.100		99.1	80-120			
Ethylbenzene	0.0996	0.00100	"	0.100		99.6	80-120			
Xylene (p/m)	0.199	0.00200	"	0.200		99.4	80-120			
Xylene (o)	0.100	0.00100	"	0.100		100	80-120			
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*101*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.128*		*"*	*0.120*		*106*	*75-125*			
Calibration Check (P5K2611-CCV3)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0961	0.00100	mg/kg	0.100		96.1	80-120			
Toluene	0.103	0.00100	"	0.100		103	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.203	0.00200	"	0.200		101	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 1,4-Difluorobenzene	*0.125*		*"*	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*97.0*	*75-125*			
Matrix Spike (P5K2611-MS1)		**Source: 5K25006-59**		Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0441	0.00101	mg/kg dry	0.101	ND	43.6	80-120		20	QM-05
Toluene	0.0469	0.00101	"	0.101	ND	46.4	80-120		20	QM-05
Ethylbenzene	0.0433	0.00101	"	0.101	ND	42.9	80-120		20	QM-05
Xylene (p/m)	0.0794	0.00202	"	0.202	ND	39.3	80-120		20	QM-05
Xylene (o)	0.0434	0.00101	"	0.101	ND	42.9	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.125*		*"*	*0.121*		*103*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.132*		*"*	*0.121*		*109*	*80-120*			
Matrix Spike Dup (P5K2611-MSD1)		**Source: 5K25006-59**		Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0738	0.00101	mg/kg dry	0.101	ND	73.1	80-120	50.5	20	QM-05
Toluene	0.0703	0.00101	"	0.101	ND	69.6	80-120	40.0	20	QM-05
Ethylbenzene	0.0747	0.00101	"	0.101	ND	74.0	80-120	53.3	20	QM-05
Xylene (p/m)	0.142	0.00202	"	0.202	ND	70.2	80-120	56.5	20	QM-05
Xylene (o)	0.0754	0.00101	"	0.101	ND	74.6	80-120	53.9	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.130*		*"*	*0.121*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.123*		*"*	*0.121*		*101*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2612 - * DEFAULT PREP *** **										
Blank (P5K2612-BLK1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.8*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			
LCS (P5K2612-BS1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0933	0.00100	mg/kg	0.100		93.3	80-120		20	
Toluene	0.0968	0.00100	"	0.100		96.8	80-120		20	
Ethylbenzene	0.0951	0.00100	"	0.100		95.1	80-120		20	
Xylene (p/m)	0.188	0.00200	"	0.200		94.2	80-120		20	
Xylene (o)	0.0967	0.00100	"	0.100		96.7	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.113*		"	*0.120*		*94.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*80-120*			
LCS Dup (P5K2612-BSD1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0846	0.00100	mg/kg	0.100		84.6	80-120	9.74	20	
Toluene	0.0848	0.00100	"	0.100		84.8	80-120	13.3	20	
Ethylbenzene	0.0831	0.00100	"	0.100		83.1	80-120	13.5	20	
Xylene (p/m)	0.164	0.00200	"	0.200		82.2	80-120	13.6	20	
Xylene (o)	0.0856	0.00100	"	0.100		85.6	80-120	12.2	20	
Surrogate: 1,4-Difluorobenzene	*0.120*		"	*0.120*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.100*		"	*0.120*		*83.3*	*80-120*			
Calibration Blank (P5K2612-CCB1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.240		ug/kg							
Toluene	0.250		"							
Ethylbenzene	0.420		"							
Xylene (p/m)	0.850		"							
Xylene (o)	0.660		"							
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.8*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.120*		*106*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2612 - * DEFAULT PREP *** **										
Calibration Blank (P5K2612-CCB2)				Prepared: 11/26/25 Analyzed: 11/28/25						
Benzene	0.210		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.780		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.4*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.107*		"	*0.120*		*89.4*	*80-120*			
Calibration Check (P5K2612-CCV1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0961	0.00100	mg/kg	0.100		96.1	80-120			
Toluene	0.103	0.00100	"	0.100		103	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.203	0.00200	"	0.200		101	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*97.0*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Calibration Check (P5K2612-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0924	0.00100	mg/kg	0.100		92.4	80-120			
Toluene	0.0977	0.00100	"	0.100		97.7	80-120			
Ethylbenzene	0.0969	0.00100	"	0.100		96.9	80-120			
Xylene (p/m)	0.192	0.00200	"	0.200		95.8	80-120			
Xylene (o)	0.0997	0.00100	"	0.100		99.7	80-120			
Surrogate: 4-Bromofluorobenzene	*0.112*		"	*0.120*		*93.6*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*75-125*			
Calibration Check (P5K2612-CCV3)				Prepared: 11/26/25 Analyzed: 11/28/25						
Benzene	0.0868	0.00100	mg/kg	0.100		86.8	80-120			
Toluene	0.0928	0.00100	"	0.100		92.8	80-120			
Ethylbenzene	0.0912	0.00100	"	0.100		91.2	80-120			
Xylene (p/m)	0.181	0.00200	"	0.200		90.4	80-120			
Xylene (o)	0.0927	0.00100	"	0.100		92.7	80-120			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.7*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2612 - * DEFAULT PREP *** **										
Matrix Spike (P5K2612-MS1)	**Source: 5K25006-79**			Prepared: 11/26/25 Analyzed: 11/28/25						
Benzene	0.0541	0.00101	mg/kg dry	0.101	ND	53.5	80-120		20	QM-05
Toluene	0.0542	0.00101	"	0.101	ND	53.7	80-120		20	QM-05
Ethylbenzene	0.0625	0.00101	"	0.101	ND	61.9	80-120		20	QM-05
Xylene (p/m)	0.117	0.00202	"	0.202	ND	57.7	80-120		20	QM-05
Xylene (o)	0.0610	0.00101	"	0.101	ND	60.4	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.121*		*97.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.130*		*"*	*0.121*		*108*	*80-120*			
Matrix Spike Dup (P5K2612-MSD1)	**Source: 5K25006-79**			Prepared: 11/26/25 Analyzed: 11/28/25						
Benzene	0.0398	0.00101	mg/kg dry	0.101	ND	39.4	80-120	30.5	20	QM-05
Toluene	0.0450	0.00101	"	0.101	ND	44.6	80-120	18.6	20	QM-05
Ethylbenzene	0.0539	0.00101	"	0.101	ND	53.3	80-120	14.8	20	QM-05
Xylene (p/m)	0.0972	0.00202	"	0.202	ND	48.1	80-120	18.2	20	QM-05
Xylene (o)	0.0531	0.00101	"	0.101	ND	52.6	80-120	13.8	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.131*		*"*	*0.121*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.124*		*"*	*0.121*		*102*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2509 - TX 1005										
Blank (P5K2509-BLK1)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*76.4*		*"*	*100*		*76.4*	*70-130*			
Surrogate: o-Terphenyl	*46.2*		*"*	*50.0*		*92.5*	*70-130*			
LCS (P5K2509-BS1)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	1150	25.0	mg/kg				75-125		20	
Diesel Range Organics	1240	25.0	"	1000		124	75-125		20	
Surrogate: 1-Chlorooctane	*115*		*"*	*100*		*115*	*70-130*			
Surrogate: o-Terphenyl	*59.3*		*"*	*50.0*		*119*	*70-130*			
LCS Dup (P5K2509-BSD1)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	1130	25.0	mg/kg				75-125		20	
Diesel Range Organics	1180	25.0	"	1000		118	75-125	5.21	20	
Surrogate: 1-Chlorooctane	*109*		*"*	*100*		*109*	*70-130*			
Surrogate: o-Terphenyl	*45.0*		*"*	*50.0*		*90.0*	*70-130*			
Calibration Check (P5K2509-CCV1)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	564	25.0	mg/kg	500		113	85-115			
Diesel Range Organics	528	25.0	"	500		106	85-115			
Mineral Oil Range Organics	18.3	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*92.4*		*"*	*100*		*92.4*	*70-130*			
Surrogate: o-Terphenyl	*48.2*		*"*	*50.0*		*96.4*	*70-130*			
Calibration Check (P5K2509-CCV2)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	546	25.0	mg/kg	500		109	85-115			
Diesel Range Organics	523	25.0	"	500		105	85-115			
Mineral Oil Range Organics	10.1	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*88.9*		*"*	*100*		*88.9*	*70-130*			
Surrogate: o-Terphenyl	*47.6*		*"*	*50.0*		*95.1*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2509 - TX 1005										
Duplicate (P5K2509-DUP1)	**Source: 5K25005-08**			Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		ND				20	R3
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		11.3				200	
Surrogate: 1-Chlorooctane	*77.7*		*"*	*101*		*77.0*	*70-130*			
Surrogate: o-Terphenyl	*42.1*		*"*	*50.5*		*83.4*	*70-130*			
Batch P5K2510 - TX 1005										
Blank (P5K2510-BLK1)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*79.4*		*"*	*100*		*79.4*	*70-130*			
Surrogate: o-Terphenyl	*46.0*		*"*	*50.0*		*92.0*	*70-130*			
LCS (P5K2510-BS1)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	1160	25.0	mg/kg				75-125		20	
Diesel Range Organics	1190	25.0	"	1000		119	75-125		20	
Surrogate: 1-Chlorooctane	*121*		*"*	*100*		*121*	*70-130*			
Surrogate: o-Terphenyl	*47.8*		*"*	*50.0*		*95.5*	*70-130*			
LCS Dup (P5K2510-BSD1)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	1150	25.0	mg/kg				75-125		20	
Diesel Range Organics	1160	25.0	"	1000		116	75-125	2.09	20	
Surrogate: 1-Chlorooctane	*115*		*"*	*100*		*115*	*70-130*			
Surrogate: o-Terphenyl	*47.4*		*"*	*50.0*		*94.9*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2510 - TX 1005										
Calibration Check (P5K2510-CCV1)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	560	25.0	mg/kg	500		112	85-115			
Diesel Range Organics	535	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*94.8*		*"*	*100*		*94.8*	*70-130*			
Surrogate: o-Terphenyl	*47.5*		*"*	*50.0*		*95.0*	*70-130*			
Calibration Check (P5K2510-CCV2)				Prepared & Analyzed: 11/25/25						
Gasoline Range Organics	536	25.0	mg/kg	500		107	85-115			
Diesel Range Organics	491	25.0	"	500		98.1	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*103*		*"*	*100*		*103*	*70-130*			
Surrogate: o-Terphenyl	*49.5*		*"*	*50.0*		*99.1*	*70-130*			
Duplicate (P5K2510-DUP1)	**Source: 5K25005-28**			Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	14.4	25.3	mg/kg dry		12.2			16.9	20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*83.0*		*"*	*101*		*82.1*	*70-130*			
Surrogate: o-Terphenyl	*47.4*		*"*	*50.5*		*93.8*	*70-130*			
Batch P5K2511 - TX 1005										
Blank (P5K2511-BLK1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*81.5*		*"*	*100*		*81.5*	*70-130*			
Surrogate: o-Terphenyl	*49.4*		*"*	*50.0*		*98.7*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2511 - TX 1005										
LCS (P5K2511-BS1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	1070	25.0	mg/kg				75-125		20	
Diesel Range Organics	995	25.0	"	1000		99.5	75-125		20	
Surrogate: 1-Chlorooctane	*121*		*"*	*100*		*121*	*70-130*			
Surrogate: o-Terphenyl	*51.3*		*"*	*50.0*		*103*	*70-130*			
LCS Dup (P5K2511-BSD1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	1190	25.0	mg/kg				75-125		20	
Diesel Range Organics	1150	25.0	"	1000		115	75-125	14.6	20	
Surrogate: 1-Chlorooctane	*120*		*"*	*100*		*120*	*70-130*			
Surrogate: o-Terphenyl	*47.2*		*"*	*50.0*		*94.5*	*70-130*			
Calibration Check (P5K2511-CCV1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	531	25.0	mg/kg	500		106	85-115			
Diesel Range Organics	462	25.0	"	500		92.5	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*116*		*"*	*100*		*116*	*70-130*			
Surrogate: o-Terphenyl	*61.4*		*"*	*50.0*		*123*	*70-130*			
Calibration Check (P5K2511-CCV2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	543	25.0	mg/kg	500		109	85-115			
Diesel Range Organics	432	25.0	"	500		86.4	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*126*		*"*	*100*		*126*	*70-130*			
Surrogate: o-Terphenyl	*62.0*		*"*	*50.0*		*124*	*70-130*			
Calibration Check (P5K2511-CCV3)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	571	25.0	mg/kg	500		114	85-115			
Diesel Range Organics	548	25.0	"	500		110	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*123*		*"*	*100*		*123*	*70-130*			
Surrogate: o-Terphenyl	*66.6*		*"*	*50.0*		*133*	*70-130*			*S-GC*

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2511 - TX 1005										
Duplicate (P5K2511-DUP1)	**Source: 5K25005-48**			Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	ND	25.5	mg/kg dry		10.5				20	
Diesel Range Organics	ND	25.5	"		ND				20	
Mineral Oil Range Organics	ND	25.5	"		ND				200	
Surrogate: 1-Chlorooctane	*86.5*		*"*	*102*		*84.8*	*70-130*			
Surrogate: o-Terphenyl	*50.5*		*"*	*51.0*		*99.0*	*70-130*			
Batch P5K2512 - TX 1005										
Blank (P5K2512-BLK1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*81.3*		*"*	*100*		*81.3*	*70-130*			
Surrogate: o-Terphenyl	*49.2*		*"*	*50.0*		*98.3*	*70-130*			
LCS (P5K2512-BS1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	1010	25.0	mg/kg				75-125		20	
Diesel Range Organics	1090	25.0	"	1000		109	75-125		20	
Surrogate: 1-Chlorooctane	*111*		*"*	*100*		*111*	*70-130*			
Surrogate: o-Terphenyl	*50.8*		*"*	*50.0*		*102*	*70-130*			
LCS Dup (P5K2512-BSD1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	1110	25.0	mg/kg				75-125		20	
Diesel Range Organics	1140	25.0	"	1000		114	75-125	4.93	20	
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*44.8*		*"*	*50.0*		*89.5*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2512 - TX 1005										
Calibration Check (P5K2512-CCV1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	532	25.0	mg/kg	500		106	85-115			
Diesel Range Organics	536	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*100*		*"*	*100*		*100*	*70-130*			
Surrogate: o-Terphenyl	*55.2*		*"*	*50.0*		*110*	*70-130*			
Calibration Check (P5K2512-CCV2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	561	25.0	mg/kg	500		112	85-115			
Diesel Range Organics	533	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*103*		*"*	*100*		*103*	*70-130*			
Surrogate: o-Terphenyl	*57.4*		*"*	*50.0*		*115*	*70-130*			
Calibration Check (P5K2512-CCV3)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	572	25.0	mg/kg	500		114	85-115			
Diesel Range Organics	535	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*105*		*"*	*100*		*105*	*70-130*			
Surrogate: o-Terphenyl	*58.7*		*"*	*50.0*		*117*	*70-130*			
Duplicate (P5K2512-DUP1)	**Source: 5K25005-68**			Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	21.2	25.3	mg/kg dry		20.3			3.94	20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*77.1*		*"*	*101*		*76.4*	*70-130*			
Surrogate: o-Terphenyl	*46.0*		*"*	*50.5*		*91.0*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2514 - TX 1005										
Blank (P5K2514-BLK1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*76.7*		*"*	*100*		*76.7*	*70-130*			
Surrogate: o-Terphenyl	*46.4*		*"*	*50.0*		*92.8*	*70-130*			
LCS (P5K2514-BS1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	1150	25.0	mg/kg				75-125		20	
Diesel Range Organics	1210	25.0	"	1000		121	75-125		20	
Surrogate: 1-Chlorooctane	*108*		*"*	*100*		*108*	*70-130*			
Surrogate: o-Terphenyl	*53.4*		*"*	*50.0*		*107*	*70-130*			
LCS Dup (P5K2514-BSD1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	1120	25.0	mg/kg				75-125		20	
Diesel Range Organics	1190	25.0	"	1000		119	75-125	1.37	20	
Surrogate: 1-Chlorooctane	*106*		*"*	*100*		*106*	*70-130*			
Surrogate: o-Terphenyl	*55.4*		*"*	*50.0*		*111*	*70-130*			
Calibration Check (P5K2514-CCV1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	572	25.0	mg/kg	500		114	85-115			
Diesel Range Organics	557	25.0	"	500		111	85-115			
Mineral Oil Range Organics	45.1	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*87.6*		*"*	*100*		*87.6*	*70-130*			
Surrogate: o-Terphenyl	*46.6*		*"*	*50.0*		*93.3*	*70-130*			
Calibration Check (P5K2514-CCV2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	561	25.0	mg/kg	500		112	85-115			
Diesel Range Organics	529	25.0	"	500		106	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*91.7*		*"*	*100*		*91.7*	*70-130*			
Surrogate: o-Terphenyl	*48.6*		*"*	*50.0*		*97.3*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2514 - TX 1005										
Duplicate (P5K2514-DUP1)	**Source: 5K25005-88**			Prepared: 11/25/25 Analyzed: 11/27/25						
Gasoline Range Organics	19.9	25.3	mg/kg dry		19.8			0.356	20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	12.7	25.3	"		11.8			7.66	200	
Surrogate: 1-Chlorooctane	*73.6*		*"*	*101*		*72.9*	*70-130*			
Surrogate: o-Terphenyl	*44.4*		*"*	*50.5*		*88.0*	*70-130*			
Batch P5K2515 - TX 1005										
Blank (P5K2515-BLK1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*88.7*		*"*	*100*		*88.7*	*70-130*			
Surrogate: o-Terphenyl	*49.5*		*"*	*50.0*		*98.9*	*70-130*			
LCS (P5K2515-BS1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	1150	25.0	mg/kg				75-125		20	
Diesel Range Organics	1180	25.0	"	1000		118	75-125		20	
Surrogate: 1-Chlorooctane	*117*		*"*	*100*		*117*	*70-130*			
Surrogate: o-Terphenyl	*47.8*		*"*	*50.0*		*95.5*	*70-130*			
LCS Dup (P5K2515-BSD1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	1170	25.0	mg/kg				75-125		20	
Diesel Range Organics	1150	25.0	"	1000		115	75-125	2.73	20	
Surrogate: 1-Chlorooctane	*122*		*"*	*100*		*122*	*70-130*			
Surrogate: o-Terphenyl	*50.7*		*"*	*50.0*		*101*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2515 - TX 1005										
Calibration Check (P5K2515-CCV1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	545	25.0	mg/kg	500		109	85-115			
Diesel Range Organics	538	25.0	"	500		108	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*100*		*"*	*100*		*100*	*70-130*			
Surrogate: o-Terphenyl	*48.2*		*"*	*50.0*		*96.4*	*70-130*			
Calibration Check (P5K2515-CCV2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Gasoline Range Organics	573	25.0	mg/kg	500		115	85-115			
Diesel Range Organics	562	25.0	"	500		112	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*100*		*"*	*100*		*100*	*70-130*			
Surrogate: o-Terphenyl	*49.1*		*"*	*50.0*		*98.1*	*70-130*			
Duplicate (P5K2515-DUP1)	**Source: 5K25006-18**			Prepared: 11/25/25 Analyzed: 11/27/25						
Gasoline Range Organics	12.4	25.3	mg/kg dry		10.3			18.2	20	
Diesel Range Organics	13.3	25.3	"		12.8			3.33	20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*86.6*		*"*	*101*		*85.7*	*70-130*			
Surrogate: o-Terphenyl	*48.1*		*"*	*50.5*		*95.3*	*70-130*			
Batch P5K2617 - TX 1005										
Blank (P5K2617-BLK1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*82.2*		*"*	*100*		*82.2*	*70-130*			
Surrogate: o-Terphenyl	*50.8*		*"*	*50.0*		*102*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2617 - TX 1005										
LCS (P5K2617-BS1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	1010	25.0	mg/kg				75-125		20	
Diesel Range Organics	1210	25.0	"	1000		121	75-125		20	
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*55.3*		*"*	*50.0*		*111*	*70-130*			
LCS Dup (P5K2617-BSD1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	1050	25.0	mg/kg				75-125		20	
Diesel Range Organics	1240	25.0	"	1000		124	75-125	2.61	20	
Surrogate: 1-Chlorooctane	*112*		*"*	*100*		*112*	*70-130*			
Surrogate: o-Terphenyl	*55.9*		*"*	*50.0*		*112*	*70-130*			
Calibration Check (P5K2617-CCV1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	532	25.0	mg/kg	500		106	85-115			
Diesel Range Organics	555	25.0	"	500		111	85-115			
Mineral Oil Range Organics	19.2	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*91.9*		*"*	*100*		*91.9*	*70-130*			
Surrogate: o-Terphenyl	*50.3*		*"*	*50.0*		*101*	*70-130*			
Calibration Check (P5K2617-CCV2)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	542	25.0	mg/kg	500		108	85-115			
Diesel Range Organics	574	25.0	"	500		115	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*95.4*		*"*	*100*		*95.4*	*70-130*			
Surrogate: o-Terphenyl	*53.4*		*"*	*50.0*		*107*	*70-130*			
Duplicate (P5K2617-DUP1)	**Source: 5K25006-30**			Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	20.0	25.3	mg/kg dry		20.9			4.00	20	
Diesel Range Organics	30.0	25.3	"		32.0			6.42	20	
Mineral Oil Range Organics	ND	25.3	"		11.0				200	
Surrogate: 1-Chlorooctane	*73.3*		*"*	*101*		*72.5*	*70-130*			
Surrogate: o-Terphenyl	*43.8*		*"*	*50.5*		*86.7*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2618 - TX 1005										
Blank (P5K2618-BLK1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*79.8*		*"*	*100*		*79.8*	*70-130*			
Surrogate: o-Terphenyl	*49.3*		*"*	*50.0*		*98.6*	*70-130*			
LCS (P5K2618-BS1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	1020	25.0	mg/kg				75-125		20	
Diesel Range Organics	1200	25.0	"	1000		120	75-125		20	
Surrogate: 1-Chlorooctane	*113*		*"*	*100*		*113*	*70-130*			
Surrogate: o-Terphenyl	*57.2*		*"*	*50.0*		*114*	*70-130*			
LCS Dup (P5K2618-BSD1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	1010	25.0	mg/kg				75-125		20	
Diesel Range Organics	1240	25.0	"	1000		124	75-125	2.77	20	
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*53.8*		*"*	*50.0*		*108*	*70-130*			
Calibration Check (P5K2618-CCV1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	539	25.0	mg/kg	500		108	85-115			
Diesel Range Organics	556	25.0	"	500		111	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*94.3*		*"*	*100*		*94.3*	*70-130*			
Surrogate: o-Terphenyl	*50.3*		*"*	*50.0*		*101*	*70-130*			
Calibration Check (P5K2618-CCV2)				Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	522	25.0	mg/kg	500		104	85-115			
Diesel Range Organics	568	25.0	"	500		114	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*93.0*		*"*	*100*		*93.0*	*70-130*			
Surrogate: o-Terphenyl	*52.2*		*"*	*50.0*		*104*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2618 - TX 1005										
Duplicate (P5K2618-DUP1)	**Source: 5K25006-50**			Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	22.0	25.3	mg/kg dry		19.8			10.7	20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*74.5*		*"*	*101*		*73.8*	*70-130*			
Surrogate: o-Terphenyl	*46.4*		*"*	*50.5*		*91.9*	*70-130*			
Batch P5K2619 - TX 1005										
Blank (P5K2619-BLK1)				Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*77.4*		*"*	*100*		*77.4*	*70-130*			
Surrogate: o-Terphenyl	*48.3*		*"*	*50.0*		*96.6*	*70-130*			
LCS (P5K2619-BS1)				Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	1010	25.0	mg/kg				75-125		20	
Diesel Range Organics	1160	25.0	"	1000		116	75-125		20	
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*51.5*		*"*	*50.0*		*103*	*70-130*			
LCS Dup (P5K2619-BSD1)				Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	986	25.0	mg/kg				75-125		20	
Diesel Range Organics	1150	25.0	"	1000		115	75-125	1.01	20	
Surrogate: 1-Chlorooctane	*108*		*"*	*100*		*108*	*70-130*			
Surrogate: o-Terphenyl	*55.4*		*"*	*50.0*		*111*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2619 - TX 1005										
Calibration Check (P5K2619-CCV1)				Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	513	25.0	mg/kg	500		103	85-115			
Diesel Range Organics	574	25.0	"	500		115	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*91.0*		*"*	*100*		*91.0*	*70-130*			
Surrogate: o-Terphenyl	*50.7*		*"*	*50.0*		*101*	*70-130*			
Calibration Check (P5K2619-CCV2)				Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	527	25.0	mg/kg	500		105	85-115			
Diesel Range Organics	545	25.0	"	500		109	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*93.7*		*"*	*100*		*93.7*	*70-130*			
Surrogate: o-Terphenyl	*51.8*		*"*	*50.0*		*104*	*70-130*			
Calibration Check (P5K2619-CCV3)				Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	546	25.0	mg/kg	500		109	85-115			
Diesel Range Organics	552	25.0	"	500		110	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*95.2*		*"*	*100*		*95.2*	*70-130*			
Surrogate: o-Terphenyl	*53.7*		*"*	*50.0*		*107*	*70-130*			
Duplicate (P5K2619-DUP1)	**Source: 5K25006-70**			Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	26.3	25.3	mg/kg dry		21.1			22.1	20	R
Diesel Range Organics	186	25.3	"		178			4.00	20	
Mineral Oil Range Organics	66.2	25.3	"		61.1			7.95	200	
Surrogate: 1-Chlorooctane	*74.3*		*"*	*101*		*73.5*	*70-130*			
Surrogate: o-Terphenyl	*45.6*		*"*	*50.5*		*90.4*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2620 - TX 1005										
Blank (P5K2620-BLK1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*92.8*		*"*	*100*		*92.8*	*70-130*			
Surrogate: o-Terphenyl	*53.0*		*"*	*50.0*		*106*	*70-130*			
LCS (P5K2620-BS1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	990	25.0	mg/kg				75-125		20	
Diesel Range Organics	1020	25.0	"	1000		102	75-125		20	
Surrogate: 1-Chlorooctane	*121*		*"*	*100*		*121*	*70-130*			
Surrogate: o-Terphenyl	*54.2*		*"*	*50.0*		*108*	*70-130*			
LCS Dup (P5K2620-BSD1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	1000	25.0	mg/kg				75-125		20	
Diesel Range Organics	1060	25.0	"	1000		106	75-125	4.14	20	
Surrogate: 1-Chlorooctane	*118*		*"*	*100*		*118*	*70-130*			
Surrogate: o-Terphenyl	*55.6*		*"*	*50.0*		*111*	*70-130*			
Calibration Check (P5K2620-CCV1)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	492	25.0	mg/kg	500		98.4	85-115			
Diesel Range Organics	555	25.0	"	500		111	85-115			
Mineral Oil Range Organics	11.4	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*101*		*"*	*100*		*101*	*70-130*			
Surrogate: o-Terphenyl	*55.4*		*"*	*50.0*		*111*	*70-130*			
Calibration Check (P5K2620-CCV2)				Prepared: 11/26/25 Analyzed: 11/28/25						
Gasoline Range Organics	543	25.0	mg/kg	500		109	85-115			
Diesel Range Organics	563	25.0	"	500		113	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*113*		*"*	*100*		*113*	*70-130*			
Surrogate: o-Terphenyl	*59.4*		*"*	*50.0*		*119*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2620 - TX 1005										
Duplicate (P5K2620-DUP1)	**Source: 5K25006-90**			Prepared: 11/26/25 Analyzed: 11/29/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		ND				20	R
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*86.9*		*"*	*101*		*86.0*	*70-130*			
Surrogate: o-Terphenyl	*46.0*		*"*	*50.5*		*91.1*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2507 - * DEFAULT PREP *** **										
Blank (P5K2507-BLK1)				Prepared & Analyzed: 11/25/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2507-BS1)				Prepared & Analyzed: 11/25/25						
Chloride	20.4		mg/kg	20.0		102	90-110		10	
LCS Dup (P5K2507-BSD1)				Prepared & Analyzed: 11/25/25						
Chloride	20.3		mg/kg	20.0		102	90-110	0.197	10	
Calibration Check (P5K2507-CCV1)				Prepared & Analyzed: 11/25/25						
Chloride	20.4		mg/kg	20.0		102	90-110			
Calibration Check (P5K2507-CCV2)				Prepared & Analyzed: 11/25/25						
Chloride	20.1		mg/kg	20.0		100	90-110			
Matrix Spike (P5K2507-MS1)		**Source: 5K24014-03**		Prepared & Analyzed: 11/25/25						
Chloride	125		mg/kg	100	57.2	67.9	80-120		20	QM-05
Matrix Spike (P5K2507-MS2)		**Source: 5K25005-01**		Prepared & Analyzed: 11/25/25						
Chloride	100		mg/kg	100	0.637	99.7	80-120		20	
Matrix Spike Dup (P5K2507-MSD1)		**Source: 5K24014-03**		Prepared & Analyzed: 11/25/25						
Chloride	126		mg/kg	100	57.2	68.4	80-120	0.344	20	QM-05
Matrix Spike Dup (P5K2507-MSD2)		**Source: 5K25005-01**		Prepared & Analyzed: 11/25/25						
Chloride	101		mg/kg	100	0.637	100	80-120	0.417	20	
Batch P5K2513 - * DEFAULT PREP *** **										
Blank (P5K2513-BLK1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Chloride	ND	1.00	mg/kg							

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2513 - * DEFAULT PREP *** **										
LCS (P5K2513-BS1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Chloride	19.5		mg/kg	20.0		97.6	90-110		10	
LCS Dup (P5K2513-BSD1)				Prepared: 11/25/25 Analyzed: 11/26/25						
Chloride	19.4		mg/kg	20.0		96.8	90-110	0.812	10	
Calibration Check (P5K2513-CCV1)				Prepared & Analyzed: 11/25/25						
Chloride	19.6		mg/kg	20.0		97.9	90-110			
Calibration Check (P5K2513-CCV2)				Prepared: 11/25/25 Analyzed: 11/26/25						
Chloride	19.6		mg/kg	20.0		97.9	90-110			
Matrix Spike (P5K2513-MS1)		**Source: 5K25005-11**		Prepared: 11/25/25 Analyzed: 11/26/25						
Chloride	99.4		mg/kg	100	0.236	99.2	80-120		20	
Matrix Spike (P5K2513-MS2)		**Source: 5K25005-21**		Prepared: 11/25/25 Analyzed: 11/26/25						
Chloride	98.9		mg/kg	100	0.525	98.4	80-120		20	
Matrix Spike Dup (P5K2513-MSD1)		**Source: 5K25005-11**		Prepared: 11/25/25 Analyzed: 11/26/25						
Chloride	99.5		mg/kg	100	0.236	99.2	80-120	0.0533	20	
Matrix Spike Dup (P5K2513-MSD2)		**Source: 5K25005-21**		Prepared: 11/25/25 Analyzed: 11/26/25						
Chloride	98.8		mg/kg	100	0.525	98.3	80-120	0.0941	20	
Batch P5K2601 - * DEFAULT PREP *** **										
Blank (P5K2601-BLK1)				Prepared & Analyzed: 11/26/25						
Chloride	ND	1.00	mg/kg							

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2601 - * DEFAULT PREP *** **										
LCS (P5K2601-BS1)				Prepared & Analyzed: 11/26/25						
Chloride	19.6		mg/kg	20.0		97.8	90-110		10	
LCS Dup (P5K2601-BSD1)				Prepared & Analyzed: 11/26/25						
Chloride	19.6		mg/kg	20.0		98.0	90-110	0.123	10	
Calibration Check (P5K2601-CCV1)				Prepared & Analyzed: 11/26/25						
Chloride	19.6		mg/kg	20.0		98.0	90-110			
Calibration Check (P5K2601-CCV2)				Prepared & Analyzed: 11/26/25						
Chloride	21.1		mg/kg	20.0		105	90-110			
Matrix Spike (P5K2601-MS1)	**Source: 5K25005-31**			Prepared & Analyzed: 11/26/25						
Chloride	104		mg/kg	100	1.29	103	80-120		20	
Matrix Spike (P5K2601-MS2)	**Source: 5K25005-41**			Prepared & Analyzed: 11/26/25						
Chloride	109		mg/kg	100	0.107	109	80-120		20	
Matrix Spike Dup (P5K2601-MSD1)	**Source: 5K25005-31**			Prepared & Analyzed: 11/26/25						
Chloride	104		mg/kg	100	1.29	103	80-120	0.552	20	
Matrix Spike Dup (P5K2601-MSD2)	**Source: 5K25005-41**			Prepared & Analyzed: 11/26/25						
Chloride	108		mg/kg	100	0.107	108	80-120	0.884	20	
Batch P5K2605 - * DEFAULT PREP *** **										
Blank (P5K2605-BLK1)				Prepared & Analyzed: 11/26/25						
% Moisture	ND	0.1	%							MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2605 - * DEFAULT PREP *** **										
Blank (P5K2605-BLK2)				Prepared & Analyzed: 11/26/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5K2605-BLK3)				Prepared & Analyzed: 11/26/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5K2605-BLK4)				Prepared & Analyzed: 11/26/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5K2605-BLK5)				Prepared & Analyzed: 11/26/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5K2605-BLK6)				Prepared & Analyzed: 11/26/25						
% Moisture	ND	0.1	%							MOD1
Duplicate (P5K2605-DUP1)	**Source: 5K24014-10**			Prepared & Analyzed: 11/26/25						
% Moisture	9.0	0.1	%		10.0			10.5	20	MOD1
Duplicate (P5K2605-DUP2)	**Source: 5K25005-08**			Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2605-DUP3)	**Source: 5K25005-23**			Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2605-DUP4)	**Source: 5K25005-33**			Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2605-DUP5)	**Source: 5K25005-48**			Prepared & Analyzed: 11/26/25						
% Moisture	2.0	0.1	%		2.0			0.00	20	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2605 - * DEFAULT PREP *** **										
Duplicate (P5K2605-DUP6)		**Source: 5K25005-58**		Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2605-DUP7)		**Source: 5K25005-73**		Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		ND			200	20	MOD1, R2
Duplicate (P5K2605-DUP8)		**Source: 5K25005-83**		Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2605-DUP9)		**Source: 5K25006-08**		Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2605-DUPA)		**Source: 5K25006-18**		Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2605-DUPB)		**Source: 5K25006-33**		Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2605-DUPC)		**Source: 5K25006-43**		Prepared & Analyzed: 11/26/25						
% Moisture	2.0	0.1	%		2.0			0.00	20	MOD1
Batch P5K2606 - * DEFAULT PREP *** **										
Blank (P5K2606-BLK1)				Prepared & Analyzed: 11/26/25						
% Moisture	ND	0.1	%							MOD1
Duplicate (P5K2606-DUP1)		**Source: 5K25006-58**		Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2606 - * DEFAULT PREP *** **										
Duplicate (P5K2606-DUP2)	**Source: 5K25006-68**			Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2606-DUP3)	**Source: 5K25006-83**			Prepared & Analyzed: 11/26/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K2606-DUP4)	**Source: 5K18013-28**			Prepared & Analyzed: 11/26/25						
% Moisture	7.0	0.1	%		7.0			0.00	20	MOD1
Batch P5K2607 - * DEFAULT PREP *** **										
Blank (P5K2607-BLK1)				Prepared & Analyzed: 11/26/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2607-BS1)				Prepared & Analyzed: 11/26/25						
Chloride	19.7		mg/kg	20.0		98.4	90-110		10	
Calibration Check (P5K2607-CCV1)				Prepared: 11/26/25 Analyzed: 12/01/25						
Chloride	19.5		mg/kg	20.0		97.4	90-110			
Calibration Check (P5K2607-CCV2)				Prepared & Analyzed: 11/26/25						
Chloride	19.8		mg/kg	20.0		98.8	90-110			
Matrix Spike (P5K2607-MS1)	**Source: 5K25005-51**			Prepared & Analyzed: 11/26/25						
Chloride	104		mg/kg	100	0.120	104	80-120		20	
Matrix Spike (P5K2607-MS2)	**Source: 5K25005-61**			Prepared & Analyzed: 11/26/25						
Chloride	103		mg/kg	100	0.178	103	80-120		20	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2607 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2607-MSD1)	**Source: 5K25005-51**			Prepared & Analyzed: 11/26/25						
Chloride	104		mg/kg	100	0.120	104	80-120	0.0954	20	
Matrix Spike Dup (P5K2607-MSD2)	**Source: 5K25005-61**			Prepared & Analyzed: 11/26/25						
Chloride	103		mg/kg	100	0.178	103	80-120	0.311	20	
Batch P5K2608 - * DEFAULT PREP *** **										
Blank (P5K2608-BLK1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2608-BS1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	20.5		mg/kg	20.0		102	90-110		10	
LCS Dup (P5K2608-BSD1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	20.4		mg/kg	20.0		102	90-110	0.509	10	
Calibration Check (P5K2608-CCV1)				Prepared: 11/26/25 Analyzed: 12/01/25						
Chloride	19.3		mg/kg	20.0		96.7	90-110			
Calibration Check (P5K2608-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	21.0		mg/kg	20.0		105	90-110			
Matrix Spike (P5K2608-MS1)	**Source: 5K25005-71**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	104		mg/kg	100	1.43	102	80-120		20	
Matrix Spike (P5K2608-MS2)	**Source: 5K25005-81**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	104		mg/kg	100	0.557	103	80-120		20	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2608 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2608-MSD1)	**Source: 5K25005-71**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	103		mg/kg	100	1.43	102	80-120	0.314	20	
Matrix Spike Dup (P5K2608-MSD2)	**Source: 5K25005-81**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	103		mg/kg	100	0.557	103	80-120	0.326	20	
Batch P5K2609 - * DEFAULT PREP *** **										
Blank (P5K2609-BLK1)				Prepared & Analyzed: 11/26/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2609-BS1)				Prepared & Analyzed: 11/26/25						
Chloride	20.4		mg/kg	20.0		102	90-110		10	
LCS Dup (P5K2609-BSD1)				Prepared & Analyzed: 11/26/25						
Chloride	20.3		mg/kg	20.0		102	90-110	0.309	10	
Calibration Check (P5K2609-CCV1)				Prepared & Analyzed: 11/26/25						
Chloride	20.5		mg/kg	20.0		103	90-110			
Calibration Check (P5K2609-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	20.5		mg/kg	20.0		102	90-110			
Matrix Spike (P5K2609-MS1)	**Source: 5K25006-01**			Prepared & Analyzed: 11/26/25						
Chloride	104		mg/kg	100	1.51	102	80-120		20	
Matrix Spike (P5K2609-MS2)	**Source: 5K25006-11**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	106		mg/kg	100	1.53	105	80-120		20	

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Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2609 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2609-MSD1)	**Source: 5K25006-01**			Prepared & Analyzed: 11/26/25						
Chloride	103		mg/kg	100	1.51	102	80-120	0.0638	20	
Matrix Spike Dup (P5K2609-MSD2)	**Source: 5K25006-11**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	107		mg/kg	100	1.53	105	80-120	0.136	20	
Batch P5K2622 - * DEFAULT PREP *** **										
Blank (P5K2622-BLK1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2622-BS1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	19.5		mg/kg	20.0		97.6	90-110		10	
LCS Dup (P5K2622-BSD1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	19.6		mg/kg	20.0		97.8	90-110	0.194	10	
Calibration Check (P5K2622-CCV1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	19.7		mg/kg	20.0		98.4	90-110			
Calibration Check (P5K2622-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	19.8		mg/kg	20.0		99.1	90-110			
Calibration Check (P5K2622-CCV3)				Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	20.5		mg/kg	20.0		103	90-110			
Matrix Spike (P5K2622-MS1)	**Source: 5K25006-21**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	106		mg/kg	100	1.15	105	80-120		20	

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4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2622 - * DEFAULT PREP *** **										
Matrix Spike (P5K2622-MS2)	**Source: 5K25006-31**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	103		mg/kg	100	0.115	103	80-120		20	
Matrix Spike Dup (P5K2622-MSD1)	**Source: 5K25006-21**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	106		mg/kg	100	1.15	105	80-120	0.000945	20	
Matrix Spike Dup (P5K2622-MSD2)	**Source: 5K25006-31**			Prepared: 11/26/25 Analyzed: 11/27/25						
Chloride	102		mg/kg	100	0.115	102	80-120	0.729	20	
Batch P5K2802 - * DEFAULT PREP *** **										
Blank (P5K2802-BLK1)				Prepared & Analyzed: 11/28/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2802-BS1)				Prepared & Analyzed: 11/28/25						
Chloride	19.2		mg/kg	20.0		95.8	90-110		10	
LCS Dup (P5K2802-BSD1)				Prepared & Analyzed: 11/28/25						
Chloride	19.2		mg/kg	20.0		96.2	90-110	0.427	10	
Calibration Check (P5K2802-CCV1)				Prepared & Analyzed: 11/28/25						
Chloride	19.7		mg/kg	20.0		98.3	90-110			
Calibration Check (P5K2802-CCV2)				Prepared & Analyzed: 11/28/25						
Chloride	20.7		mg/kg	20.0		103	90-110			
Matrix Spike (P5K2802-MS1)	**Source: 5K25006-41**			Prepared & Analyzed: 11/28/25						
Chloride	4930	1.01	mg/kg dry	5050	12.0	97.4	80-120		20	

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2802 - * DEFAULT PREP *** **										
Matrix Spike (P5K2802-MS2)	**Source: 5K25006-51**			Prepared & Analyzed: 11/28/25						
Chloride	5140	1.01	mg/kg dry	5050	4.89	102	80-120		20	
Matrix Spike Dup (P5K2802-MSD1)	**Source: 5K25006-41**			Prepared & Analyzed: 11/28/25						
Chloride	4950	1.01	mg/kg dry	5050	12.0	97.7	80-120	0.291	20	
Matrix Spike Dup (P5K2802-MSD2)	**Source: 5K25006-51**			Prepared & Analyzed: 11/28/25						
Chloride	5140	1.01	mg/kg dry	5050	4.89	102	80-120	0.0157	20	
Batch P5K2806 - * DEFAULT PREP *** **										
Blank (P5K2806-BLK1)				Prepared & Analyzed: 11/28/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2806-BS1)				Prepared & Analyzed: 11/28/25						
Chloride	19.6		mg/kg	20.0		98.1	90-110		10	
LCS Dup (P5K2806-BSD1)				Prepared & Analyzed: 11/28/25						
Chloride	19.8		mg/kg	20.0		99.2	90-110	1.05	10	
Calibration Check (P5K2806-CCV1)				Prepared & Analyzed: 11/28/25						
Chloride	19.8		mg/kg	20.0		99.2	90-110			
Calibration Check (P5K2806-CCV2)				Prepared & Analyzed: 11/28/25						
Chloride	20.0		mg/kg	20.0		99.9	90-110			
Matrix Spike (P5K2806-MS1)	**Source: 5K25006-61**			Prepared & Analyzed: 11/28/25						
Chloride	103		mg/kg	100	0.0668	103	80-120		20	

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2806 - * DEFAULT PREP *** **										
Matrix Spike (P5K2806-MS2)	**Source: 5K25006-71**			Prepared & Analyzed: 11/28/25						
Chloride	103		mg/kg	100	0.340	102	80-120		20	
Matrix Spike Dup (P5K2806-MSD1)	**Source: 5K25006-61**			Prepared & Analyzed: 11/28/25						
Chloride	102		mg/kg	100	0.0668	102	80-120	0.269	20	
Matrix Spike Dup (P5K2806-MSD2)	**Source: 5K25006-71**			Prepared & Analyzed: 11/28/25						
Chloride	103		mg/kg	100	0.340	103	80-120	0.100	20	
Batch P5K2808 - * DEFAULT PREP *** **										
Blank (P5K2808-BLK1)				Prepared & Analyzed: 11/28/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2808-BS1)				Prepared & Analyzed: 11/28/25						
Chloride	20.6		mg/kg	20.0		103	90-110		10	
Calibration Check (P5K2808-CCV1)				Prepared & Analyzed: 11/28/25						
Chloride	20.3		mg/kg	20.0		102	90-110			
Calibration Check (P5K2808-CCV2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	20.9		mg/kg	20.0		105	90-110			
Matrix Spike (P5K2808-MS1)	**Source: 5K25006-81**			Prepared & Analyzed: 11/28/25						
Chloride	110		mg/kg	100	0.371	110	80-120		20	
Matrix Spike (P5K2808-MS2)	**Source: 5K26010-22**			Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	130		mg/kg	100	28.3	101	80-120		20	

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2808 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2808-MSD1)	**Source: 5K25006-81**			Prepared & Analyzed: 11/28/25						
Chloride	110		mg/kg	100	0.371	109	80-120	0.135	20	
Matrix Spike Dup (P5K2808-MSD2)	**Source: 5K26010-22**			Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	129		mg/kg	100	28.3	101	80-120	0.169	20	
Batch P5K2814 - * DEFAULT PREP *** **										
Blank (P5K2814-BLK1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2814-BS1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Chloride	19.2		mg/kg	20.0		96.0	90-110		10	
LCS Dup (P5K2814-BSD1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Chloride	19.2		mg/kg	20.0		95.9	90-110	0.104	10	
Calibration Check (P5K2814-CCV1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	20.2		mg/kg	20.0		101	90-110			
Calibration Check (P5K2814-CCV2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	20.6		mg/kg	20.0		103	90-110			
Matrix Spike (P5K2814-MS1)	**Source: 5K25006-90**			Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	109		mg/kg	100	3.13	105	80-120		20	
Matrix Spike (P5K2814-MS2)	**Source: 5K25013-06**			Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	104		mg/kg	100	2.03	102	80-120		20	

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2814 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2814-MSD1)	**Source: 5K25006-90**			Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	108		mg/kg	100	3.13	105	80-120	0.0212	20	
Matrix Spike Dup (P5K2814-MSD2)	**Source: 5K25013-06**			Prepared: 11/28/25 Analyzed: 11/29/25						
Chloride	104		mg/kg	100	2.03	102	80-120	0.168	20	

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Notes and Definitions

S-GC1	Surrogate recovery outside of control limits. A second analysis confirmed the original results..
S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
ROI	Received on Ice
R3	The RPD exceeded the acceptance limit due to sample matrix effects.
R2	The RPD exceeded the acceptance limit.
R	The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
MOD1	Analysis performed by modified method
BULK	Samples received in Bulk soil containers may be biased low in the nC6-C12 TPH Range
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 12/9/2025

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Raland Tuttle, Laboratory Manager/Technical Director

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If you have received this material in error, please notify us immediately at 432-686-7235.

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX 79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: Rose Li Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25005

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH: TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	BTEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
1	BH-1 @ "0-3"	0"	3"	11-24-25	7:35		1									S					X					
2	BH-2 @ "0-3"				7:37																					
3	BH-3 @ "0-3"				7:40																					
4	BH-4 @ "0-3"				7:42																					
5	BH-5 @ "0-3"				7:44																					
6	BH-6 @ "0-3"				7:46																					
7	BH-7 @ "0-3"				7:48																					
8	BH-8 @ "0-3"				7:50																					
9	BH-9 @ "0-3"				7:52																					
10	BH-10 @ "0-3"				7:54		1																			

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Rose Li Bellue	11-25-25	8:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Djrna Bledroe	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: Corrected: 4.9 °C Thermometer ID: NCF LB
Pressurized: °C Factor:

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: midland TX 79705
Telephone No: 432-557-0954
Fax No: _____
Sampler Signature: Rose Ann Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25005

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW = Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	gro	B-Tex	chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
11	BH-11 0-3	0'	3"	11-24-25	7:56		1									S					X					
12	BH-12 0-3				7:58																					
13	BH-13 0-3				8:00																					
14	BH-14 0-3				8:02																					
15	BH-15 0-3				8:04																					
16	BH-16 0-3				8:06																					
17	BH-17 0-3				8:08																					
18	BH-18 0-3				8:10																					
19	BH-19 @ 2ft	2'	2'		8:12																					
20	BH-20 0-3	0'	3"		8:14																					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Rose Ann Bellue	11-25-25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by via PBEL: Tina Bledsoe	11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer: NCF
Corrected Temperature: °C Factor: LS

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX 79705
Telephone No: 432-557-0954
Fax No:
Sampler Signature: Jose Luis Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25005

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW = Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	BTEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
21	BH-21@	0'	3'	11-24-25	8:16		1									5					X	X	X	X		
22	BH-22@	"	"	"	8:18		1									"										
23	BH-23@	"	"	"	8:20		1									"										
24	BH-24@	"	"	"	8:22		1									"										
25	BH-25@	"	"	"	8:24		1									"										
26	BH-26@	"	"	"	8:26		1									"										
27	BH-27@	"	"	"	8:28		1									"										
28	BH-28@	"	"	"	8:30		1									"										
29	BH-29@	"	"	"	8:32		1									"										
30	BH-30@	"	"	"	8:34		1									"										

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Jose Luis Bellue	11/26/25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by via FED-EX: Tessa Bledsoe	11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL Fedex Lone Star
Temperature Upon Receipt: Received 4.9 °C Thermometer: NCS 13 Corrected °C Factor:

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: midland TX 79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature: Jose Luis Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25006

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	gro	B-Tex	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
31	BH-31 (0"-3")	0"	3"	11-24-25	8:36		1									5					X					
32	BH-32 (0-3")				8:38		1																			
33	BH-33 0"-3"				8:40																					
34	BH-34 0"-3"				8:42																					
35	BH-35 0"-3"				8:44																					
36	BH-36 0"-3"				8:46																					
37	BH-37 0"-3"				8:48																					
38	BH-38 0"-3"				8:50																					
39	BH-39 0-3"				8:52																					
40	BH-40 @ 0-3"	↓	↓	↓	8:52		↓									↓					↓					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Jose Luis Bellue	11/26/25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: PREL	11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: Received: 4.9 °C Thermometer: MF3 °C Factor:

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX 79705
Telephone No: 432-557-0954
Fax No:
Sampler Signature: Jose Luis Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25005

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable SS=Soil/Solid	Other (Specify)	TPH: TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	BTEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
41	BH-41 @ 0"-3"	0"	3"	11/24/25	8:54		1									S								X					
42	BH-42 @ 0"-3"				8:54		1																						
43	BH-43 @ 0"-3"				8:56		1																						
44	BH-44 @ 0"-3"				8:58		1																						
45	BH-45 @ 0"-3"				9:00		1																						
46	BH-46 @ 0"-3"				9:02		1																						
47	BH-47 @ 0"-3"				9:04		1																						
48	BH-48 @ 0"-3"				9:06		1																						
49	BH-49 @ 0"-3"				9:08		1																						
50	BH-50 @ 0"-3"				9:10		1																						

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Jose Luis Bellue	11/25/25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (Lab): Tasha Bledsoe	11/25/25	9:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt: Reported: 4.9 °C Thermometer: NF3
Actual: °C Factor:

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: midland TX 79705
Telephone No: 432-557-0954
Fax No:
Sampler Signature: Jose Luis Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25005

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	BTEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
51	BH-51 @ 0"-3"	0'	3"	11-24-25	9:12		1									S					X					
52	BH-52 @ 0"-3"	"	"	"	9:14		1									"					"					
53	BH-53 0"-3"	"	"	"	9:16																					
54	BH-54 0"-3"				9:18																					
55	BH-55 0"-3"				9:20																					
56	BH-56 0"-3"				9:22																					
57	BH-57 0"-3"				9:24																					
58	BH-58 0"-3"				9:26																					
59	BH-59 0"-3"				9:28																					
60	BH-60 0-3"	"	"	"	9:30		"									"					"					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Jose Luis Bellue	11/25/25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (Lab): Trina Bledsoe	11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep. ? Y N
by Courier? UPS DHL Fedex Lone Star
Temperature Upon Receipt: Required 4 Received 4.9 °C Thermometer: NCF L3 °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: midland TX 79705
Telephone No: 432-557-0954
Fax No: _____
Sampler Signature: Rose Ann Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25005

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	B-Tex	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
61	BH-61@ 0'-3"	0'	3"	11-24-25	9:28		1									S					X			X		
62	BH-62@ 0'-3"	"	"	"	9:30		1									"					-			-		
63	BH-63@ 0'-3"				9:32																					
64	BH-64@ 0'-3"				9:34																					
65	BH-65@ 0'-3"				9:36																					
66	BH-66@ 0'-3"				9:38																					
67	BH-67@ 0'-3"				9:40																					
68	BH-68@ 0'-3"				9:42																					
69	BH-69@ 0'-3"				9:44																					
70	BH-70@ 0'-3"	↓	↓	↓	9:46	↓	↓									↓					↓	↓	↓	↓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Rose Ann Bellue	11/25/25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: (Lab staff) Alma Bledsoe	11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS Bus Fedex Lone Star
Temperature Upon Receipt:
Received: 4.9 °C Thermometer: NCE3
Corrected: °C Factor:

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX 79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: Jose Luis Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25005

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater So=Soil/Solid	NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	B-Tex	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
71	BH-71@0'-3"	0'	3'	11-24-25	9:48		1									5							X					
72	BH-72@0'-3"				9:50		1																					
73	BH-73@0'-3"				9:52		1																					
74	BH-74@0'-3"				9:54		1																					
75	BH-75@0'-3"				9:56		1																					
76	BH-76@0'-3"				9:58		1																					
77	BH-77@0'-3"				10:00		1																					
78	BH-78@0'-3"				10:02		1																					
79	BH-79@0'-3"				10:04		1																					
80	BH-80@0'-3"				10:06		1																1	1	1			

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Jose Luis Bellue	11/25/25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (Lab): Tanya Bledsoe	11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep. ? Y N
by Courier? UPS DHL Fedex Lone Star
Temperature Upon Receipt: Received: 4.9 °C Thermometer: WG
Corrected: °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX 79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: Rose Ann Bellue
e-mail: Jamey@Tellusservices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25005

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW = Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH: TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	gro	8-Tex	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
81	BH-81@ 0'-3'	0'	3'	11-24-25	10:08		1									S					X					
82	BH-82@ 0-3'	"	"	"	10:10		1									"					"					
83	BH-83@ 0-3'	"	"	"	10:12		1									"					"					
84	BH-84@ 0-3'	"	"	"	10:14		1									"					"					
85	BH-85@ 0-3'	"	"	"	10:16		1									"					"					
86	BH-86@ 0-3'	"	"	"	10:18		1									"					"					
87	BH-87@ 0-3'	"	"	"	10:20		1									"					"					
88	BH-88@ 0-3'	"	"	"	10:22		1									"					"					
89	BH-89@ 0-3'	"	"	"	10:24		1									"					"					
90	BH-90@ 0-3'	"	"	"	10:26		1									"					"					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Rose Ann Bellue	11/25/25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: (Laboratory)	Date	Time
			Rhonda Blodroe	11/25/25	9:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sample/Client Rep.?	Y	N
by Courier? UPS DHL Factex Lone Star		

Temperature Upon Receipt: Received: 4.9 °C Thermometer: WCF-10 °C Factor:

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX 79705
Telephone No: 432-557-0954
Fax No:
Sampler Signature: Rose Ann Bellue

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@Tellusservices.com

(lab use only)
ORDER #: 5K251076

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	B-Tex	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
1	BH-91@ 0-3"	0'	5"	11-24-25	10:28		1									S					X			X		
2	BH-92@ 0-3"	"	"	"	10:30		1									"										
3	BH-93@ 0-3"	"	"	"	10:32		1									"										
4	BH-94@ 0-3"	"	"	"	10:34		1									"										
5	BH-95@ 0-3"	"	"	"	10:36		1									"										
6	BH-96@ 0-3"	"	"	"	10:38		1									"										
7	BH-97@ 0-3"	"	"	"	10:40		1									"										
8	BH-98@ 0-3"	"	"	"	10:42		1									"										
9	BH-99@ 0-3"	"	"	"	10:44		1									"										
10	BH-100@ 0-3"	"	"	"	10:46		1									"					X			X		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Rose Ann Bellue	11/26/25	9:57			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (Lab Staff) by PBEL: Tasha Bledsoe	11/25/25	9:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered	Y	N

Sample/Client Rep. ?
by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt:
Received: 4.9 °C Thermometer: HCF 03
Adjusted: °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: midland TX 79705
Telephone No: 432-557-0934 Fax No: _____
Sampler Signature: Jose Luis Bellue

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@Tellusservices.com

(lab use only) ORDER #: 5K25006

Analyze For: TCLP: TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	TPH: TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	B-Tex	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
11	BH-101@ 0-3"	0"	3"	11-24-25	10:47		1									S							X			X		
12	BH-102@ 0-3"				10:48		1																					
13	BH-103@ 0"-3"				10:49		1																					
14	BH-104@ 0"-3"				10:50		1																					
15	BH-105@ 0"-3"				10:51		1																					
16	BH-106@ 0-3"				10:52		1																					
17	BH-107@ 0-3"				10:53		1																					
18	BH-108@ 0"-3"				10:54		1																					
19	BH-109@ 0-3"				10:55		1																					
20	BH-110@ 0-3"				10:56		1																					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Jose Luis Bellue					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: Reviewed by PM/L:	11/25/25	9:5

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep. ? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: Uncorrected: 4.9 °C Thermometer: Correction Factor: °C
Final 11:56

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: midland TX 79705
Telephone No: 432-557-0954 Fax No: _____
Sampler Signature: Jose Luis Bellue

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@Tellusservices.com

(lab use only)
ORDER #: 5K25006

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO,MRO	GRO	BTEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
21	BH-111@ 0-3"	0'	3"	11-24-25	10:57		1									S					X			X		
22	BH-112@ 0-3"				10:58		1																			
23	BH-113@ 0-3"				10:59																					
24	BH-114@ 0-3"				11:00																					
25	BH-115@ 0-3"				11:01																					
26	BH-116@ 0-3"				11:02																					
27	BH-117@ 0"3"				11:03																					
28	BH-118@ 0"3"				11:04																					
29	BH-119@ 0-3"				11:05																					
30	BH-120@ 0-3"				11:06																					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Jose Luis Bellue					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:17

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt: 4.9 °C Thermometer: _____ °C Factor: _____

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Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No: _____
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25006

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$NaHSO_4$	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable SL=Sludge S=Soil/Solid Specify Other	Analyze For: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
31	BH-121@0-3	0	3	11-24-25	11:07		1									S					-	-	-		
32	BH-122@0-3	"	"		11:08		"									"									
33	BH-123@0-3	"	"		11:09		"									"									
34	BH-124@3.5	3.5'	3.5'		11:10		"									"									
35	BH-125@0-3	0	3		11:11		"									"									
36	BH-126@0-3	"	"		11:12		"									"									
37	BH-127@0-3	"	"		11:13		"									"									
38	BH-128@0-3	"	"		11:14		"									"									
39	BH-129@0-3	"	"		11:15		"									"									
40	BH-130@0-3	"	"	"	11:16		"									"									

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DEL Fed Ex Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer ID: _____
Correction Factor: _____

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Sampler Signature:

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Fax No:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25006

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water BL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-mro-gro	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
41	BH-131@ 0-3	0	3	11-24-25	11:17		1									S					✓	✓	✓		
42	BH-132@ 0-3				11:18																				
43	BH-133@ 0-3				11:19																				
44	BH-134@ 0-3				11:20																				
45	BH-135@ 0-3				11:21																				
46	BH-136@ 0-3				11:22																				
47	BH-137@ 0-3				11:23																				
48	BH-138@ 0-3				11:24																				
49	BH-139@ 0-3				11:25																				
50	BH-140@ 0-3	↓	↓	↓	11:26	↓	↓									↓									

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
Temperature Upon Receipt: °C Thermometer:
Correction Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

Page 472 of 1096

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25006

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable	SL=Sludge S=Soil/Solid Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-mro-gro	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
51	BH 141 @ 0-3	0"	3"	11-24-25	11:27		1										S									
52	BH-142 @ 0-3				11:28																					
53	BH-143 @ 0-3				11:29																					
54	BH-144 @ 0-3				11:30																					
55	BH-145 @ 0-3				11:31																					
56	BH-146 @ 0-3				11:32																					
57	BH-147 @ 0-3				11:33																					
58	BH-148 @ 0-3				11:34																					
59	BH-149 @ 0-3				11:35																					
100	BH-150 @ 0-3				11:36																					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: °C Thermometer:
°C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

Page 473 of 1096

PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature:

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25006

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
61	BH 151 @ 0-3	0'	3"	11-24-25	11:37		1									S								
62	BH 152 @ 0-3	0	3		11:38																			
63	BH 153 @ 0-3				11:39																			
64	BH 154 @ 0-3				11:40																			
65	BH 155 @ 0-3				11:41																			
66	BH 156 @ 0-3				11:42																			
67	BH 157 @ 0-3				11:43																			
68	BH 158 @ 0-3				11:44																			
69	BH 159 @ 0-3				11:45																			
70	BH 160 @ 0-3	↓	↓		11:46	↓	↓									↓								

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (Laboratory):	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
Temperature Upon Receipt: Corrected: 4.9 °C Thermometer: Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

Page 474 of 1096

PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Sampler Signature: Jose Bell

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Fax No:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25006

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
71	BH 161-0-3	0	3	11-24-25	11:47		1									S									
72	BH 162 0-3				11:48																				
73	BH 163 @ 0-3				11:49																				
74	BH 164 @ 0-3				11:50																				
75	BH 165 @ 0-3				11:51																				
76	BH 166 @ 0-3				11:52																				
77	BH 167 @ 0-3				11:53																				
78	BH 168 @ 0-3				11:54																				
79	BH 169 @ 0-3				11:55																				
80	BH-170 @ 0-3				11:56																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
Temperature Upon Receipt: 4.9 °C

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

Page 475 of 1096

PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25006

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
81	BH 171 @ 0-3	0'	3"	11-24-25	11:57		1									S											
82	BH 172 @ 0-3				11:58																						
83	BH 173 @ 0-3				11:59																						
84	BH 174 @ 0-3				12:00																						
85	BH 175 @ 0-3				12:01																						
86	BH 176 @ 0-3				12:02																						
87	BH 177 @ 0-3				12:03																						
88	BH 178 @ 0-3				12:04																						
89	BH 179 @ 0-3				12:05																						
90	BH 180 @ 0-3	↓	↓	↓	12:06		↓									↓							↓	↓	↓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer:
Correction Factor:
Page of

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Jamey Fowler

Tellus Consulting, LLC

4000 North Big Spring Street Suite 109

Midland, TX 79705

Project: Casamigos

Project Number: EV-2425

Location: Eddy County

Lab Order Number: 5K25007

NELAP ACCREDITED TNI LABORATORY

Current Certification

Report Date: 12/09/25

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-181 @ "0-3"	5K25007-01	Soil	11/24/25 12:07	11-25-2025 09:26
BH-182 @ "0-3"	5K25007-02	Soil	11/24/25 12:08	11-25-2025 09:26
BH-183 @ "0-3"	5K25007-03	Soil	11/24/25 12:09	11-25-2025 09:26
BH-184 @ "0-3"	5K25007-04	Soil	11/24/25 12:10	11-25-2025 09:26
BH-185 @ "0-3"	5K25007-05	Soil	11/24/25 12:11	11-25-2025 09:26
BH-186 @ "0-3"	5K25007-06	Soil	11/24/25 12:12	11-25-2025 09:26
BH-187 @ "0-3"	5K25007-07	Soil	11/24/25 12:13	11-25-2025 09:26
BH-188 @ "0-3"	5K25007-08	Soil	11/24/25 12:14	11-25-2025 09:26
BH-189 @ "0-3"	5K25007-09	Soil	11/24/25 12:15	11-25-2025 09:26
BH-190 @ "0-3"	5K25007-10	Soil	11/24/25 12:16	11-25-2025 09:26
BH-191 @ "0-3"	5K25007-11	Soil	11/24/25 12:17	11-25-2025 09:26
BH-192 @ "0-3"	5K25007-12	Soil	11/24/25 12:18	11-25-2025 09:26
BH-193 @ "0-3"	5K25007-13	Soil	11/24/25 12:19	11-25-2025 09:26
BH-194 @ "0-3"	5K25007-14	Soil	11/24/25 12:20	11-25-2025 09:26
BH-195 @ "0-3"	5K25007-15	Soil	11/24/25 12:21	11-25-2025 09:26
BH-196 @ "0-3"	5K25007-16	Soil	11/24/25 12:22	11-25-2025 09:26
BH-197 @ "0-3"	5K25007-17	Soil	11/24/25 12:23	11-25-2025 09:26
BH-198 @ "0-3"	5K25007-18	Soil	11/24/25 12:24	11-25-2025 09:26
BH-199 @ 2'	5K25007-19	Soil	11/24/25 12:25	11-25-2025 09:26
BH-200 @ "0-3"	5K25007-20	Soil	11/24/25 12:26	11-25-2025 09:26
BH-201 @ "0-3"	5K25007-21	Soil	11/24/25 12:27	11-25-2025 09:26
BH-202 @ "0-3"	5K25007-22	Soil	11/24/25 12:28	11-25-2025 09:26
BH-203 @ "0-3"	5K25007-23	Soil	11/24/25 12:29	11-25-2025 09:26
BH-204 @ "0-3"	5K25007-24	Soil	11/24/25 12:30	11-25-2025 09:26
BH-205 @ "0-3"	5K25007-25	Soil	11/24/25 12:31	11-25-2025 09:26
BH-206 @ "0-3"	5K25007-26	Soil	11/24/25 12:32	11-25-2025 09:26
BH-207 @ "0-3"	5K25007-27	Soil	11/24/25 12:33	11-25-2025 09:26
BH-208 @ "0-3"	5K25007-28	Soil	11/24/25 12:34	11-25-2025 09:26
BH-209 @ "0-3"	5K25007-29	Soil	11/24/25 12:35	11-25-2025 09:26
BH-210 @ "0-3"	5K25007-30	Soil	11/24/25 12:36	11-25-2025 09:26
BH-211 @ "0-3"	5K25007-31	Soil	11/24/25 12:37	11-25-2025 09:26
BH-212 @ "0-3"	5K25007-32	Soil	11/24/25 12:38	11-25-2025 09:26
BH-213 @ "0-3"	5K25007-33	Soil	11/24/25 12:39	11-25-2025 09:26
BH-214 @ "0-3"	5K25007-34	Soil	11/24/25 12:40	11-25-2025 09:26

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-215 @ "0-3"	5K25007-35	Soil	11/24/25 12:41	11-25-2025 09:26
BH-216 @ "0-3"	5K25007-36	Soil	11/24/25 12:42	11-25-2025 09:26
BH-217 @ "0-3"	5K25007-37	Soil	11/24/25 12:43	11-25-2025 09:26
BH-218 @ "0-3"	5K25007-38	Soil	11/24/25 12:44	11-25-2025 09:26
BH-219 @ "0-3"	5K25007-39	Soil	11/24/25 12:45	11-25-2025 09:26
BH-220 @ "0-3"	5K25007-40	Soil	11/24/25 12:46	11-25-2025 09:26
BH-221 @ "0-3"	5K25007-41	Soil	11/24/25 12:47	11-25-2025 09:26
BH-222 @ "0-3"	5K25007-42	Soil	11/24/25 12:48	11-25-2025 09:26
BH-223 @ "0-3"	5K25007-43	Soil	11/24/25 12:49	11-25-2025 09:26
BH-224 @ "0-3"	5K25007-44	Soil	11/24/25 12:50	11-25-2025 09:26
BH-225 @ "0-3"	5K25007-45	Soil	11/24/25 12:51	11-25-2025 09:26
BH-226 @ "0-3"	5K25007-46	Soil	11/24/25 12:52	11-25-2025 09:26
BH-227 @ "0-3"	5K25007-47	Soil	11/24/25 12:53	11-25-2025 09:26
BH-228 @ "0-3"	5K25007-48	Soil	11/24/25 12:54	11-25-2025 09:26
BH-229 @ "0-3"	5K25007-49	Soil	11/24/25 12:55	11-25-2025 09:26
BH-230 @ "0-3"	5K25007-50	Soil	11/24/25 12:56	11-25-2025 09:26
BH-231 @ "0-3"	5K25007-51	Soil	11/24/25 12:57	11-25-2025 09:26
BH-232 @ "0-3"	5K25007-52	Soil	11/24/25 12:58	11-25-2025 09:26
BH-233 @ "0-3"	5K25007-53	Soil	11/24/25 12:59	11-25-2025 09:26
BH-234 @ "0-3"	5K25007-54	Soil	11/24/25 13:00	11-25-2025 09:26
BH-235 @ "0-3"	5K25007-55	Soil	11/24/25 13:01	11-25-2025 09:26
BH-236 @ "0-3"	5K25007-56	Soil	11/24/25 13:02	11-25-2025 09:26
BH-237 @ "0-3"	5K25007-57	Soil	11/24/25 13:03	11-25-2025 09:26
BH-238 @ "0-3"	5K25007-58	Soil	11/24/25 13:04	11-25-2025 09:26
BH-239 @ "0-3"	5K25007-59	Soil	11/24/25 13:05	11-25-2025 09:26
BH-240 @ "0-3"	5K25007-60	Soil	11/24/25 13:06	11-25-2025 09:26
BH-241 @ "0-3"	5K25007-61	Soil	11/24/25 13:07	11-25-2025 09:26
BH-242 @ "0-3"	5K25007-62	Soil	11/24/25 13:08	11-25-2025 09:26
BH-243 @ "0-3"	5K25007-63	Soil	11/24/25 13:09	11-25-2025 09:26
BH-244 @ "0-3"	5K25007-64	Soil	11/24/25 13:10	11-25-2025 09:26
BH-245 @ "0-3"	5K25007-65	Soil	11/24/25 13:11	11-25-2025 09:26
BH-246 @ "0-3"	5K25007-66	Soil	11/24/25 13:12	11-25-2025 09:26
BH-247 @ "0-3"	5K25007-67	Soil	11/24/25 13:13	11-25-2025 09:26
BH-248 @ "0-3"	5K25007-68	Soil	11/24/25 13:14	11-25-2025 09:26

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC
4000 North Big Spring Street Suite 109
Midland TX, 79705

Project: Casamigos
Project Number: EV-2425
Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-249 @ "0-3"	5K25007-69	Soil	11/24/25 13:15	11-25-2025 09:26
BH-250 @ "0-3"	5K25007-70	Soil	11/24/25 13:16	11-25-2025 09:26
BH-251 @ "0-3"	5K25007-71	Soil	11/24/25 13:17	11-25-2025 09:26
BH-252 @ "0-3"	5K25007-72	Soil	11/24/25 13:18	11-25-2025 09:26
BH-253 @ "0-3"	5K25007-73	Soil	11/24/25 13:19	11-25-2025 09:26
BH-254 @ "0-3"	5K25007-74	Soil	11/24/25 13:20	11-25-2025 09:26
BH-255 @ "0-3"	5K25007-75	Soil	11/24/25 13:21	11-25-2025 09:26
BH-256 @ "0-3"	5K25007-76	Soil	11/24/25 13:22	11-25-2025 09:26
BH-257 @ "0-3"	5K25007-77	Soil	11/24/25 13:23	11-25-2025 09:26
BH-258 @ "0-3"	5K25007-78	Soil	11/24/25 13:24	11-25-2025 09:26
BH-259 @ "0-3"	5K25007-79	Soil	11/24/25 13:25	11-25-2025 09:26
BH-260 @ "0-3"	5K25007-80	Soil	11/24/25 13:26	11-25-2025 09:26
BH-261 @ "0-3"	5K25007-81	Soil	11/24/25 13:27	11-25-2025 09:26
BH-262 @ "0-3"	5K25007-82	Soil	11/24/25 13:28	11-25-2025 09:26
BH-263 @ "0-3"	5K25007-83	Soil	11/24/25 13:29	11-25-2025 09:26
BH-264 @ "0-3"	5K25007-84	Soil	11/24/25 13:30	11-25-2025 09:26
BH-265 @ "0-3"	5K25007-85	Soil	11/24/25 13:31	11-25-2025 09:26
BH-266 @ "0-3"	5K25007-86	Soil	11/24/25 13:32	11-25-2025 09:26
BH-267 @ "0-3"	5K25007-87	Soil	11/24/25 13:33	11-25-2025 09:26
BH-268 @ "0-3"	5K25007-88	Soil	11/24/25 13:34	11-25-2025 09:26
BH-269 @ "0-3"	5K25007-89	Soil	11/24/25 13:35	11-25-2025 09:26
BH-270 @ "0-3"	5K25007-90	Soil	11/24/25 13:36	11-25-2025 09:26
BH-271 @ "0-3"	5K25008-01	Soil	11/24/25 13:37	11-25-2025 09:28
BH-272 @ "0-3"	5K25008-02	Soil	11/24/25 13:38	11-25-2025 09:28
BH-273 @ "0-3"	5K25008-03	Soil	11/24/25 13:39	11-25-2025 09:28
BH-274 @ "0-3"	5K25008-04	Soil	11/24/25 13:40	11-25-2025 09:28
BH-275 @ "0-3"	5K25008-05	Soil	11/24/25 13:41	11-25-2025 09:28
BH-276 @ "0-3"	5K25008-06	Soil	11/24/25 13:42	11-25-2025 09:28
BH-277 @ "0-3"	5K25008-07	Soil	11/24/25 13:43	11-25-2025 09:28
BH-278 @ "0-3"	5K25008-08	Soil	11/24/25 13:44	11-25-2025 09:28
BH-279 @ "0-3"	5K25008-09	Soil	11/24/25 13:45	11-25-2025 09:28
BH-280 @ "0-3"	5K25008-10	Soil	11/24/25 13:46	11-25-2025 09:28
BH-281 @ "0-3"	5K25008-11	Soil	11/24/25 13:47	11-25-2025 09:28
BH-282 @ "0-3"	5K25008-12	Soil	11/24/25 13:48	11-25-2025 09:28

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC
4000 North Big Spring Street Suite 109
Midland TX, 79705

Project: Casamigos
Project Number: EV-2425
Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-283 @ "0-3"	5K25008-13	Soil	11/24/25 13:49	11-25-2025 09:28
BH-284 @ "0-3"	5K25008-14	Soil	11/24/25 13:50	11-25-2025 09:28
BH-285 @ "0-3"	5K25008-15	Soil	11/24/25 13:51	11-25-2025 09:28
BH-286 @ "0-3"	5K25008-16	Soil	11/24/25 13:52	11-25-2025 09:28
BH-287 @ "0-3"	5K25008-17	Soil	11/24/25 13:53	11-25-2025 09:28
BH-288 @ "0-3"	5K25008-18	Soil	11/24/25 13:54	11-25-2025 09:28
BH-289 @ 2'	5K25008-19	Soil	11/24/25 13:55	11-25-2025 09:28
BH-290 @ "0-3"	5K25008-20	Soil	11/24/25 13:56	11-25-2025 09:28
BH-291 @ "0-3"	5K25008-21	Soil	11/24/25 13:57	11-25-2025 09:28
BH-292 @ "0-3"	5K25008-22	Soil	11/24/25 13:58	11-25-2025 09:28
BH-293 @ "0-3"	5K25008-23	Soil	11/24/25 13:59	11-25-2025 09:28
BH-294 @ "0-3"	5K25008-24	Soil	11/24/25 14:00	11-25-2025 09:28
BH-295 @ "0-3"	5K25008-25	Soil	11/24/25 14:01	11-25-2025 09:28
BH-296 @ "0-3"	5K25008-26	Soil	11/24/25 14:02	11-25-2025 09:28
BH-297 @ "0-3"	5K25008-27	Soil	11/24/25 14:03	11-25-2025 09:28
BH-298 @ "0-3"	5K25008-28	Soil	11/24/25 14:04	11-25-2025 09:28
BH-299 @ "0-3"	5K25008-29	Soil	11/24/25 14:05	11-25-2025 09:28
BH-300 @ "0-3"	5K25008-30	Soil	11/24/25 14:06	11-25-2025 09:28
BH-301 @ "0-3"	5K25008-31	Soil	11/24/25 14:07	11-25-2025 09:28
BH-302 @ "0-3"	5K25008-32	Soil	11/24/25 14:08	11-25-2025 09:28
BH-303 @ "0-3"	5K25008-33	Soil	11/24/25 14:09	11-25-2025 09:28
BH-304 @ "0-3"	5K25008-34	Soil	11/24/25 14:10	11-25-2025 09:28
BH-305 @ "0-3"	5K25008-35	Soil	11/24/25 14:11	11-25-2025 09:28
BH-306 @ "0-3"	5K25008-36	Soil	11/24/25 14:12	11-25-2025 09:28
BH-307 @ "0-3"	5K25008-37	Soil	11/24/25 14:13	11-25-2025 09:28
BH-308 @ "0-3"	5K25008-38	Soil	11/24/25 14:14	11-25-2025 09:28
BH-309 @ "0-3"	5K25008-39	Soil	11/24/25 14:15	11-25-2025 09:28
BH-310 @ "0-3"	5K25008-40	Soil	11/24/25 14:16	11-25-2025 09:28
BH-311 @ "0-3"	5K25008-41	Soil	11/24/25 14:17	11-25-2025 09:28
BH-312 @ "0-3"	5K25008-42	Soil	11/24/25 14:18	11-25-2025 09:28
BH-313 @ "0-3"	5K25008-43	Soil	11/24/25 14:19	11-25-2025 09:28
BH-314 @ "0-3"	5K25008-44	Soil	11/24/25 14:20	11-25-2025 09:28
BH-315 @ "0-3"	5K25008-45	Soil	11/24/25 14:21	11-25-2025 09:28
BH-316 @ "0-3"	5K25008-46	Soil	11/24/25 14:22	11-25-2025 09:28

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-317 @ "0-3"	5K25008-47	Soil	11/24/25 14:23	11-25-2025 09:28
BH-318 @ "0-3"	5K25008-48	Soil	11/24/25 14:24	11-25-2025 09:28
BH-319 @ "0-3"	5K25008-49	Soil	11/24/25 14:25	11-25-2025 09:28
BH-320 @ "0-3"	5K25008-50	Soil	11/24/25 14:26	11-25-2025 09:28
BH-321 @ "0-3"	5K25008-51	Soil	11/24/25 14:27	11-25-2025 09:28
BH-322 @ "0-3"	5K25008-52	Soil	11/24/25 14:38	11-25-2025 09:28
BH-323 @ "0-3"	5K25008-53	Soil	11/24/25 14:39	11-25-2025 09:28
BH-324 @ "0-3"	5K25008-54	Soil	11/24/25 14:40	11-25-2025 09:28
BH-325 @ "0-3"	5K25008-55	Soil	11/24/25 14:41	11-25-2025 09:28
BH-326 @ "0-3"	5K25008-56	Soil	11/24/25 14:42	11-25-2025 09:28
BH-327 @ "0-3"	5K25008-57	Soil	11/24/25 14:43	11-25-2025 09:28
BH-328 @ "0-3"	5K25008-58	Soil	11/24/25 14:44	11-25-2025 09:28
BH-329 @ "0-3"	5K25008-59	Soil	11/24/25 14:45	11-25-2025 09:28
BH-330 @ "0-3"	5K25008-60	Soil	11/24/25 14:36	11-25-2025 09:28
BH-331 @ "0-3"	5K25008-61	Soil	11/24/25 14:37	11-25-2025 09:28
BH-332 @ "0-3"	5K25008-62	Soil	11/24/25 14:38	11-25-2025 09:28
BH-333 @ "0-3"	5K25008-63	Soil	11/24/25 14:39	11-25-2025 09:28
BH-334 @ "0-3"	5K25008-64	Soil	11/24/25 14:40	11-25-2025 09:28
BH-335 @ "0-3"	5K25008-65	Soil	11/24/25 14:41	11-25-2025 09:28
BH-336 @ "0-3"	5K25008-66	Soil	11/24/25 14:42	11-25-2025 09:28
BH-337 @ "0-3"	5K25008-67	Soil	11/24/25 14:43	11-25-2025 09:28
BH-338 @ "0-3"	5K25008-68	Soil	11/24/25 14:44	11-25-2025 09:28
BH-339 @ "0-3"	5K25008-69	Soil	11/24/25 14:45	11-25-2025 09:28
BH-340 @ "0-3"	5K25008-70	Soil	11/24/25 14:46	11-25-2025 09:28
BH-341 @ "0-3"	5K25008-71	Soil	11/24/25 14:47	11-25-2025 09:28
BH-342 @ "0-3"	5K25008-72	Soil	11/24/25 14:48	11-25-2025 09:28
BH-343 @ "0-3"	5K25008-73	Soil	11/24/25 14:49	11-25-2025 09:28
BH-344 @ "0-3"	5K25008-74	Soil	11/24/25 14:50	11-25-2025 09:28
BH-345 @ "0-3"	5K25008-75	Soil	11/24/25 14:51	11-25-2025 09:28
BH-346 @ "0-3"	5K25008-76	Soil	11/24/25 14:52	11-25-2025 09:28
BH-347 @ "0-3"	5K25008-77	Soil	11/24/25 14:53	11-25-2025 09:28
BH-348 @ "0-3"	5K25008-78	Soil	11/24/25 14:54	11-25-2025 09:28
BH-349 @ "0-3"	5K25008-79	Soil	11/24/25 14:55	11-25-2025 09:28
BH-350 @ "0-3"	5K25008-80	Soil	11/24/25 14:56	11-25-2025 09:28

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-351 @ "0-3"	5K25008-81	Soil	11/24/25 14:57	11-25-2025 09:28
BH-352 @ "0-3"	5K25008-82	Soil	11/24/25 14:58	11-25-2025 09:28
BH-353 @ "0-3"	5K25008-83	Soil	11/24/25 14:59	11-25-2025 09:28
BH-354 @ "0-3"	5K25008-84	Soil	11/24/25 15:00	11-25-2025 09:28
BH-355 @ "0-3"	5K25008-85	Soil	11/24/25 15:01	11-25-2025 09:28
BH-356 @ "0-3"	5K25008-86	Soil	11/24/25 15:02	11-25-2025 09:28
BH-357 @ "0-3"	5K25008-87	Soil	11/24/25 15:03	11-25-2025 09:28
BH-358 @ "0-3"	5K25008-88	Soil	11/24/25 15:04	11-25-2025 09:28
BH-359 @ "0-3"	5K25008-89	Soil	11/24/25 15:05	11-25-2025 09:28
BH-360 @ "0-3"	5K25008-90	Soil	11/24/25 15:06	11-25-2025 09:28

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-181 @ "0-3"

5K25007-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:24	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:24	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:24	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:24	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:24	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 01:24*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.5 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 01:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 20:53	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 20:53	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 20:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.4 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 20:53*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.3 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 20:53*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:52	11/29/25 20:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.56**	1.00	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 08:26	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-182 @ "0-3"

5K25007-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:48	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:48	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:48	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:48	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 01:48	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 01:48*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 01:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 21:18	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 21:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 21:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.4 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 21:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.5 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 21:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:52	11/29/25 21:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**136**	1.00	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 09:10	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-183 @ "0-3"

5K25007-03 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:13	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:13	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:13	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:13	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:13	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 02:13*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 02:13*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 22:31	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 22:31	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 22:31	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.1 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 22:31*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.7 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 22:31*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:52	11/29/25 22:31	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.98**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 09:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-184 @ "0-3"

5K25007-04 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 02:37	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.1 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 02:37*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 02:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 22:55	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 22:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 22:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.1 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 22:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.4 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 22:55*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:52	11/29/25 22:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.68**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 09:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-185 @ "0-3"

5K25007-05 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:02	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:02	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:02	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:02	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:02	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 03:02*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 03:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 23:19	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 23:19	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 23:19	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.8 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 23:19*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.3 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 23:19*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:52	11/29/25 23:19	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.6**	1.00	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 09:53	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-186 @ "0-3"

5K25007-06 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:26	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:26	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:26	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:26	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:26	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 03:26*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 03:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 23:43	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 23:43	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2815	11/28/25 12:52	11/29/25 23:43	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.3 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 23:43*	*EPA 8015M*	
Surrogate: o-Terphenyl		*102 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/29/25 23:43*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:52	11/29/25 23:43	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.2**	1.00	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 10:07	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-187 @ "0-3"

5K25007-07 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:51	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:51	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:51	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:51	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 03:51	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 03:51*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 03:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:07	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.3 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 00:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.0 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 00:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:52	11/30/25 00:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**22.4**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 10:22	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-188 @ "0-3"

5K25007-08 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 09:41	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 09:41	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 09:41	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 09:41	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2612	11/26/25 16:31	11/28/25 09:41	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.2 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 09:41*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.4 %*	*80-120*		*P5K2612*	*11/26/25 16:31*	*11/28/25 09:41*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:31	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:31	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:31	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.9 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 00:31*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.3 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 00:31*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:52	11/30/25 00:31	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.1**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 10:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-189 @ "0-3"

5K25007-09 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:10	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:10	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:10	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:10	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:10	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.6 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 06:10*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.4 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 06:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:55	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 00:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*89.2 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 00:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.4 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 00:55*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:52	11/30/25 00:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**14.1**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 16:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-190 @ "0-3"

5K25007-10 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:32	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:32	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:32	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:32	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:32	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.8 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 06:32*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*94.6 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 06:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 01:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 01:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 01:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*92.4 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 01:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*105 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 01:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:52	11/30/25 01:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.1**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 17:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-191 @ "0-3"

5K25007-11 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:55	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:55	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:55	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:55	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 06:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.2 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 06:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 06:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 01:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 01:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 01:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.7 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 01:42*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.3 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 01:42*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:52	11/30/25 01:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.7**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 17:30	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-192 @ "0-3"

5K25007-12 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:17	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:17	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:17	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:17	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:17	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*95.6 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 07:17*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.1 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 07:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 02:06	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 02:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2815	11/28/25 12:52	11/30/25 02:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*90.8 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 02:06*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.6 %*	*70-130*		*P5K2815*	*11/28/25 12:52*	*11/30/25 02:06*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:52	11/30/25 02:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**13.1**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 17:44	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-193 @ "0-3"

5K25007-13 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:40	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:40	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:40	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:40	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 07:40	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*92.8 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 07:40*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 07:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 14:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 14:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 14:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.1 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 14:42*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.1 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 14:42*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 14:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.5**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 17:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-194 @ "0-3"

5K25007-14 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:03	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:03	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:03	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:03	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:03	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*93.5 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 08:03*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.7 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 08:03*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:05	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.3 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 15:05*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.2 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 15:05*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 15:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**14.4**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 18:13	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-195 @ "0-3"

5K25007-15 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:26	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:26	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:26	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:26	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:26	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.5 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 08:26*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.6 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 08:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.4 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 15:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.0 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 15:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 15:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.7**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 18:27	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-196 @ "0-3"

5K25007-16 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:48	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 08:48	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.3 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 08:48*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.0 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 08:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 15:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.2 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 15:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.8 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 15:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 15:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**20.5**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 18:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-197 @ "0-3"

5K25007-17 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 09:11	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 09:11	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 09:11	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 09:11	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2804	11/28/25 11:05	11/29/25 09:11	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.5 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 09:11*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*93.8 %*	*80-120*		*P5K2804*	*11/28/25 11:05*	*11/29/25 09:11*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:12	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:12	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:12	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.3 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 16:12*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.1 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 16:12*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 16:12	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.6**	1.00	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 18:55	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-198 @ "0-3"

5K25007-18 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:11	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:11	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:11	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:11	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:11	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.9 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 12:11*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 12:11*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:35	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:35	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:35	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.9 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 16:35*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*86.6 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 16:35*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 16:35	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.3**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 19:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-199 @ 2'

5K25007-19 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:33	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:33	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:33	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:33	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:33	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.1 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 12:33*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 12:33*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:58	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:58	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 16:58	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.7 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 16:58*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.8 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 16:58*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 16:58	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**25.6**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 19:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-200 @ "0-3"

5K25007-20 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:55	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:55	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:55	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:55	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 12:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 12:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.5 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 12:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 17:20	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 17:20	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 17:20	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.3 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 17:20*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.9 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 17:20*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 17:20	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**18.2**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 20:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-201 @ "0-3"

5K25007-21 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:18	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:18	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:18	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:18	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.7 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 13:18*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.7 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 13:18*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 17:43	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 17:43	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 17:43	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.0 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 17:43*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.8 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 17:43*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 17:43	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**19.0**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 20:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-202 @ "0-3"

5K25007-22 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:40	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:40	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:40	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:40	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 13:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.5 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 13:40*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*93.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 13:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 18:05	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 18:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 18:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.7 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 18:05*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.3 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 18:05*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 18:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.6**	1.00	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 21:04	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-203 @ "0-3"

5K25007-23 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:02	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:02	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:02	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:02	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:02	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*79.3 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 14:02*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*90.6 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 14:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:13	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.1 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 19:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.7 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 19:13*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 19:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**16.4**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 21:19	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-204 @ "0-3"

5K25007-24 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.6 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 14:24*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*94.0 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 14:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:35	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:35	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:35	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.2 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 19:35*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.5 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 19:35*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 19:35	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**22.5**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 21:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-205 @ "0-3"

5K25007-25 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 14:46	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 14:46*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.9 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 14:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:58	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:58	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 19:58	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.3 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 19:58*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.5 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 19:58*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 19:58	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.0**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 21:48	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-206 @ "0-3"

5K25007-26 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.6 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 15:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*94.2 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 15:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 20:20	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 20:20	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 20:20	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.9 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 20:20*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.5 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 20:20*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 20:20	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.1**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 22:02	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-207 @ "0-3"

5K25007-27 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 15:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 15:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 15:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 20:43	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 20:43	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 20:43	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.2 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 20:43*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.3 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 20:43*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 20:43	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.8**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 22:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-208 @ "0-3"

5K25007-28 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:37	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.2 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 16:37*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.7 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 16:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:06	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.4 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 21:06*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*85.9 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 21:06*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 21:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**47.8**	1.01	mg/kg dry	1	P5K2901	11/29/25 11:22	11/29/25 22:31	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-209 @ "0-3"

5K25007-29 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:59	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:59	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:59	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:59	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 16:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.1 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 16:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.1 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 16:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:28	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.1 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 21:28*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.1 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 21:28*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 21:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**43.6**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/29/25 23:56	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-210 @ "0-3"

5K25007-30 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:22	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:22	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:22	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:22	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:22	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.3 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 17:22*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.4 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 17:22*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 21:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.5 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 21:51*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*87.1 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 21:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 21:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**47.5**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 00:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-211 @ "0-3"

5K25007-31 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:44	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:44	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:44	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:44	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 17:44	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 17:44*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.5 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 17:44*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	**28.8**	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 22:14	EPA 8015M	
Diesel Range Organics	**996**	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 22:14	EPA 8015M	
Mineral Oil Range Organics	**313**	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 22:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.2 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 22:14*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*94.4 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 22:14*	*EPA 8015M*	
Total Hydrocarbons	**1340**	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 22:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**101**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 00:54	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-212 @ "0-3"

5K25007-32 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:07	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*86.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 18:07*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*94.5 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 18:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	**36.3**	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 22:37	EPA 8015M	
Diesel Range Organics	**2350**	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 22:37	EPA 8015M	
Mineral Oil Range Organics	**736**	25.3	mg/kg dry	1	P5K2816	11/28/25 12:55	11/30/25 22:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.0 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 22:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.0 %*	*70-130*		*P5K2816*	*11/28/25 12:55*	*11/30/25 22:37*	*EPA 8015M*	
Total Hydrocarbons	**3130**	25.3	mg/kg dry	1	[CALC]	11/28/25 12:55	11/30/25 22:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**142**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 01:08	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-213 @ "0-3"

5K25007-33 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:29	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:29	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:29	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:29	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.7 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 18:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.5 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 18:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 01:38	EPA 8015M	
Diesel Range Organics	**2300**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 01:38	EPA 8015M	
Mineral Oil Range Organics	**699**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 01:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 01:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 01:38*	*EPA 8015M*	
Total Hydrocarbons	**3000**	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 01:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**445**	1.00	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 01:22	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-214 @ "0-3"

5K25007-34 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:51	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:51	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:51	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:51	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 18:51	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 18:51*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 18:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:00	EPA 8015M	
Diesel Range Organics	**4010**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:00	EPA 8015M	
Mineral Oil Range Organics	**1290**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*62.8 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 02:00*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*72.6 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 02:00*	*EPA 8015M*	
Total Hydrocarbons	**5300**	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 02:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**794**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 01:37	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-215 @ "0-3"

5K25007-35 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:14	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:14	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:14	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:14	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:14	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.9 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 19:14*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 19:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:23	EPA 8015M	
Diesel Range Organics	**2050**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:23	EPA 8015M	
Mineral Oil Range Organics	**638**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:23	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.0 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 02:23*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.7 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 02:23*	*EPA 8015M*	
Total Hydrocarbons	**2690**	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 02:23	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**365**	1.00	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 01:51	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-216 @ "0-3"

5K25007-36 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:36	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:36	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:36	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:36	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:36	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.0 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 19:36*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.9 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 19:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:46	EPA 8015M	
Diesel Range Organics	**2410**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:46	EPA 8015M	
Mineral Oil Range Organics	**760**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 02:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*65.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 02:46*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*78.2 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 02:46*	*EPA 8015M*	
Total Hydrocarbons	**3170**	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 02:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**477**	1.00	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 02:05	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-217 @ "0-3"

5K25007-37 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:59	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:59	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:59	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:59	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2805	11/28/25 11:17	11/29/25 19:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.6 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 19:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5K2805*	*11/28/25 11:17*	*11/29/25 19:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:08	EPA 8015M	
Diesel Range Organics	**2850**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:08	EPA 8015M	
Mineral Oil Range Organics	**867**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:08	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.8 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 03:08*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.2 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 03:08*	*EPA 8015M*	
Total Hydrocarbons	**3720**	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 03:08	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**136**	1.00	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 02:19	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-218 @ "0-3"

5K25007-38 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 17:52	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 17:52	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 17:52	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 17:52	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 17:52	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 17:52*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.2 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 17:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:31	EPA 8015M	
Diesel Range Organics	**2540**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:31	EPA 8015M	
Mineral Oil Range Organics	**838**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:31	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.2 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 03:31*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.8 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 03:31*	*EPA 8015M*	
Total Hydrocarbons	**3370**	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 03:31	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**149**	1.00	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 02:34	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-219 @ "0-3"

5K25007-39 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:16	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.2 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 18:16*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*87.8 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 18:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:54	EPA 8015M	
Diesel Range Organics	**2410**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:54	EPA 8015M	
Mineral Oil Range Organics	**739**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 03:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 03:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.5 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 03:54*	*EPA 8015M*	
Total Hydrocarbons	**3150**	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 03:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**284**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 03:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-220 @ "0-3"

5K25007-40 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:40	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:40	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:40	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:40	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 18:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.6 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 18:40*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*102 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 18:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 04:17	EPA 8015M	
Diesel Range Organics	**2720**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 04:17	EPA 8015M	
Mineral Oil Range Organics	**831**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 04:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.8 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 04:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.7 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 04:17*	*EPA 8015M*	
Total Hydrocarbons	**3550**	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 04:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**279**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 03:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-221 @ "0-3"

5K25007-41 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:05	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:05	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:05	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:05	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:05	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 19:05*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 19:05*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 04:40	EPA 8015M	
Diesel Range Organics	**2300**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 04:40	EPA 8015M	
Mineral Oil Range Organics	**701**	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 04:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 04:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.0 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 04:40*	*EPA 8015M*	
Total Hydrocarbons	**3000**	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 04:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**279**	1.00	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 04:13	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-222 @ "0-3"

5K25007-42 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:29	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 19:29*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.2 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 19:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 05:02	EPA 8015M	
Diesel Range Organics	**190**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 05:02	EPA 8015M	
Mineral Oil Range Organics	**79.7**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 05:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.6 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 05:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.7 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 05:02*	*EPA 8015M*	
Total Hydrocarbons	**270**	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 05:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**14.3**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 04:28	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-223 @ "0-3"

5K25007-43 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 19:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 19:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 19:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:11	EPA 8015M	
Diesel Range Organics	**41.3**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*67.6 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 06:11*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*80.5 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 06:11*	*EPA 8015M*	
Total Hydrocarbons	**41.3**	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 06:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.74**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 04:42	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-224 @ "0-3"

5K25007-44 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:18	EPA 8021B	
Toluene	**0.00127**	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:18	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:18	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:18	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 20:18*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 20:18*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:34	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.6 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 06:34*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 06:34*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 06:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.24**	1.00	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 04:56	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-225 @ "0-3"

5K25007-45 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:42	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:42	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:42	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:42	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 20:42	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 20:42*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 20:42*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:57	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:57	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 06:57	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.8 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 06:57*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 06:57*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 06:57	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.7**	1.00	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 05:11	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-226 @ "0-3"

5K25007-46 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:06	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:06	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:06	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:06	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:06	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.2 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 21:06*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 21:06*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 07:20	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 07:20	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 07:20	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.6 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 07:20*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.9 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 07:20*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 07:20	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.80**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 05:25	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-227 @ "0-3"

5K25007-47 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 21:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.1 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 21:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 21:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 07:43	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 07:43	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 07:43	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.0 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 07:43*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.5 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 07:43*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 07:43	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**27.3**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 05:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-228 @ "0-3"

5K25007-48 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 22:43	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 22:43	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 22:43	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 22:43	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 22:43	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 22:43*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 22:43*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:06	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.2 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 08:06*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.8 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 08:06*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 08:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**14.7**	1.01	mg/kg dry	1	P5K2902	11/29/25 11:30	11/30/25 05:54	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-229 @ "0-3"

5K25007-49 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:07	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 23:07*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 23:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	**27.4**	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:28	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 08:28*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.0 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 08:28*	*EPA 8015M*	
Total Hydrocarbons	**27.4**	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 08:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.16**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 07:20	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-230 @ "0-3"

5K25007-50 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:31	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:31	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:31	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:31	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 23:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.5 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 23:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:51	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 08:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.7 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 08:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.4 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 08:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 08:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.91**	1.00	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 08:03	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-231 @ "0-3"

5K25007-51 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:56	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:56	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:56	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:56	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/28/25 23:56	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 23:56*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/28/25 23:56*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 09:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 09:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 09:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 09:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 09:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 09:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.2**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 08:17	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-232 @ "0-3"

5K25007-52 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:20	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:20	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:20	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:20	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:20	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 00:20*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 00:20*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 09:36	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 09:36	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2817	11/28/25 12:57	12/01/25 09:36	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.5 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 09:36*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.3 %*	*70-130*		*P5K2817*	*11/28/25 12:57*	*12/01/25 09:36*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 12:57	12/01/25 09:36	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.1**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 08:31	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-233 @ "0-3"

5K25007-53 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 00:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.6 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 00:45*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 00:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 17:23	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 17:23	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 17:23	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.2 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 17:23*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.6 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 17:23*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 17:23	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.8**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 08:46	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-234 @ "0-3"

5K25007-54 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:10	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:10	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:10	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:10	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:10	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.0 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 01:10*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 01:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 17:47	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 17:47	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 17:47	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.9 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 17:47*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.5 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 17:47*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 17:47	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**20.4**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 09:00	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-235 @ "0-3"

5K25007-55 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:34	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:34	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:34	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:34	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:34	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 01:34*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.5 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 01:34*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 18:11	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 18:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 18:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.6 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 18:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.0 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 18:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 18:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**16.0**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 09:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-236 @ "0-3"

5K25007-56 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:58	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:58	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:58	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:58	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 01:58	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 01:58*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 01:58*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 18:35	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 18:35	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 18:35	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.7 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 18:35*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.6 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 18:35*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 18:35	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**139**	1.00	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 09:29	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-237 @ "0-3"

5K25007-57 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 02:23	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 02:23	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 02:23	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 02:23	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2809	11/28/25 14:09	11/29/25 02:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 02:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2809*	*11/28/25 14:09*	*11/29/25 02:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:00	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.9 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 19:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.0 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 19:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 19:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**196**	1.00	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 09:43	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-238 @ "0-3"

5K25007-58 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 05:36	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 05:36	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 05:36	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 05:36	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 05:36	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.7 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 05:36*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 05:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:24	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:24	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.5 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 19:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.4 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 19:24*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 19:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**177**	1.00	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 09:57	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-239 @ "0-3"

5K25007-59 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:00	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 06:00*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.5 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 06:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:48	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:48	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 19:48	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.4 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 19:48*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.5 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 19:48*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 19:48	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.1**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 10:40	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-240 @ "0-3"

5K25007-60 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:25	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:25	EPA 8021B	
Ethylbenzene	**0.00199**	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:25	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:25	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:25	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 06:25*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 06:25*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 20:12	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 20:12	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 20:12	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.8 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 20:12*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.7 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 20:12*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 20:12	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**163**	1.00	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 11:23	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-241 @ "0-3"

5K25007-61 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:49	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:49	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:49	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:49	EPA 8021B	
Xylene (o)	**0.00112**	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 06:49	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 06:49*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.4 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 06:49*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 20:36	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 20:36	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 20:36	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.3 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 20:36*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.9 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 20:36*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 20:36	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**151**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 11:37	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-242 @ "0-3"

5K25007-62 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:14	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:14	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:14	EPA 8021B	
Xylene (p/m)	**0.00206**	0.00200	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:14	EPA 8021B	
Xylene (o)	**0.00132**	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:14	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.8 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 07:14*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 07:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 21:00	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 21:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 21:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.4 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 21:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.5 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 21:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 21:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**140**	1.00	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 11:52	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-243 @ "0-3"

5K25007-63 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 07:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.2 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 07:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 07:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 22:12	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 22:12	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 22:12	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 22:12*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.6 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 22:12*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 22:12	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.1**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 12:06	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-244 @ "0-3"

5K25007-64 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:02	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:02	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:02	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:02	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:02	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 08:02*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 08:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 22:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 22:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 22:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.8 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 22:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.1 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 22:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 22:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**24.4**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 12:20	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-245 @ "0-3"

5K25007-65 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:27	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:27	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:27	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:27	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:27	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 08:27*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 08:27*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:01	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:01	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:01	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.2 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 23:01*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*75.8 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 23:01*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 23:01	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**20.6**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 12:34	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-246 @ "0-3"

5K25007-66 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:51	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:51	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:51	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:51	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 08:51	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 08:51*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 08:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:25	EPA 8015M	
Diesel Range Organics	**73.6**	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.0 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 23:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.4 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 23:25*	*EPA 8015M*	
Total Hydrocarbons	**73.6**	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 23:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.49**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 12:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-247 @ "0-3"

5K25007-67 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 09:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 09:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 09:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 09:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 09:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 09:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.2 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 09:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	11/30/25 23:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.2 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 23:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.8 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*11/30/25 23:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	11/30/25 23:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**20.6**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 13:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-248 @ "0-3"

5K25007-68 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:27	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:27	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:27	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:27	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:27	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 10:27*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 10:27*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 00:13	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 00:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 00:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.8 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 00:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.9 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 00:13*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	12/01/25 00:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**28.3**	1.01	mg/kg dry	1	P5K2903	11/29/25 11:43	11/30/25 13:17	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-249 @ "0-3"

5K25007-69 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 10:52	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 10:52*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.7 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 10:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 00:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 00:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 00:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.7 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 00:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*101 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 00:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	12/01/25 00:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 14:43	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-250 @ "0-3"

5K25007-70 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:16	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 11:16*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.7 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 11:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:02	EPA 8015M	
Diesel Range Organics	**191**	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:02	EPA 8015M	
Mineral Oil Range Organics	**49.1**	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.4 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 01:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.6 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 01:02*	*EPA 8015M*	
Total Hydrocarbons	**241**	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	12/01/25 01:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**22.9**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 15:26	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-251 @ "0-3"

5K25007-71 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:40	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:40	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:40	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:40	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 11:40	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 11:40*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 11:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:26	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:26	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:26	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.9 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 01:26*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.1 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 01:26*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:00	12/01/25 01:26	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**57.6**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 15:40	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-252 @ "0-3"

5K25007-72 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00123	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:05	EPA 8021B	
Toluene	ND	0.00123	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:05	EPA 8021B	
Ethylbenzene	ND	0.00123	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:05	EPA 8021B	
Xylene (p/m)	ND	0.00247	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:05	EPA 8021B	
Xylene (o)	ND	0.00123	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:05	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 12:05*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 12:05*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	30.9	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:50	EPA 8015M	
Diesel Range Organics	ND	30.9	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:50	EPA 8015M	
Mineral Oil Range Organics	ND	30.9	mg/kg dry	1	P5K2818	11/28/25 13:00	12/01/25 01:50	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.0 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 01:50*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.7 %*	*70-130*		*P5K2818*	*11/28/25 13:00*	*12/01/25 01:50*	*EPA 8015M*	
Total Hydrocarbons	ND	30.9	mg/kg dry	1	[CALC]	11/28/25 13:00	12/01/25 01:50	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**114**	1.23	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 15:55	EPA 300.0	
% Moisture	**19.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-253 @ "0-3"

5K25007-73 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 12:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 12:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:03	EPA 8015M	
Diesel Range Organics	**128**	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:03	EPA 8015M	
Mineral Oil Range Organics	**34.0**	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:03	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.4 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 05:03*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.5 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 05:03*	*EPA 8015M*	
Total Hydrocarbons	**162**	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 05:03	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.7**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 16:09	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-254 @ "0-3"

5K25007-74 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 12:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.6 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 12:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 12:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:28	EPA 8015M	
Diesel Range Organics	**65.9**	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.2 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 05:28*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.6 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 05:28*	*EPA 8015M*	
Total Hydrocarbons	**65.9**	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 05:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**64.6**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 16:23	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-255 @ "0-3"

5K25007-75 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:17	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:17	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:17	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:17	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:17	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.6 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 13:17*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 13:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:52	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 05:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.5 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 05:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.3 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 05:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 05:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**45.8**	1.00	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 16:38	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-256 @ "0-3"

5K25007-76 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:42	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:42	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:42	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:42	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 13:42	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*102 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 13:42*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 13:42*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 06:16	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 06:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 06:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.0 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 06:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.1 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 06:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 06:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**67.3**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 16:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-257 @ "0-3"

5K25007-77 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 14:06	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 14:06	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 14:06	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 14:06	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2810	11/28/25 14:15	11/29/25 14:06	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 14:06*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.9 %*	*80-120*		*P5K2810*	*11/28/25 14:15*	*11/29/25 14:06*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 06:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 06:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 06:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.2 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 06:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.6 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 06:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 06:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.30**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 17:06	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-258 @ "0-3"

5K25007-78 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:21	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:21	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:21	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:21	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:21	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 17:21*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.3 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 17:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.2 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 07:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.9 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 07:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 07:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.23**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 17:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-259 @ "0-3"

5K25007-79 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 17:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 17:45*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 17:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*63.3 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 07:29*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*66.4 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 07:29*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 07:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.74**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 18:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-260 @ "0-3"

5K25007-80 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.4 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 18:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 18:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:53	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:53	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 07:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.1 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 07:53*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.5 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 07:53*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 07:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.70**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 18:47	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-261 @ "0-3"

5K25007-81 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:34	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:34	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:34	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:34	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:34	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 18:34*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 18:34*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 08:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 08:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 08:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.1 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 08:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.9 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 08:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 08:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.8**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 19:01	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-262 @ "0-3"

5K25007-82 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:59	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:59	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:59	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:59	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 18:59	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 18:59*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.8 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 18:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 08:41	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 08:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 08:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.2 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 08:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.6 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 08:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 08:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.1**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 19:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-263 @ "0-3"

5K25007-83 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.1 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 19:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*102 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 19:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 09:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 09:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 09:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.6 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 09:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.4 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 09:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 09:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.0**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 19:30	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-264 @ "0-3"

5K25007-84 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:48	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 19:48	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 19:48*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 19:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 10:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 10:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 10:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.7 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 10:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.0 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 10:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 10:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.7**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 19:44	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-265 @ "0-3"

5K25007-85 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:12	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:12	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:12	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:12	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:12	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 20:12*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 20:12*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 10:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 10:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 10:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*63.7 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 10:42*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*72.2 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 10:42*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 10:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**22.6**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 19:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-266 @ "0-3"

5K25007-86 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 20:37	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 20:37*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.1 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 20:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:06	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*89.3 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 11:06*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.9 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 11:06*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 11:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.7**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 20:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-267 @ "0-3"

5K25007-87 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 21:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 21:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 21:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 21:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 21:01	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 21:01*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 21:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:30	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.6 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 11:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.4 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 11:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 11:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.6**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 20:27	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-268 @ "0-3"

5K25007-88 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:14	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:14	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:14	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:14	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:14	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.8 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 22:14*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 22:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:53	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:53	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 11:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.9 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 11:53*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.7 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 11:53*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 11:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**16.4**	1.01	mg/kg dry	1	P5K2904	11/29/25 11:52	11/30/25 20:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-269 @ "0-3"

5K25007-89 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 22:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.4 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 22:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 22:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 12:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 12:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 12:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.9 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 12:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 12:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 12:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.8**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 16:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-270 @ "0-3"

5K25007-90 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:02	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:02	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:02	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:02	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:02	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 23:02*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 23:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 12:41	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 12:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 12:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.6 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 12:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.9 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 12:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 12:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**25.1**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 17:44	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-271 @ "0-3"

5K25008-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:27	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:27	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:27	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:27	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:27	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 23:27*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 23:27*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 13:05	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 13:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 13:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*67.7 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 13:05*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*81.5 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 13:05*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 13:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**65.2**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 18:02	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-272 @ "0-3"

5K25008-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:51	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:51	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:51	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:51	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/29/25 23:51	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 23:51*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/29/25 23:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 13:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 13:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K2819	11/28/25 13:03	12/01/25 13:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.3 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 13:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.2 %*	*70-130*		*P5K2819*	*11/28/25 13:03*	*12/01/25 13:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/28/25 13:03	12/01/25 13:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**31.8**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 18:19	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-273 @ "0-3"

5K25008-03 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 00:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 00:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 15:46	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 15:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 15:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.9 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 15:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.5 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 15:46*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 15:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**44.3**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 18:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-274 @ "0-3"

5K25008-04 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 00:39	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 00:39*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 00:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:09	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:09	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:09	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.1 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 16:09*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.4 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 16:09*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 16:09	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.2**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 18:54	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-275 @ "0-3"

5K25008-05 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:04	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:04	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:04	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:04	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:04	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 01:04*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 01:04*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:31	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:31	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:31	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.0 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 16:31*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.4 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 16:31*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 16:31	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**42.8**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 19:11	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-276 @ "0-3"

5K25008-06 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 01:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 01:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 16:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.0 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 16:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.4 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 16:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 16:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.0**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 19:29	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-277 @ "0-3"

5K25008-07 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:53	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:53	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:53	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:53	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K2811	11/28/25 11:46	11/30/25 01:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 01:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K2811*	*11/28/25 11:46*	*11/30/25 01:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 17:17	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 17:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 17:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.8 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 17:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.0 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 17:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 17:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.1**	1.00	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 19:46	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-278 @ "0-3"

5K25008-08 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 15:41	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 15:41	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 15:41	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 15:41	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 15:41	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 15:41*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.1 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 15:41*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 17:39	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 17:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 17:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.2 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 17:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.5 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 17:39*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 17:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**29.3**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 20:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-279 @ "0-3"

5K25008-09 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:03	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:03	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:03	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:03	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:03	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.3 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 16:03*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 16:03*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.1 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 18:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.0 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 18:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 18:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.8**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 20:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-280 @ "0-3"

5K25008-10 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:25	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:25	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:25	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:25	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:25	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.8 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 16:25*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.8 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 16:25*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.3 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 18:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*99.1 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 18:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 18:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.6**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 21:48	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-281 @ "0-3"

5K25008-11 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:48	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:48	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:48	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:48	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 16:48	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 16:48*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.7 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 16:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:48	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:48	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 18:48	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.2 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 18:48*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.1 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 18:48*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 18:48	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**25.1**	1.02	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 22:05	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-282 @ "0-3"

5K25008-12 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:10	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:10	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:10	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:10	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:10	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 17:10*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.8 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 17:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 19:10	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 19:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 19:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.2 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 19:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.9 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 19:10*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 19:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**34.2**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 22:22	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-283 @ "0-3"

5K25008-13 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:33	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:33	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:33	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:33	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:33	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 17:33*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 17:33*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 20:19	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 20:19	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 20:19	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.1 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 20:19*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.6 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 20:19*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 20:19	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.31**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 22:40	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-284 @ "0-3"

5K25008-14 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:55	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:55	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:55	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:55	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 17:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 17:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 17:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 20:41	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 20:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 20:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.8 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 20:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.5 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 20:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 20:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.54**	1.00	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 22:57	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-285 @ "0-3"

5K25008-15 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:17	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:17	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:17	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:17	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:17	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 18:17*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.6 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 18:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:04	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.4 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 21:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.6 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 21:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 21:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.91**	1.00	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 23:15	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-286 @ "0-3"

5K25008-16 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:40	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:40	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:40	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:40	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 18:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.8 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 18:40*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 18:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:26	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:26	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:26	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.2 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 21:26*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.8 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 21:26*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 21:26	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.86**	1.01	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 23:32	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-287 @ "0-3"

5K25008-17 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 19:02	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 19:02	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 19:02	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 19:02	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 19:02	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.6 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 19:02*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 19:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:49	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 21:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.5 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 21:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.1 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 21:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 21:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.62**	1.00	mg/kg dry	1	P5K2905	11/29/25 12:30	11/29/25 23:50	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-288 @ "0-3"

5K25008-18 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:10	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:10	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:10	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:10	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:10	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 20:10*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.9 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 20:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:11	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 22:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.2 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 22:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 22:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.85**	1.00	mg/kg dry	1	P5K2905	11/29/25 12:30	11/30/25 00:07	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-289 @ 2'

5K25008-19 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:32	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:32	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:32	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:32	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:32	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.4 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 20:32*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 20:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:33	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:33	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:33	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.9 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 22:33*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.3 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 22:33*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 22:33	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.22**	1.01	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 16:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-290 @ "0-3"

5K25008-20 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 20:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.3 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 20:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.9 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 20:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:56	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:56	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 22:56	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.1 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 22:56*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.9 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 22:56*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 22:56	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.94**	1.01	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 16:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-291 @ "0-3"

5K25008-21 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:17	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:17	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:17	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:17	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:17	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.9 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 21:17*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.1 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 21:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 23:19	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 23:19	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 23:19	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.0 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 23:19*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.1 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 23:19*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 23:19	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.09**	1.00	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 17:47	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-292 @ "0-3"

5K25008-22 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:39	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:39	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:39	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:39	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 21:39	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 21:39*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 21:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 23:41	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 23:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3013	11/30/25 17:54	12/01/25 23:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.3 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 23:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.0 %*	*70-130*		*P5K3013*	*11/30/25 17:54*	*12/01/25 23:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:54	12/01/25 23:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.43**	1.00	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 18:39	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-293 @ "0-3"

5K25008-23 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:01	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:01	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:01	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:01	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.3 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 22:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 22:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 02:40	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 02:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 02:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 02:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.8 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 02:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 02:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**86.3**	1.00	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 18:57	EPA 300.0	
% Moisture	ND	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-294 @ "0-3"

5K25008-24 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 22:24*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 22:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.7 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 03:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.9 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 03:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 03:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.4**	1.01	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 19:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-295 @ "0-3"

5K25008-25 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 22:46	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 22:46*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.4 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 22:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.9 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 03:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.1 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 03:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 03:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.10**	1.01	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 19:32	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-296 @ "0-3"

5K25008-26 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*89.9 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 23:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.4 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 23:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:47	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:47	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 03:47	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.4 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 03:47*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.0 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 03:47*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 03:47	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**20.0**	1.01	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 19:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-297 @ "0-3"

5K25008-27 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:31	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:31	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:31	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:31	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K3006	11/30/25 11:52	11/30/25 23:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 23:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.9 %*	*80-120*		*P5K3006*	*11/30/25 11:52*	*11/30/25 23:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:10	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.2 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 04:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 04:10*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 04:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**69.4**	1.02	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 20:06	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-298 @ "0-3"

5K25008-28 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.8 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 02:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 02:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:32	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 04:32*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.2 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 04:32*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 04:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**42.1**	1.01	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 20:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-299 @ "0-3"

5K25008-29 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 02:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.4 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 02:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 02:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 04:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.4 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 04:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.8 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 04:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 04:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**69.2**	1.01	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 20:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5K3012	11/30/25 18:52	11/30/25 19:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-300 @ "0-3"

5K25008-30 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.1 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 03:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.9 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 03:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 05:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 05:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 05:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.2 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 05:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*99.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 05:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 05:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**63.0**	1.01	mg/kg dry	1	P5L0206	12/02/25 11:37	12/02/25 20:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-301 @ "0-3"

5K25008-31 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 03:38	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.9 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 03:38*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 03:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 05:39	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 05:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 05:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.8 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 05:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.2 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 05:39*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 05:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**67.4**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 17:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-302 @ "0-3"

5K25008-32 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.2 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 04:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.8 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 04:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 06:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 06:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 06:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.1 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 06:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 06:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 06:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**45.3**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 18:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-303 @ "0-3"

5K25008-33 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.1 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 04:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.9 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 04:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:09	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:09	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:09	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 07:09*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 07:09*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 07:09	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**18.2**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 18:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-304 @ "0-3"

5K25008-34 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:46	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:46	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:46	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:46	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 04:46	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.4 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 04:46*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.4 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 04:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:31	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:31	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:31	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.2 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 07:31*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.9 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 07:31*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 07:31	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.83**	1.00	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 19:04	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-305 @ "0-3"

5K25008-35 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.6 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 05:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 05:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 07:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.3 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 07:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*103 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 07:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 07:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.00**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 19:19	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-306 @ "0-3"

5K25008-36 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.1 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 05:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.3 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 05:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 08:16	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 08:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 08:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.7 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 08:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.8 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 08:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 08:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.23**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 19:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-307 @ "0-3"

5K25008-37 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:53	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:53	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:53	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:53	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 05:53	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.5 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 05:53*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.4 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 05:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 08:38	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 08:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 08:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.1 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 08:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.8 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 08:38*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 08:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.19**	1.00	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 19:47	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-308 @ "0-3"

5K25008-38 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:01	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 07:01*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 07:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:01	EPA 8015M	
Diesel Range Organics	**145**	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:01	EPA 8015M	
Mineral Oil Range Organics	**83.6**	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:01	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 09:01*	*EPA 8015M*	
Surrogate: o-Terphenyl		*101 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 09:01*	*EPA 8015M*	
Total Hydrocarbons	**228**	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 09:01	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**935**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 20:02	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-309 @ "0-3"

5K25008-39 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:23	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:23	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:23	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:23	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:23	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 07:23*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.5 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 07:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:23	EPA 8015M	
Diesel Range Organics	**124**	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:23	EPA 8015M	
Mineral Oil Range Organics	**71.1**	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:23	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.8 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 09:23*	*EPA 8015M*	
Surrogate: o-Terphenyl		*105 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 09:23*	*EPA 8015M*	
Total Hydrocarbons	**196**	25.0	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 09:23	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**801**	1.00	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 20:16	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-310 @ "0-3"

5K25008-40 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 07:46	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 07:46*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.6 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 07:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:45	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:45	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 09:45	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.6 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 09:45*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.9 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 09:45*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 09:45	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**358**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 20:30	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-311 @ "0-3"

5K25008-41 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:08	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:08	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:08	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:08	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.3 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 08:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.8 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 08:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 10:07	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 10:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 10:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.2 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 10:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.6 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 10:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 10:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**428**	1.00	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 21:13	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-312 @ "0-3"

5K25008-42 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:30	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:30	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:30	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:30	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:30	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.7 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 08:30*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 08:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 10:30	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 10:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5K3014	11/30/25 17:56	12/02/25 10:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.4 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 10:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.5 %*	*70-130*		*P5K3014*	*11/30/25 17:56*	*12/02/25 10:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	11/30/25 17:56	12/02/25 10:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**400**	1.00	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 21:56	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-313 @ "0-3"

5K25008-43 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 08:52	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 08:52*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 08:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/01/25 23:57	EPA 8015M	
Diesel Range Organics	**83.8**	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/01/25 23:57	EPA 8015M	
Mineral Oil Range Organics	**40.2**	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/01/25 23:57	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.4 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/01/25 23:57*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.1 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/01/25 23:57*	*EPA 8015M*	
Total Hydrocarbons	**124**	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/01/25 23:57	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**520**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 22:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-314 @ "0-3"

5K25008-44 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:15	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:15	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:15	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:15	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.5 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 09:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.0 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 09:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 00:22	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 00:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 00:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.9 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 00:22*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.4 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 00:22*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 00:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**303**	1.00	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 22:25	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-315 @ "0-3"

5K25008-45 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:37	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:37	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:37	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:37	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 09:37	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.8 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 09:37*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.9 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 09:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 00:46	EPA 8015M	
Diesel Range Organics	**36.6**	25.0	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 00:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 00:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.0 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 00:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.7 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 00:46*	*EPA 8015M*	
Total Hydrocarbons	**36.6**	25.0	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 00:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**340**	1.00	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 22:39	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-316 @ "0-3"

5K25008-46 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 10:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.6 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 10:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:10	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.1 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 01:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.5 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 01:10*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 01:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**160**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 22:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-317 @ "0-3"

5K25008-47 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:22	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:22	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:22	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:22	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3007	11/30/25 11:55	12/01/25 10:22	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.0 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 10:22*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5K3007*	*11/30/25 11:55*	*12/01/25 10:22*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:34	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.9 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 01:34*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.0 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 01:34*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 01:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**125**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 23:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-318 @ "0-3"

5K25008-48 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 16:35	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 16:35	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 16:35	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 16:35	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 16:35	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 16:35*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 16:35*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:58	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:58	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 01:58	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.4 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 01:58*	*EPA 8015M*	
Surrogate: o-Terphenyl		*74.3 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 01:58*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 01:58	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.87**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 23:22	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-319 @ "0-3"

5K25008-49 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 17:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 17:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 03:11	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 03:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 03:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.7 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 03:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.1 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 03:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 03:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.46**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 23:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-320 @ "0-3"

5K25008-50 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:24	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 17:24*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.1 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 17:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 03:36	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 03:36	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 03:36	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.6 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 03:36*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.0 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 03:36*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 03:36	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.42**	1.01	mg/kg dry	1	P5L0209	12/02/25 12:39	12/02/25 23:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-321 @ "0-3"

5K25008-51 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:49	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:49	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:49	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:49	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 17:49	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 17:49*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 17:49*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.3 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 04:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*76.9 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 04:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 04:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**123**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 10:48	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-322 @ "0-3"

5K25008-52 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:13	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:13	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:13	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:13	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:13	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 18:13*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 18:13*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:24	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:24	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.8 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 04:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.9 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 04:24*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 04:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**62.4**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 11:31	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-323 @ "0-3"

5K25008-53 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 18:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 18:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 18:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:48	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:48	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 04:48	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.1 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 04:48*	*EPA 8015M*	
Surrogate: o-Terphenyl		*74.1 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 04:48*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 04:48	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**86.5**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 11:45	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-324 @ "0-3"

5K25008-54 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:02	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:02	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:02	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:02	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:02	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 19:02*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 19:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 05:13	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 05:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 05:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.8 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 05:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*76.7 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 05:13*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 05:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**159**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 12:00	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-325 @ "0-3"

5K25008-55 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:26	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:26	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:26	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:26	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:26	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*107 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 19:26*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 19:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 05:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 05:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 05:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.6 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 05:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*76.0 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 05:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 05:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**152**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 12:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-326 @ "0-3"

5K25008-56 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:50	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:50	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:50	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:50	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 19:50	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 19:50*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 19:50*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:01	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:01	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:01	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.5 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 06:01*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.0 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 06:01*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 06:01	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**83.6**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 12:28	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-327 @ "0-3"

5K25008-57 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 20:14	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 20:14	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 20:14	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 20:14	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 20:14	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 20:14*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 20:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.9 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 06:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.0 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 06:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 06:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**87.4**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 12:43	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-328 @ "0-3"

5K25008-58 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:27	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:27	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:27	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:27	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:27	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 21:27*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*108 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 21:27*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0119	12/01/25 08:47	12/02/25 06:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.6 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 06:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*76.5 %*	*70-130*		*P5L0119*	*12/01/25 08:47*	*12/02/25 06:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 08:47	12/02/25 06:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**69.0**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 12:57	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-329 @ "0-3"

5K25008-59 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:51	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:51	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:51	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:51	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 21:51	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 21:51*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*107 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 21:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.3 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 10:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.1 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 10:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 10:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**81.7**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 13:11	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-330 @ "0-3"

5K25008-60 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:15	EPA 8021B	
Xylene (o)	**0.00310**	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:15	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*108 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 22:15*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 22:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:26	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:26	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:26	EPA 8015M	
Surrogate: 1-Chlorooctane		*90.5 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 10:26*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.2 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 10:26*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 10:26	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.15**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 13:26	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-331 @ "0-3"

5K25008-61 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:40	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:40	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:40	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:40	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 22:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 22:40*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 22:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:50	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:50	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 10:50	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.9 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 10:50*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.9 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 10:50*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 10:50	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.81**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 14:09	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-332 @ "0-3"

5K25008-62 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:04	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:04	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:04	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:04	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:04	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 23:04*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*109 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 23:04*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 11:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 11:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 11:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.0 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 11:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.3 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 11:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 11:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.65**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 14:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-333 @ "0-3"

5K25008-63 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:28	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:28	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:28	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:28	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:28	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*108 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 23:28*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 23:28*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 11:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 11:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 11:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.6 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 11:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*82.2 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 11:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 11:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**109**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 15:06	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-334 @ "0-3"

5K25008-64 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	11/30/25 23:52	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 23:52*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*11/30/25 23:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:01	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:01	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:01	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.2 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 12:01*	*EPA 8015M*	
Surrogate: o-Terphenyl		*76.3 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 12:01*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 12:01	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**67.5**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 15:20	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-335 @ "0-3"

5K25008-65 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*12/01/25 00:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*12/01/25 00:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.6 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 12:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.5 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 12:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 12:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**136**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 15:35	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-336 @ "0-3"

5K25008-66 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:40	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:40	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:40	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:40	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 00:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*12/01/25 00:40*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*12/01/25 00:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 12:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.1 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 12:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.0 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 12:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 12:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**124**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 15:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-337 @ "0-3"

5K25008-67 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 01:05	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 01:05	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 01:05	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 01:05	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3008	11/30/25 11:57	12/01/25 01:05	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*12/01/25 01:05*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K3008*	*11/30/25 11:57*	*12/01/25 01:05*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 13:13	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 13:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 13:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.7 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 13:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.6 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 13:13*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 13:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**133**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 16:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-338 @ "0-3"

5K25008-68 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:20	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:20	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:20	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:20	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:20	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*107 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 04:20*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*113 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 04:20*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 13:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 13:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 13:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.4 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 13:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.6 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 13:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 13:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**132**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 16:18	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-339 @ "0-3"

5K25008-69 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:44	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:44	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:44	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:44	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 04:44	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*111 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 04:44*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 04:44*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 15:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 15:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 15:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.1 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 15:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.5 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 15:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 15:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**123**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 16:32	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-340 @ "0-3"

5K25008-70 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 05:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 05:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 15:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 15:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 15:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.1 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 15:42*	*EPA 8015M*	
Surrogate: o-Terphenyl		*82.7 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 15:42*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 15:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**126**	1.01	mg/kg dry	1	P5L0305	12/03/25 09:23	12/03/25 16:46	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-341 @ "0-3"

5K25008-71 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:32	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:32	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:32	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:32	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:32	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 05:32*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 05:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:06	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.6 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 16:06*	*EPA 8015M*	
Surrogate: o-Terphenyl		*65.4 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 16:06*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 16:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**154**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 20:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-342 @ "0-3"

5K25008-72 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:57	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:57	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:57	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:57	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 05:57	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 05:57*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 05:57*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.3 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 16:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.2 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 16:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 16:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**93.1**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 20:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-343 @ "0-3"

5K25008-73 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:21	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:21	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:21	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:21	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 06:21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 06:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:53	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:53	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 16:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.0 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 16:53*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.8 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 16:53*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 16:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.1**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 21:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-344 @ "0-3"

5K25008-74 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 06:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 06:45*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 06:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 17:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 17:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 17:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.1 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 17:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.1 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 17:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 17:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**19.2**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 21:30	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-345 @ "0-3"

5K25008-75 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:09	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:09	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:09	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:09	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 07:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 07:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 17:41	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 17:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 17:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.0 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 17:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.5 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 17:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 17:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**21.3**	1.00	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 21:47	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-346 @ "0-3"

5K25008-76 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:33	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:33	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:33	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:33	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:33	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 07:33*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 07:33*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:05	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.2 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 18:05*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.3 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 18:05*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 18:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**47.3**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 22:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-347 @ "0-3"

5K25008-77 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:58	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:58	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:58	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:58	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 07:58	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 07:58*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 07:58*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:28	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.8 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 18:28*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.5 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 18:28*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 18:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**72.2**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 22:22	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-348 @ "0-3"

5K25008-78 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:11	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:11	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:11	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:11	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:11	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 09:11*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 09:11*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0120	12/01/25 06:54	12/02/25 18:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.2 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 18:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*74.8 %*	*70-130*		*P5L0120*	*12/01/25 06:54*	*12/02/25 18:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/01/25 06:54	12/02/25 18:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**69.8**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 22:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-349 @ "0-3"

5K25008-79 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:35	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:35	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:35	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:35	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:35	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 09:35*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 09:35*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 14:57	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 14:57	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 14:57	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.6 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 14:57*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.0 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 14:57*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 14:57	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.1**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 22:57	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-350 @ "0-3"

5K25008-80 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:59	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:59	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:59	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:59	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 09:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 09:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 09:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 15:20	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 15:20	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 15:20	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.7 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 15:20*	*EPA 8015M*	
Surrogate: o-Terphenyl		*65.6 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 15:20*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 15:20	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**46.4**	1.02	mg/kg dry	1	P5L0314	12/03/25 14:31	12/03/25 23:14	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-351 @ "0-3"

5K25008-81 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 10:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 10:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 15:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 15:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 15:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.6 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 15:42*	*EPA 8015M*	
Surrogate: o-Terphenyl		*62.1 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 15:42*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 15:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**81.9**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 00:06	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-352 @ "0-3"

5K25008-82 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:48	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 10:48	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 10:48*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 10:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.6 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 16:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 16:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 16:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**46.4**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 00:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-353 @ "0-3"

5K25008-83 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:12	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:12	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:12	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:12	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:12	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 11:12*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 11:12*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 16:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.5 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 16:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 16:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**47.1**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 01:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-354 @ "0-3"

5K25008-84 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:36	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:36	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:36	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:36	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 11:36	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.6 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 11:36*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 11:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:49	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 16:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 16:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.5 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 16:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 16:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.59**	1.02	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 01:32	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-355 @ "0-3"

5K25008-85 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:01	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 12:01*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 12:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:12	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:12	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:12	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.0 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 17:12*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.0 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 17:12*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 17:12	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**13.7**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 01:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-356 @ "0-3"

5K25008-86 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:25	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:25	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:25	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:25	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:25	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.0 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 12:25*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 12:25*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:34	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.2 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 17:34*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.2 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 17:34*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 17:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**23.3**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 02:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-357 @ "0-3"

5K25008-87 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:49	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:49	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:49	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:49	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5K3009	11/30/25 11:59	12/01/25 12:49	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 12:49*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.0 %*	*80-120*		*P5K3009*	*11/30/25 11:59*	*12/01/25 12:49*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:56	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:56	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 17:56	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.6 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 17:56*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.1 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 17:56*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 17:56	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**14.7**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 02:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-358 @ "0-3"

5K25008-88 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:28	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:28	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:28	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:28	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:28	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 14:28*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.1 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 14:28*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 18:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 18:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 18:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.1 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 18:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.1 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 18:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 18:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**13.1**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 02:42	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-359 @ "0-3"

5K25008-89 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:50	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:50	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:50	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:50	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 14:50	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.6 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 14:50*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*90.8 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 14:50*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 19:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 19:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 19:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.4 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 19:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*66.4 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 19:25*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 19:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.8**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 02:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-360 @ "0-3"

5K25008-90 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:12	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:12	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:12	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:12	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:12	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 15:12*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.3 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 15:12*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 19:48	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 19:48	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 19:48	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.9 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 19:48*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.1 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 19:48*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 19:48	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**20.4**	1.01	mg/kg dry	1	P5L0314	12/03/25 14:31	12/04/25 03:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2612 - * DEFAULT PREP *** **										
Blank (P5K2612-BLK1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.8*	*80-120*			
LCS (P5K2612-BS1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0933	0.00100	mg/kg	0.100		93.3	80-120		20	
Toluene	0.0968	0.00100	"	0.100		96.8	80-120		20	
Ethylbenzene	0.0951	0.00100	"	0.100		95.1	80-120		20	
Xylene (p/m)	0.188	0.00200	"	0.200		94.2	80-120		20	
Xylene (o)	0.0967	0.00100	"	0.100		96.7	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.113*		"	*0.120*		*94.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*80-120*			
LCS Dup (P5K2612-BSD1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0846	0.00100	mg/kg	0.100		84.6	80-120	9.74	20	
Toluene	0.0848	0.00100	"	0.100		84.8	80-120	13.3	20	
Ethylbenzene	0.0831	0.00100	"	0.100		83.1	80-120	13.5	20	
Xylene (p/m)	0.164	0.00200	"	0.200		82.2	80-120	13.6	20	
Xylene (o)	0.0856	0.00100	"	0.100		85.6	80-120	12.2	20	
Surrogate: 1,4-Difluorobenzene	*0.120*		"	*0.120*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.100*		"	*0.120*		*83.3*	*80-120*			
Calibration Blank (P5K2612-CCB1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.240		ug/kg							
Toluene	0.250		"							
Ethylbenzene	0.420		"							
Xylene (p/m)	0.850		"							
Xylene (o)	0.660		"							
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.120*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.8*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2612 - * DEFAULT PREP *** **										
Calibration Blank (P5K2612-CCB2)				Prepared: 11/26/25 Analyzed: 11/28/25						
Benzene	0.210		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.780		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.107*		"	*0.120*		*89.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.4*	*80-120*			
Calibration Check (P5K2612-CCV1)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0961	0.00100	mg/kg	0.100		96.1	80-120			
Toluene	0.103	0.00100	"	0.100		103	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.203	0.00200	"	0.200		101	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*97.0*	*75-125*			
Calibration Check (P5K2612-CCV2)				Prepared: 11/26/25 Analyzed: 11/27/25						
Benzene	0.0924	0.00100	mg/kg	0.100		92.4	80-120			
Toluene	0.0977	0.00100	"	0.100		97.7	80-120			
Ethylbenzene	0.0969	0.00100	"	0.100		96.9	80-120			
Xylene (p/m)	0.192	0.00200	"	0.200		95.8	80-120			
Xylene (o)	0.0997	0.00100	"	0.100		99.7	80-120			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.112*		"	*0.120*		*93.6*	*75-125*			
Calibration Check (P5K2612-CCV3)				Prepared: 11/26/25 Analyzed: 11/28/25						
Benzene	0.0868	0.00100	mg/kg	0.100		86.8	80-120			
Toluene	0.0928	0.00100	"	0.100		92.8	80-120			
Ethylbenzene	0.0912	0.00100	"	0.100		91.2	80-120			
Xylene (p/m)	0.181	0.00200	"	0.200		90.4	80-120			
Xylene (o)	0.0927	0.00100	"	0.100		92.7	80-120			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.7*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*102*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2612 - * DEFAULT PREP *** **										
Matrix Spike (P5K2612-MS1)	**Source: 5K25006-79**			Prepared: 11/26/25 Analyzed: 11/28/25						
Benzene	0.0541	0.00101	mg/kg dry	0.101	ND	53.5	80-120		20	QM-05
Toluene	0.0542	0.00101	"	0.101	ND	53.7	80-120		20	QM-05
Ethylbenzene	0.0625	0.00101	"	0.101	ND	61.9	80-120		20	QM-05
Xylene (p/m)	0.117	0.00202	"	0.202	ND	57.7	80-120		20	QM-05
Xylene (o)	0.0610	0.00101	"	0.101	ND	60.4	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.121*		*97.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.130*		*"*	*0.121*		*108*	*80-120*			
Matrix Spike Dup (P5K2612-MSD1)	**Source: 5K25006-79**			Prepared: 11/26/25 Analyzed: 11/28/25						
Benzene	0.0398	0.00101	mg/kg dry	0.101	ND	39.4	80-120	30.5	20	QM-05
Toluene	0.0450	0.00101	"	0.101	ND	44.6	80-120	18.6	20	QM-05
Ethylbenzene	0.0539	0.00101	"	0.101	ND	53.3	80-120	14.8	20	QM-05
Xylene (p/m)	0.0972	0.00202	"	0.202	ND	48.1	80-120	18.2	20	QM-05
Xylene (o)	0.0531	0.00101	"	0.101	ND	52.6	80-120	13.8	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.131*		*"*	*0.121*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.124*		*"*	*0.121*		*102*	*80-120*			
Batch P5K2804 - * DEFAULT PREP *** **										
Blank (P5K2804-BLK1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.4*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.110*		*"*	*0.120*		*91.6*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2804 - * DEFAULT PREP *** **										
LCS (P5K2804-BS1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0981	0.00100	mg/kg	0.100		98.1	80-120		20	
Toluene	0.106	0.00100	"	0.100		106	80-120		20	
Ethylbenzene	0.113	0.00100	"	0.100		113	80-120		20	
Xylene (p/m)	0.210	0.00200	"	0.200		105	80-120		20	
Xylene (o)	0.110	0.00100	"	0.100		110	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*98.9*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			
LCS Dup (P5K2804-BSD1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0937	0.00100	mg/kg	0.100		93.7	80-120	4.53	20	
Toluene	0.101	0.00100	"	0.100		101	80-120	4.49	20	
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120	4.24	20	
Xylene (p/m)	0.202	0.00200	"	0.200		101	80-120	3.90	20	
Xylene (o)	0.105	0.00100	"	0.100		105	80-120	4.30	20	
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*99.3*	*80-120*			
Calibration Blank (P5K2804-CCB1)				Prepared & Analyzed: 11/28/25						
Benzene	0.00		ug/kg							
Toluene	0.0500		"							
Ethylbenzene	0.0800		"							
Xylene (p/m)	0.120		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*97.1*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.108*		*"*	*0.120*		*90.4*	*80-120*			
Calibration Blank (P5K2804-CCB2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.170		"							
Xylene (p/m)	0.150		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*90.8*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2804 - * DEFAULT PREP *** **										
Calibration Check (P5K2804-CCV1)				Prepared & Analyzed: 11/28/25						
Benzene	0.100	0.00100	mg/kg	0.100		100	80-120			
Toluene	0.108	0.00100	"	0.100		108	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.214	0.00200	"	0.200		107	80-120			
Xylene (o)	0.114	0.00100	"	0.100		114	80-120			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.2*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*103*	*75-125*			
Calibration Check (P5K2804-CCV2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120			
Toluene	0.111	0.00100	"	0.100		111	80-120			
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120			
Xylene (p/m)	0.218	0.00200	"	0.200		109	80-120			
Xylene (o)	0.116	0.00100	"	0.100		116	80-120			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*97.9*	*75-125*			
Calibration Check (P5K2804-CCV3)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0973	0.00100	mg/kg	0.100		97.3	80-120			
Toluene	0.104	0.00100	"	0.100		104	80-120			
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120			
Xylene (p/m)	0.207	0.00200	"	0.200		103	80-120			
Xylene (o)	0.109	0.00100	"	0.100		109	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*96.8*	*75-125*			
Matrix Spike (P5K2804-MS1)		**Source: 5K26010-21**		Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0878	0.00119	mg/kg dry	0.119	ND	73.8	80-120	20		QM-05
Toluene	0.0837	0.00119	"	0.119	ND	70.3	80-120	20		QM-05
Ethylbenzene	0.0770	0.00119	"	0.119	ND	64.7	80-120	20		QM-05
Xylene (p/m)	0.153	0.00238	"	0.238	ND	64.4	80-120	20		QM-05
Xylene (o)	0.0696	0.00119	"	0.119	ND	58.5	80-120	20		QM-05
Surrogate: 4-Bromofluorobenzene	*0.145*		"	*0.143*		*102*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.148*		"	*0.143*		*104*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2804 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2804-MSD1)	**Source: 5K26010-21**			Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.00695	0.00119	mg/kg dry	0.119	ND	5.84	80-120	171	20	QM-05
Toluene	0.00371	0.00119	"	0.119	ND	3.12	80-120	183	20	QM-05
Ethylbenzene	0.00573	0.00119	"	0.119	ND	4.81	80-120	172	20	QM-05
Xylene (p/m)	0.00785	0.00238	"	0.238	ND	3.30	80-120	181	20	QM-05
Xylene (o)	0.00445	0.00119	"	0.119	ND	3.74	80-120	176	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.143*		*86.3*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.0902*		"	*0.143*		*63.1*	*80-120*			*S-GC*
Batch P5K2805 - * DEFAULT PREP *** **										
Blank (P5K2805-BLK1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.116*		"	*0.120*		*96.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.109*		"	*0.120*		*90.8*	*80-120*			
LCS (P5K2805-BS1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120		20	
Toluene	0.111	0.00100	"	0.100		111	80-120		20	
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120		20	
Xylene (p/m)	0.218	0.00200	"	0.200		109	80-120		20	
Xylene (o)	0.114	0.00100	"	0.100		114	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*102*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2805 - * DEFAULT PREP *** **										
LCS Dup (P5K2805-BSD1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0994	0.00100	mg/kg	0.100		99.4	80-120	3.00	20	
Toluene	0.107	0.00100	"	0.100		107	80-120	3.24	20	
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120	3.25	20	
Xylene (p/m)	0.212	0.00200	"	0.200		106	80-120	3.02	20	
Xylene (o)	0.111	0.00100	"	0.100		111	80-120	3.28	20	
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*97.9*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.120*		*102*	*80-120*			
Calibration Blank (P5K2805-CCB1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0600		"							
Xylene (p/m)	0.130		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.110*		*"*	*0.120*		*91.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.115*		*"*	*0.120*		*96.2*	*80-120*			
Calibration Blank (P5K2805-CCB2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.120		"							
Xylene (p/m)	0.210		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.1*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.108*		*"*	*0.120*		*90.1*	*80-120*			
Calibration Check (P5K2805-CCV1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0973	0.00100	mg/kg	0.100		97.3	80-120			
Toluene	0.104	0.00100	"	0.100		104	80-120			
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120			
Xylene (p/m)	0.207	0.00200	"	0.200		103	80-120			
Xylene (o)	0.109	0.00100	"	0.100		109	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*96.8*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2805 - * DEFAULT PREP *** **										
Calibration Check (P5K2805-CCV2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120			
Toluene	0.108	0.00100	"	0.100		108	80-120			
Ethylbenzene	0.110	0.00100	"	0.100		110	80-120			
Xylene (p/m)	0.211	0.00200	"	0.200		106	80-120			
Xylene (o)	0.112	0.00100	"	0.100		112	80-120			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.113*		"	*0.120*		*93.9*	*75-125*			
Calibration Check (P5K2805-CCV3)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0950	0.00100	mg/kg	0.100		95.0	80-120			
Toluene	0.101	0.00100	"	0.100		101	80-120			
Ethylbenzene	0.104	0.00100	"	0.100		104	80-120			
Xylene (p/m)	0.200	0.00200	"	0.200		100	80-120			
Xylene (o)	0.106	0.00100	"	0.100		106	80-120			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.7*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*75-125*			
Matrix Spike (P5K2805-MS1)		**Source: 5K25007-18**		Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0746	0.00101	mg/kg dry	0.101	ND	73.9	80-120		20	QM-05
Toluene	0.0626	0.00101	"	0.101	ND	61.9	80-120		20	QM-05
Ethylbenzene	0.0715	0.00101	"	0.101	ND	70.8	80-120		20	QM-05
Xylene (p/m)	0.137	0.00202	"	0.202	ND	67.6	80-120		20	QM-05
Xylene (o)	0.0685	0.00101	"	0.101	ND	67.8	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.121*		*100*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.126*		"	*0.121*		*104*	*80-120*			
Matrix Spike Dup (P5K2805-MSD1)		**Source: 5K25007-18**		Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0707	0.00101	mg/kg dry	0.101	ND	70.0	80-120	5.37	20	QM-05
Toluene	0.0546	0.00101	"	0.101	ND	54.1	80-120	13.6	20	QM-05
Ethylbenzene	0.0652	0.00101	"	0.101	ND	64.6	80-120	9.20	20	QM-05
Xylene (p/m)	0.125	0.00202	"	0.202	ND	61.8	80-120	8.96	20	QM-05
Xylene (o)	0.0634	0.00101	"	0.101	ND	62.7	80-120	7.84	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.121*		"	*0.121*		*100*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.126*		"	*0.121*		*104*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2809 - * DEFAULT PREP *** **										
Blank (P5K2809-BLK1)				Prepared & Analyzed: 11/28/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.111*		"	*0.120*		*92.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*101*	*80-120*			
LCS (P5K2809-BS1)				Prepared & Analyzed: 11/28/25						
Benzene	0.0943	0.00100	mg/kg	0.100		94.3	80-120		20	
Toluene	0.0991	0.00100	"	0.100		99.1	80-120		20	
Ethylbenzene	0.0984	0.00100	"	0.100		98.4	80-120		20	
Xylene (p/m)	0.196	0.00200	"	0.200		97.8	80-120		20	
Xylene (o)	0.0981	0.00100	"	0.100		98.1	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.112*		"	*0.120*		*93.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*102*	*80-120*			
LCS Dup (P5K2809-BSD1)				Prepared & Analyzed: 11/28/25						
Benzene	0.0969	0.00100	mg/kg	0.100		96.9	80-120	2.73	20	
Toluene	0.0978	0.00100	"	0.100		97.8	80-120	1.24	20	
Ethylbenzene	0.0981	0.00100	"	0.100		98.1	80-120	0.244	20	
Xylene (p/m)	0.195	0.00200	"	0.200		97.7	80-120	0.133	20	
Xylene (o)	0.0980	0.00100	"	0.100		98.0	80-120	0.163	20	
Surrogate: 1,4-Difluorobenzene	*0.117*		"	*0.120*		*97.3*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.107*		"	*0.120*		*89.2*	*80-120*			
Calibration Blank (P5K2809-CCB1)				Prepared & Analyzed: 11/28/25						
Benzene	0.230		ug/kg							
Toluene	0.360		"							
Ethylbenzene	0.580		"							
Xylene (p/m)	1.13		"							
Xylene (o)	0.560		"							
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.120*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*96.5*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2809 - * DEFAULT PREP *** **										
Calibration Blank (P5K2809-CCB2)				Prepared & Analyzed: 11/28/25						
Benzene	0.250		ug/kg							
Toluene	0.260		"							
Ethylbenzene	0.680		"							
Xylene (p/m)	1.08		"							
Xylene (o)	0.750		"							
Surrogate: 4-Bromofluorobenzene	*0.112*		*"*	*0.120*		*93.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.120*		*"*	*0.120*		*100*	*80-120*			
Calibration Check (P5K2809-CCV1)				Prepared & Analyzed: 11/28/25						
Benzene	0.0956	0.00100	mg/kg	0.100		95.6	80-120			
Toluene	0.0991	0.00100	"	0.100		99.1	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.205	0.00200	"	0.200		103	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.3*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.111*		*"*	*0.120*		*92.3*	*75-125*			
Calibration Check (P5K2809-CCV2)				Prepared & Analyzed: 11/28/25						
Benzene	0.0932	0.00100	mg/kg	0.100		93.2	80-120			
Toluene	0.103	0.00100	"	0.100		103	80-120			
Ethylbenzene	0.103	0.00100	"	0.100		103	80-120			
Xylene (p/m)	0.205	0.00200	"	0.200		103	80-120			
Xylene (o)	0.103	0.00100	"	0.100		103	80-120			
Surrogate: 4-Bromofluorobenzene	*0.113*		*"*	*0.120*		*94.1*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Calibration Check (P5K2809-CCV3)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0984	0.00100	mg/kg	0.100		98.4	80-120			
Toluene	0.110	0.00100	"	0.100		110	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.220	0.00200	"	0.200		110	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.117*		*"*	*0.120*		*97.2*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2809 - * DEFAULT PREP *** **										
Matrix Spike (P5K2809-MS1)	**Source: 5K25007-38**			Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0309	0.00100	mg/kg dry	0.100	ND	30.9	80-120		20	QM-05
Toluene	0.0234	0.00100	"	0.100	ND	23.4	80-120		20	QM-05
Ethylbenzene	0.0141	0.00100	"	0.100	ND	14.1	80-120		20	QM-05
Xylene (p/m)	0.0249	0.00200	"	0.200	ND	12.4	80-120		20	QM-05
Xylene (o)	0.0136	0.00100	"	0.100	ND	13.6	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.131*		*"*	*0.120*		*109*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.120*		*101*	*80-120*			
Matrix Spike Dup (P5K2809-MSD1)	**Source: 5K25007-38**			Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0238	0.00100	mg/kg dry	0.100	ND	23.8	80-120	26.2	20	QM-05
Toluene	0.0150	0.00100	"	0.100	ND	15.0	80-120	43.4	20	QM-05
Ethylbenzene	0.00834	0.00100	"	0.100	ND	8.34	80-120	51.3	20	QM-05
Xylene (p/m)	0.0137	0.00200	"	0.200	ND	6.86	80-120	57.7	20	QM-05
Xylene (o)	0.00853	0.00100	"	0.100	ND	8.53	80-120	46.0	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*99.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.134*		*"*	*0.120*		*112*	*80-120*			
Batch P5K2810 - * DEFAULT PREP *** **										
Blank (P5K2810-BLK1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.108*		*"*	*0.120*		*90.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.121*		*"*	*0.120*		*101*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2810 - * DEFAULT PREP *** **										
LCS (P5K2810-BS1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.101	0.00100	mg/kg	0.100		101	80-120		20	
Toluene	0.120	0.00100	"	0.100		120	80-120		20	
Ethylbenzene	0.113	0.00100	"	0.100		113	80-120		20	
Xylene (p/m)	0.234	0.00200	"	0.200		117	80-120		20	
Xylene (o)	0.107	0.00100	"	0.100		107	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.0990*		"	*0.120*		*82.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.109*		"	*0.120*		*91.1*	*80-120*			
LCS Dup (P5K2810-BSD1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0961	0.00100	mg/kg	0.100		96.1	80-120	4.65	20	
Toluene	0.104	0.00100	"	0.100		104	80-120	14.5	20	
Ethylbenzene	0.101	0.00100	"	0.100		101	80-120	11.8	20	
Xylene (p/m)	0.199	0.00200	"	0.200		99.3	80-120	16.4	20	
Xylene (o)	0.0988	0.00100	"	0.100		98.8	80-120	7.69	20	
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.109*		"	*0.120*		*90.8*	*80-120*			
Calibration Blank (P5K2810-CCB1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.160		ug/kg							
Toluene	0.210		"							
Ethylbenzene	0.550		"							
Xylene (p/m)	0.660		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.106*		"	*0.120*		*88.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.120*		*99.6*	*80-120*			
Calibration Blank (P5K2810-CCB2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.200		ug/kg							
Toluene	0.360		"							
Ethylbenzene	0.630		"							
Xylene (p/m)	0.660		"							
Xylene (o)	0.530		"							
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.110*		"	*0.120*		*91.6*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2810 - * DEFAULT PREP *** **										
Calibration Check (P5K2810-CCV1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0984	0.00100	mg/kg	0.100		98.4	80-120			
Toluene	0.110	0.00100	"	0.100		110	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.220	0.00200	"	0.200		110	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.2*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Calibration Check (P5K2810-CCV2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0946	0.00100	mg/kg	0.100		94.6	80-120			
Toluene	0.109	0.00100	"	0.100		109	80-120			
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120			
Xylene (p/m)	0.211	0.00200	"	0.200		106	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.120*		*106*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.6*	*75-125*			
Calibration Check (P5K2810-CCV3)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0919	0.00100	mg/kg	0.100		91.9	80-120			
Toluene	0.0936	0.00100	"	0.100		93.6	80-120			
Ethylbenzene	0.0926	0.00100	"	0.100		92.6	80-120			
Xylene (p/m)	0.182	0.00200	"	0.200		91.1	80-120			
Xylene (o)	0.0959	0.00100	"	0.100		95.9	80-120			
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.2*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.101*		"	*0.120*		*84.0*	*75-125*			
Matrix Spike (P5K2810-MS1)	**Source: 5K25007-58**			Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0690	0.00100	mg/kg dry	0.100	ND	69.0	80-120		20	QM-05
Toluene	0.0668	0.00100	"	0.100	0.000830	66.0	80-120		20	QM-05
Ethylbenzene	0.0599	0.00100	"	0.100	0.000720	59.2	80-120		20	QM-05
Xylene (p/m)	0.114	0.00200	"	0.200	0.00189	56.3	80-120		20	QM-05
Xylene (o)	0.0604	0.00100	"	0.100	0.000800	59.6	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*95.6*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2810 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K2810-MSD1)	**Source: 5K25007-58**			Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0106	0.00100	mg/kg dry	0.100	ND	10.6	80-120	147	20	QM-05
Toluene	0.0223	0.00100	"	0.100	0.000830	21.5	80-120	102	20	QM-05
Ethylbenzene	0.0230	0.00100	"	0.100	0.000720	22.3	80-120	90.5	20	QM-05
Xylene (p/m)	0.0361	0.00200	"	0.200	0.00189	17.1	80-120	107	20	QM-05
Xylene (o)	0.0239	0.00100	"	0.100	0.000800	23.1	80-120	88.4	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.137*		*"*	*0.120*		*114*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.112*		*"*	*0.120*		*93.0*	*80-120*			
Batch P5K2811 - * DEFAULT PREP *** **										
Blank (P5K2811-BLK1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	0.00140	0.00100	"							B-13
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.113*		*"*	*0.120*		*94.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			
LCS (P5K2811-BS1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0925	0.00100	mg/kg	0.100		92.5	80-120		20	
Toluene	0.0914	0.00100	"	0.100		91.4	80-120		20	
Ethylbenzene	0.0882	0.00100	"	0.100		88.2	80-120		20	
Xylene (p/m)	0.173	0.00200	"	0.200		86.4	80-120		20	
Xylene (o)	0.0910	0.00100	"	0.100		91.0	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.0984*		*"*	*0.120*		*82.0*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2811 - * DEFAULT PREP *** **										
LCS Dup (P5K2811-BSD1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0871	0.00100	mg/kg	0.100		87.1	80-120	6.09	20	
Toluene	0.0927	0.00100	"	0.100		92.7	80-120	1.41	20	
Ethylbenzene	0.0909	0.00100	"	0.100		90.9	80-120	2.93	20	
Xylene (p/m)	0.180	0.00200	"	0.200		90.1	80-120	4.19	20	
Xylene (o)	0.0918	0.00100	"	0.100		91.8	80-120	0.974	20	
Surrogate: 4-Bromofluorobenzene	*0.109*		"	*0.120*		*91.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.120*		"	*0.120*		*100*	*80-120*			
Calibration Blank (P5K2811-CCB1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.160		ug/kg							
Toluene	0.340		"							
Ethylbenzene	0.440		"							
Xylene (p/m)	0.590		"							
Xylene (o)	0.530		"							
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.8*	*80-120*			
Calibration Blank (P5K2811-CCB2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.350		ug/kg							
Toluene	0.480		"							
Ethylbenzene	0.720		"							
Xylene (p/m)	1.13		"							
Xylene (o)	0.650		"							
Surrogate: 1,4-Difluorobenzene	*0.131*		"	*0.120*		*109*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*96.4*	*80-120*			
Calibration Check (P5K2811-CCV2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Benzene	0.0930	0.00100	mg/kg	0.100		93.0	80-120			
Toluene	0.111	0.00100	"	0.100		111	80-120			
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120			
Xylene (p/m)	0.212	0.00200	"	0.200		106	80-120			
Xylene (o)	0.103	0.00100	"	0.100		103	80-120			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.6*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.120*		*106*	*75-125*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2811 - * DEFAULT PREP *** **										
Calibration Check (P5K2811-CCV3)				Prepared: 11/28/25 Analyzed: 11/30/25						
Benzene	0.0909	0.00100	mg/kg	0.100		90.9	80-120			
Toluene	0.0968	0.00100	"	0.100		96.8	80-120			
Ethylbenzene	0.0963	0.00100	"	0.100		96.3	80-120			
Xylene (p/m)	0.190	0.00200	"	0.200		95.0	80-120			
Xylene (o)	0.0997	0.00100	"	0.100		99.7	80-120			
Surrogate: 4-Bromofluorobenzene	*0.106*		"	*0.120*		*88.1*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Matrix Spike (P5K2811-MS1)		**Source: 5K25007-78**		Prepared: 11/28/25 Analyzed: 11/30/25						
Benzene	0.0281	0.00101	mg/kg dry	0.101	ND	27.8	80-120		20	QM-05
Toluene	0.0245	0.00101	"	0.101	ND	24.2	80-120		20	QM-05
Ethylbenzene	0.0386	0.00101	"	0.101	ND	38.2	80-120		20	QM-05
Xylene (p/m)	0.0713	0.00202	"	0.202	ND	35.3	80-120		20	QM-05
Xylene (o)	0.0487	0.00101	"	0.101	0.000586	47.7	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.121*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.123*		"	*0.121*		*101*	*80-120*			
Matrix Spike Dup (P5K2811-MSD1)		**Source: 5K25007-78**		Prepared: 11/28/25 Analyzed: 11/30/25						
Benzene	0.0539	0.00101	mg/kg dry	0.101	ND	53.4	80-120	62.9	20	QM-05
Toluene	0.0443	0.00101	"	0.101	ND	43.9	80-120	57.7	20	QM-05
Ethylbenzene	0.0619	0.00101	"	0.101	ND	61.3	80-120	46.4	20	QM-05
Xylene (p/m)	0.110	0.00202	"	0.202	ND	54.6	80-120	42.9	20	QM-05
Xylene (o)	0.0695	0.00101	"	0.101	0.000586	68.2	80-120	35.5	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.121*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.124*		"	*0.121*		*102*	*80-120*			
Batch P5K3006 - * DEFAULT PREP *** **										
Blank (P5K3006-BLK1)				Prepared & Analyzed: 11/30/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.110*		"	*0.120*		*91.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.3*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3006 - * DEFAULT PREP *** **										
LCS (P5K3006-BS1)				Prepared & Analyzed: 11/30/25						
Benzene	0.0942	0.00100	mg/kg	0.100		94.2	80-120		20	
Toluene	0.101	0.00100	"	0.100		101	80-120		20	
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120		20	
Xylene (p/m)	0.200	0.00200	"	0.200		99.8	80-120		20	
Xylene (o)	0.104	0.00100	"	0.100		104	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.120*		*102*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*98.7*	*80-120*			
LCS Dup (P5K3006-BSD1)				Prepared & Analyzed: 11/30/25						
Benzene	0.0926	0.00100	mg/kg	0.100		92.6	80-120	1.77	20	
Toluene	0.0989	0.00100	"	0.100		98.9	80-120	1.87	20	
Ethylbenzene	0.105	0.00100	"	0.100		105	80-120	1.87	20	
Xylene (p/m)	0.196	0.00200	"	0.200		98.0	80-120	1.83	20	
Xylene (o)	0.102	0.00100	"	0.100		102	80-120	1.78	20	
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*99.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
Calibration Blank (P5K3006-CCB1)				Prepared & Analyzed: 11/30/25						
Benzene	0.0500		ug/kg							
Toluene	0.0600		"							
Ethylbenzene	0.190		"							
Xylene (p/m)	0.170		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*91.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.118*		*"*	*0.120*		*98.0*	*80-120*			
Calibration Blank (P5K3006-CCB2)				Prepared & Analyzed: 11/30/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.110		"							
Xylene (p/m)	0.150		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.119*		*"*	*0.120*		*99.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.114*		*"*	*0.120*		*95.2*	*80-120*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3006 - * DEFAULT PREP *** **										
Calibration Check (P5K3006-CCV1)				Prepared & Analyzed: 11/30/25						
Benzene	0.0942	0.00100	mg/kg	0.100		94.2	80-120			
Toluene	0.0998	0.00100	"	0.100		99.8	80-120			
Ethylbenzene	0.103	0.00100	"	0.100		103	80-120			
Xylene (p/m)	0.199	0.00200	"	0.200		99.4	80-120			
Xylene (o)	0.105	0.00100	"	0.100		105	80-120			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*95.9*	*75-125*			
Calibration Check (P5K3006-CCV2)				Prepared & Analyzed: 11/30/25						
Benzene	0.0955	0.00100	mg/kg	0.100		95.5	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.106	0.00100	"	0.100		106	80-120			
Xylene (p/m)	0.206	0.00200	"	0.200		103	80-120			
Xylene (o)	0.109	0.00100	"	0.100		109	80-120			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Calibration Check (P5K3006-CCV3)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0975	0.00100	mg/kg	0.100		97.5	80-120			
Toluene	0.104	0.00100	"	0.100		104	80-120			
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120			
Xylene (p/m)	0.209	0.00200	"	0.200		104	80-120			
Xylene (o)	0.110	0.00100	"	0.100		110	80-120			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Matrix Spike (P5K3006-MS1)	**Source: 5K25008-08**			Prepared & Analyzed: 11/30/25						
Benzene	0.0141	0.00101	mg/kg dry	0.101	ND	13.9	80-120		20	QM-05
Toluene	0.0103	0.00101	"	0.101	ND	10.2	80-120		20	QM-05
Ethylbenzene	0.0105	0.00101	"	0.101	ND	10.4	80-120		20	QM-05
Xylene (p/m)	0.0242	0.00202	"	0.202	ND	12.0	80-120		20	QM-05
Xylene (o)	0.0117	0.00101	"	0.101	ND	11.6	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.121*		*97.9*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.121*		*101*	*80-120*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3006 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K3006-MSD1)	**Source: 5K25008-08**			Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0523	0.00101	mg/kg dry	0.101	ND	51.7	80-120	115	20	QM-05
Toluene	0.0478	0.00101	"	0.101	ND	47.3	80-120	129	20	QM-05
Ethylbenzene	0.0497	0.00101	"	0.101	ND	49.2	80-120	130	20	QM-05
Xylene (p/m)	0.107	0.00202	"	0.202	ND	53.0	80-120	126	20	QM-05
Xylene (o)	0.0502	0.00101	"	0.101	ND	49.7	80-120	124	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.127*		*"*	*0.121*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.124*		*"*	*0.121*		*102*	*80-120*			
Batch P5K3007 - * DEFAULT PREP *** **										
Blank (P5K3007-BLK1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.120*		*"*	*0.120*		*99.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.120*		*96.1*	*80-120*			
LCS (P5K3007-BS1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0932	0.00100	mg/kg	0.100		93.2	80-120		20	
Toluene	0.0991	0.00100	"	0.100		99.1	80-120		20	
Ethylbenzene	0.105	0.00100	"	0.100		105	80-120		20	
Xylene (p/m)	0.198	0.00200	"	0.200		98.9	80-120		20	
Xylene (o)	0.103	0.00100	"	0.100		103	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.126*		*"*	*0.120*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.125*		*"*	*0.120*		*104*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3007 - * DEFAULT PREP *** **										
LCS Dup (P5K3007-BSD1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0938	0.00100	mg/kg	0.100		93.8	80-120	0.631	20	
Toluene	0.0995	0.00100	"	0.100		99.5	80-120	0.463	20	
Ethylbenzene	0.105	0.00100	"	0.100		105	80-120	0.247	20	
Xylene (p/m)	0.199	0.00200	"	0.200		99.4	80-120	0.514	20	
Xylene (o)	0.103	0.00100	"	0.100		103	80-120	0.0194	20	
Surrogate: 4-Bromofluorobenzene	*0.124*		"	*0.120*		*103*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			
Calibration Blank (P5K3007-CCB1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.150		"							
Xylene (p/m)	0.180		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*96.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.119*		"	*0.120*		*99.2*	*80-120*			
Calibration Blank (P5K3007-CCB2)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.100		"							
Xylene (p/m)	0.150		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.112*		"	*0.120*		*93.5*	*80-120*			
Calibration Check (P5K3007-CCV1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0975	0.00100	mg/kg	0.100		97.5	80-120			
Toluene	0.104	0.00100	"	0.100		104	80-120			
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120			
Xylene (p/m)	0.209	0.00200	"	0.200		104	80-120			
Xylene (o)	0.110	0.00100	"	0.100		110	80-120			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3007 - * DEFAULT PREP *** **										
Calibration Check (P5K3007-CCV2)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0935	0.00100	mg/kg	0.100		93.5	80-120			
Toluene	0.0996	0.00100	"	0.100		99.6	80-120			
Ethylbenzene	0.103	0.00100	"	0.100		103	80-120			
Xylene (p/m)	0.201	0.00200	"	0.200		100	80-120			
Xylene (o)	0.106	0.00100	"	0.100		106	80-120			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.121*		"	*0.120*		*100*	*75-125*			
Calibration Check (P5K3007-CCV3)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0994	0.00100	mg/kg	0.100		99.4	80-120			
Toluene	0.106	0.00100	"	0.100		106	80-120			
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120			
Xylene (p/m)	0.209	0.00200	"	0.200		105	80-120			
Xylene (o)	0.112	0.00100	"	0.100		112	80-120			
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*96.2*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*103*	*75-125*			
Matrix Spike (P5K3007-MS1)		**Source: 5K25008-28**		Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0227	0.00101	mg/kg dry	0.101	ND	22.5	80-120		20	QM-05
Toluene	0.0134	0.00101	"	0.101	ND	13.3	80-120		20	QM-05
Ethylbenzene	0.0235	0.00101	"	0.101	ND	23.2	80-120		20	QM-05
Xylene (p/m)	0.0471	0.00202	"	0.202	ND	23.3	80-120		20	QM-05
Xylene (o)	0.0304	0.00101	"	0.101	ND	30.1	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.121*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.123*		"	*0.121*		*102*	*80-120*			
Matrix Spike Dup (P5K3007-MSD1)		**Source: 5K25008-28**		Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0432	0.00101	mg/kg dry	0.101	ND	42.8	80-120	62.1	20	QM-05
Toluene	0.0296	0.00101	"	0.101	ND	29.3	80-120	75.1	20	QM-05
Ethylbenzene	0.0433	0.00101	"	0.101	ND	42.9	80-120	59.5	20	QM-05
Xylene (p/m)	0.0858	0.00202	"	0.202	ND	42.5	80-120	58.3	20	QM-05
Xylene (o)	0.0485	0.00101	"	0.101	ND	48.0	80-120	45.8	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.126*		"	*0.121*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.121*		"	*0.121*		*99.8*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3008 - * DEFAULT PREP *** **										
Blank (P5K3008-BLK1)				Prepared & Analyzed: 11/30/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.9*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.130*		"	*0.120*		*108*	*80-120*			
LCS (P5K3008-BS1)				Prepared & Analyzed: 11/30/25						
Benzene	0.0963	0.00100	mg/kg	0.100		96.3	80-120		20	
Toluene	0.118	0.00100	"	0.100		118	80-120		20	
Ethylbenzene	0.116	0.00100	"	0.100		116	80-120		20	
Xylene (p/m)	0.237	0.00200	"	0.200		119	80-120		20	
Xylene (o)	0.105	0.00100	"	0.100		105	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.0992*		"	*0.120*		*82.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.105*		"	*0.120*		*87.7*	*80-120*			
LCS Dup (P5K3008-BSD1)				Prepared & Analyzed: 11/30/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120	6.63	20	
Toluene	0.119	0.00100	"	0.100		119	80-120	1.27	20	
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120	2.17	20	
Xylene (p/m)	0.240	0.00200	"	0.200		120	80-120	1.04	20	
Xylene (o)	0.114	0.00100	"	0.100		114	80-120	8.70	20	
Surrogate: 4-Bromofluorobenzene	*0.105*		"	*0.120*		*87.2*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.110*		"	*0.120*		*91.3*	*80-120*			
Calibration Blank (P5K3008-CCB1)				Prepared & Analyzed: 11/30/25						
Benzene	0.220		ug/kg							
Toluene	0.570		"							
Ethylbenzene	0.620		"							
Xylene (p/m)	1.25		"							
Xylene (o)	0.560		"							
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*95.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3008 - * DEFAULT PREP *** **										
Calibration Blank (P5K3008-CCB2)				Prepared & Analyzed: 11/30/25						
Benzene	0.120		ug/kg							
Toluene	0.190		"							
Ethylbenzene	0.450		"							
Xylene (p/m)	0.490		"							
Xylene (o)	0.350		"							
Surrogate: 1,4-Difluorobenzene	*0.127*		*"*	*0.120*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
Calibration Check (P5K3008-CCV1)				Prepared & Analyzed: 11/30/25						
Benzene	0.0868	0.00100	mg/kg	0.100		86.8	80-120			
Toluene	0.0996	0.00100	"	0.100		99.6	80-120			
Ethylbenzene	0.100	0.00100	"	0.100		100	80-120			
Xylene (p/m)	0.200	0.00200	"	0.200		99.8	80-120			
Xylene (o)	0.0976	0.00100	"	0.100		97.6	80-120			
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*98.6*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.127*		*"*	*0.120*		*106*	*75-125*			
Calibration Check (P5K3008-CCV2)				Prepared & Analyzed: 11/30/25						
Benzene	0.0947	0.00100	mg/kg	0.100		94.7	80-120			
Toluene	0.101	0.00100	"	0.100		101	80-120			
Ethylbenzene	0.105	0.00100	"	0.100		105	80-120			
Xylene (p/m)	0.209	0.00200	"	0.200		105	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.114*		*"*	*0.120*		*94.7*	*75-125*			
Calibration Check (P5K3008-CCV3)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0905	0.00100	mg/kg	0.100		90.5	80-120			
Toluene	0.116	0.00100	"	0.100		116	80-120			
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120			
Xylene (p/m)	0.235	0.00200	"	0.200		118	80-120			
Xylene (o)	0.105	0.00100	"	0.100		105	80-120			
Surrogate: 4-Bromofluorobenzene	*0.0984*		*"*	*0.120*		*82.0*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.0990*		*"*	*0.120*		*82.5*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3008 - * DEFAULT PREP *** **										
Matrix Spike (P5K3008-MS1)	**Source: 5K25008-48**			Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0163	0.00101	mg/kg dry	0.101	ND	16.2	80-120		20	QM-05
Toluene	0.0199	0.00101	"	0.101	ND	19.7	80-120		20	QM-05
Ethylbenzene	0.0223	0.00101	"	0.101	ND	22.1	80-120		20	QM-05
Xylene (p/m)	0.0416	0.00202	"	0.202	ND	20.6	80-120		20	QM-05
Xylene (o)	0.0256	0.00101	"	0.101	ND	25.4	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.130*		*"*	*0.121*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.132*		*"*	*0.121*		*109*	*80-120*			
Matrix Spike Dup (P5K3008-MSD1)	**Source: 5K25008-48**			Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0417	0.00101	mg/kg dry	0.101	ND	41.3	80-120	87.3	20	QM-05
Toluene	0.0469	0.00101	"	0.101	ND	46.4	80-120	80.7	20	QM-05
Ethylbenzene	0.0460	0.00101	"	0.101	ND	45.5	80-120	69.2	20	QM-05
Xylene (p/m)	0.0879	0.00202	"	0.202	ND	43.5	80-120	71.5	20	QM-05
Xylene (o)	0.0463	0.00101	"	0.101	ND	45.9	80-120	57.6	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.138*		*"*	*0.121*		*114*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.134*		*"*	*0.121*		*110*	*80-120*			
Batch P5K3009 - * DEFAULT PREP *** **										
Blank (P5K3009-BLK1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*96.8*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.125*		*"*	*0.120*		*104*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3009 - * DEFAULT PREP *** **										
LCS (P5K3009-BS1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0928	0.00100	mg/kg	0.100		92.8	80-120		20	
Toluene	0.120	0.00100	"	0.100		120	80-120		20	
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120		20	
Xylene (p/m)	0.239	0.00200	"	0.200		120	80-120		20	
Xylene (o)	0.108	0.00100	"	0.100		108	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.0975*		*"*	*0.120*		*81.2*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.0972*		*"*	*0.120*		*81.0*	*80-120*			
LCS Dup (P5K3009-BSD1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0902	0.00100	mg/kg	0.100		90.2	80-120	2.83	20	
Toluene	0.116	0.00100	"	0.100		116	80-120	3.43	20	
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120	3.90	20	
Xylene (p/m)	0.234	0.00200	"	0.200		117	80-120	2.06	20	
Xylene (o)	0.108	0.00100	"	0.100		108	80-120	0.204	20	
Surrogate: 1,4-Difluorobenzene	*0.104*		*"*	*0.120*		*86.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.103*		*"*	*0.120*		*86.1*	*80-120*			
Calibration Blank (P5K3009-CCB1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.170		ug/kg							
Toluene	0.420		"							
Ethylbenzene	0.370		"							
Xylene (p/m)	0.660		"							
Xylene (o)	0.490		"							
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.131*		*"*	*0.120*		*109*	*80-120*			
Calibration Blank (P5K3009-CCB2)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.260		ug/kg							
Toluene	0.500		"							
Ethylbenzene	0.470		"							
Xylene (p/m)	1.01		"							
Xylene (o)	0.530		"							
Surrogate: 1,4-Difluorobenzene	*0.130*		*"*	*0.120*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.120*		*95.5*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3009 - * DEFAULT PREP *** **										
Calibration Check (P5K3009-CCV1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0905	0.00100	mg/kg	0.100		90.5	80-120			
Toluene	0.116	0.00100	"	0.100		116	80-120			
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120			
Xylene (p/m)	0.235	0.00200	"	0.200		118	80-120			
Xylene (o)	0.105	0.00100	"	0.100		105	80-120			
Surrogate: 4-Bromofluorobenzene	*0.0984*		*"*	*0.120*		*82.0*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.0990*		*"*	*0.120*		*82.5*	*75-125*			
Calibration Check (P5K3009-CCV2)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.101	0.00100	mg/kg	0.100		101	80-120			
Toluene	0.110	0.00100	"	0.100		110	80-120			
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120			
Xylene (p/m)	0.223	0.00200	"	0.200		111	80-120			
Xylene (o)	0.114	0.00100	"	0.100		114	80-120			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.120*		*95.8*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.120*		*102*	*75-125*			
Calibration Check (P5K3009-CCV3)				Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0975	0.00100	mg/kg	0.100		97.5	80-120			
Toluene	0.117	0.00100	"	0.100		117	80-120			
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120			
Xylene (p/m)	0.230	0.00200	"	0.200		115	80-120			
Xylene (o)	0.109	0.00100	"	0.100		109	80-120			
Surrogate: 1,4-Difluorobenzene	*0.119*		*"*	*0.120*		*99.1*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.110*		*"*	*0.120*		*91.6*	*75-125*			
Matrix Spike (P5K3009-MS1)	**Source: 5K25008-68**			Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0658	0.00101	mg/kg dry	0.101	ND	65.1	80-120	20		QM-05
Toluene	0.0603	0.00101	"	0.101	ND	59.7	80-120	20		QM-05
Ethylbenzene	0.0657	0.00101	"	0.101	ND	65.1	80-120	20		QM-05
Xylene (p/m)	0.125	0.00202	"	0.202	ND	61.8	80-120	20		QM-05
Xylene (o)	0.0673	0.00101	"	0.101	ND	66.6	80-120	20		QM-05
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.121*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.134*		*"*	*0.121*		*111*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3009 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5K3009-MSD1)	**Source: 5K25008-68**			Prepared: 11/30/25 Analyzed: 12/01/25						
Benzene	0.0528	0.00101	mg/kg dry	0.101	ND	52.2	80-120	22.0	20	QM-05
Toluene	0.0485	0.00101	"	0.101	ND	48.0	80-120	21.6	20	QM-05
Ethylbenzene	0.0560	0.00101	"	0.101	ND	55.4	80-120	16.0	20	QM-05
Xylene (p/m)	0.106	0.00202	"	0.202	ND	52.3	80-120	16.7	20	QM-05
Xylene (o)	0.0605	0.00101	"	0.101	ND	59.9	80-120	10.7	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.108*		*"*	*0.121*		*89.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.121*		*100*	*80-120*			
Batch P5L0111 - * DEFAULT PREP *** **										
Blank (P5L0111-BLK1)				Prepared & Analyzed: 12/01/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*91.0*	*80-120*			
LCS (P5L0111-BS1)				Prepared & Analyzed: 12/01/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120		20	
Toluene	0.113	0.00100	"	0.100		113	80-120		20	
Ethylbenzene	0.117	0.00100	"	0.100		117	80-120		20	
Xylene (p/m)	0.229	0.00200	"	0.200		114	80-120		20	
Xylene (o)	0.120	0.00100	"	0.100		120	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*98.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*101*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0111 - * DEFAULT PREP *** **										
LCS Dup (P5L0111-BSD1)				Prepared & Analyzed: 12/01/25						
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120	1.01	20	
Toluene	0.112	0.00100	"	0.100		112	80-120	0.790	20	
Ethylbenzene	0.116	0.00100	"	0.100		116	80-120	1.06	20	
Xylene (p/m)	0.228	0.00200	"	0.200		114	80-120	0.158	20	
Xylene (o)	0.120	0.00100	"	0.100		120	80-120	0.200	20	
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*100*	*80-120*			
Calibration Blank (P5L0111-CCB1)				Prepared & Analyzed: 12/01/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0700		"							
Xylene (p/m)	0.180		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*90.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.6*	*80-120*			
Calibration Blank (P5L0111-CCB2)				Prepared & Analyzed: 12/01/25						
Benzene	0.0500		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.120		"							
Xylene (p/m)	0.190		"							
Xylene (o)	0.0900		"							
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.110*		*"*	*0.120*		*91.5*	*80-120*			
Calibration Check (P5L0111-CCV1)				Prepared & Analyzed: 12/01/25						
Benzene	0.108	0.00100	mg/kg	0.100		108	80-120			
Toluene	0.115	0.00100	"	0.100		115	80-120			
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120			
Xylene (p/m)	0.226	0.00200	"	0.200		113	80-120			
Xylene (o)	0.120	0.00100	"	0.100		120	80-120			
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.117*		*"*	*0.120*		*97.6*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0111 - * DEFAULT PREP *** **										
Calibration Check (P5L0111-CCV2)				Prepared & Analyzed: 12/01/25						
Benzene	0.0989	0.00100	mg/kg	0.100		98.9	80-120			
Toluene	0.105	0.00100	"	0.100		105	80-120			
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120			
Xylene (p/m)	0.206	0.00200	"	0.200		103	80-120			
Xylene (o)	0.110	0.00100	"	0.100		110	80-120			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.0*	*75-125*			
Calibration Check (P5L0111-CCV3)				Prepared & Analyzed: 12/01/25						
Benzene	0.0970	0.00100	mg/kg	0.100		97.0	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.104	0.00100	"	0.100		104	80-120			
Xylene (p/m)	0.200	0.00200	"	0.200		99.9	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*100*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*75-125*			
Matrix Spike (P5L0111-MS1)		**Source: 5K25008-88**		Prepared & Analyzed: 12/01/25						
Benzene	0.0330	0.00101	mg/kg dry	0.101	ND	32.7	80-120		20	QM-05
Toluene	0.0259	0.00101	"	0.101	ND	25.6	80-120		20	QM-05
Ethylbenzene	0.0257	0.00101	"	0.101	ND	25.4	80-120		20	QM-05
Xylene (p/m)	0.0546	0.00202	"	0.202	ND	27.0	80-120		20	QM-05
Xylene (o)	0.0266	0.00101	"	0.101	ND	26.3	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.123*		"	*0.121*		*101*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.121*		*99.9*	*80-120*			
Matrix Spike Dup (P5L0111-MSD1)		**Source: 5K25008-88**		Prepared & Analyzed: 12/01/25						
Benzene	0.0480	0.00101	mg/kg dry	0.101	ND	47.5	80-120	37.0	20	QM-05
Toluene	0.0365	0.00101	"	0.101	ND	36.1	80-120	34.0	20	QM-05
Ethylbenzene	0.0307	0.00101	"	0.101	ND	30.4	80-120	17.8	20	QM-05
Xylene (p/m)	0.0629	0.00202	"	0.202	ND	31.1	80-120	14.1	20	QM-05
Xylene (o)	0.0298	0.00101	"	0.101	ND	29.5	80-120	11.4	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.121*		*101*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.121*		*103*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2815 - TX 1005										
Blank (P5K2815-BLK1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*84.8*		*"*	*100*		*84.8*	*70-130*			
Surrogate: o-Terphenyl	*52.8*		*"*	*50.0*		*106*	*70-130*			
LCS (P5K2815-BS1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Gasoline Range Organics	979	25.0	mg/kg				75-125		20	
Diesel Range Organics	1010	25.0	"	1000		101	75-125		20	
Surrogate: 1-Chlorooctane	*117*		*"*	*100*		*117*	*70-130*			
Surrogate: o-Terphenyl	*55.3*		*"*	*50.0*		*111*	*70-130*			
LCS Dup (P5K2815-BSD1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Gasoline Range Organics	1040	25.0	mg/kg				75-125		20	
Diesel Range Organics	1040	25.0	"	1000		104	75-125	2.66	20	
Surrogate: 1-Chlorooctane	*128*		*"*	*100*		*128*	*70-130*			
Surrogate: o-Terphenyl	*56.2*		*"*	*50.0*		*112*	*70-130*			
Calibration Check (P5K2815-CCV1)				Prepared: 11/28/25 Analyzed: 11/29/25						
Gasoline Range Organics	531	25.0	mg/kg	500		106	85-115			
Diesel Range Organics	523	25.0	"	500		105	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*109*		*"*	*100*		*109*	*70-130*			
Surrogate: o-Terphenyl	*57.7*		*"*	*50.0*		*115*	*70-130*			
Calibration Check (P5K2815-CCV2)				Prepared: 11/28/25 Analyzed: 11/29/25						
Gasoline Range Organics	519	25.0	mg/kg	500		104	85-115			
Diesel Range Organics	535	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*105*		*"*	*100*		*105*	*70-130*			
Surrogate: o-Terphenyl	*54.8*		*"*	*50.0*		*110*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2815 - TX 1005										
Calibration Check (P5K2815-CCV3)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	557	25.0	mg/kg	500		111	85-115			
Diesel Range Organics	540	25.0	"	500		108	85-115			
Mineral Oil Range Organics	12.2	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*127*		*"*	*100*		*127*	*70-130*			
Surrogate: o-Terphenyl	*61.6*		*"*	*50.0*		*123*	*70-130*			
Duplicate (P5K2815-DUP1)		**Source: 5K25007-12**		Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	12.6	25.3	mg/kg dry		13.8			9.24	20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*88.9*		*"*	*101*		*88.0*	*70-130*			
Surrogate: o-Terphenyl	*50.0*		*"*	*50.5*		*99.1*	*70-130*			
Batch P5K2816 - TX 1005										
Blank (P5K2816-BLK1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*72.0*		*"*	*100*		*72.0*	*70-130*			
Surrogate: o-Terphenyl	*46.7*		*"*	*50.0*		*93.4*	*70-130*			
LCS (P5K2816-BS1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	1030	25.0	mg/kg				75-125		20	
Diesel Range Organics	1230	25.0	"	1000		123	75-125		20	
Surrogate: 1-Chlorooctane	*97.7*		*"*	*100*		*97.7*	*70-130*			
Surrogate: o-Terphenyl	*49.5*		*"*	*50.0*		*99.1*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2816 - TX 1005										
LCS Dup (P5K2816-BSD1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	996	25.0	mg/kg				75-125		20	
Diesel Range Organics	1140	25.0	"	1000		114	75-125	7.23	20	
Surrogate: 1-Chlorooctane	*99.9*		*"*	*100*		*99.9*	*70-130*			
Surrogate: o-Terphenyl	*47.3*		*"*	*50.0*		*94.6*	*70-130*			
Calibration Check (P5K2816-CCV1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	535	25.0	mg/kg	500		107	85-115			
Diesel Range Organics	560	25.0	"	500		112	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*84.5*		*"*	*100*		*84.5*	*70-130*			
Surrogate: o-Terphenyl	*47.6*		*"*	*50.0*		*95.2*	*70-130*			
Calibration Check (P5K2816-CCV2)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	528	25.0	mg/kg	500		106	85-115			
Diesel Range Organics	533	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*86.5*		*"*	*100*		*86.5*	*70-130*			
Surrogate: o-Terphenyl	*48.9*		*"*	*50.0*		*97.8*	*70-130*			
Duplicate (P5K2816-DUP1)	**Source: 5K25007-32**			Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	23.0	25.3	mg/kg dry		36.3			44.9	20	R
Diesel Range Organics	2400	25.3	"		2350			2.09	20	
Mineral Oil Range Organics	794	25.3	"		736			7.62	200	
Surrogate: 1-Chlorooctane	*73.7*		*"*	*101*		*72.9*	*70-130*			
Surrogate: o-Terphenyl	*43.8*		*"*	*50.5*		*86.8*	*70-130*			
Batch P5K2817 - TX 1005										
Blank (P5K2817-BLK1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*78.0*		*"*	*100*		*78.0*	*70-130*			
Surrogate: o-Terphenyl	*49.7*		*"*	*50.0*		*99.4*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2817 - TX 1005										
LCS (P5K2817-BS1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	1020	25.0	mg/kg				75-125		20	
Diesel Range Organics	1240	25.0	"	1000		124	75-125		20	
Surrogate: 1-Chlorooctane	*109*		*"*	*100*		*109*	*70-130*			
Surrogate: o-Terphenyl	*50.9*		*"*	*50.0*		*102*	*70-130*			
LCS Dup (P5K2817-BSD1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	1010	25.0	mg/kg				75-125		20	
Diesel Range Organics	1200	25.0	"	1000		120	75-125	2.82	20	
Surrogate: 1-Chlorooctane	*109*		*"*	*100*		*109*	*70-130*			
Surrogate: o-Terphenyl	*50.9*		*"*	*50.0*		*102*	*70-130*			
Calibration Check (P5K2817-CCV1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	522	25.0	mg/kg	500		104	85-115			
Diesel Range Organics	522	25.0	"	500		104	85-115			
Mineral Oil Range Organics	55.0	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*90.6*		*"*	*100*		*90.6*	*70-130*			
Surrogate: o-Terphenyl	*50.0*		*"*	*50.0*		*99.9*	*70-130*			
Calibration Check (P5K2817-CCV2)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	520	25.0	mg/kg	500		104	85-115			
Diesel Range Organics	540	25.0	"	500		108	85-115			
Mineral Oil Range Organics	18.8	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*91.4*		*"*	*100*		*91.4*	*70-130*			
Surrogate: o-Terphenyl	*49.7*		*"*	*50.0*		*99.4*	*70-130*			
Calibration Check (P5K2817-CCV3)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	534	25.0	mg/kg	500		107	85-115			
Diesel Range Organics	535	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*93.3*		*"*	*100*		*93.3*	*70-130*			
Surrogate: o-Terphenyl	*52.1*		*"*	*50.0*		*104*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2817 - TX 1005										
Duplicate (P5K2817-DUP1)	**Source: 5K25007-52**			Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	23.1	25.3	mg/kg dry		13.7			51.3	20	R
Diesel Range Organics	ND	25.3	"		ND				20	R
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*86.0*		*"*	*101*		*85.1*	*70-130*			
Surrogate: o-Terphenyl	*53.1*		*"*	*50.5*		*105*	*70-130*			
Batch P5K2818 - TX 1005										
Blank (P5K2818-BLK1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*87.6*		*"*	*100*		*87.6*	*70-130*			
Surrogate: o-Terphenyl	*48.7*		*"*	*50.0*		*97.5*	*70-130*			
LCS (P5K2818-BS1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	1060	25.0	mg/kg				75-125		20	
Diesel Range Organics	1000	25.0	"	1000		100	75-125		20	
Surrogate: 1-Chlorooctane	*122*		*"*	*100*		*122*	*70-130*			
Surrogate: o-Terphenyl	*51.3*		*"*	*50.0*		*103*	*70-130*			
LCS Dup (P5K2818-BSD1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	1080	25.0	mg/kg				75-125		20	
Diesel Range Organics	1020	25.0	"	1000		102	75-125	1.41	20	
Surrogate: 1-Chlorooctane	*126*		*"*	*100*		*126*	*70-130*			
Surrogate: o-Terphenyl	*55.7*		*"*	*50.0*		*111*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2818 - TX 1005										
Calibration Check (P5K2818-CCV1)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	521	25.0	mg/kg	500		104	85-115			
Diesel Range Organics	549	25.0	"	500		110	85-115			
Mineral Oil Range Organics	30.6	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*100*		*"*	*100*		*100*	*70-130*			
Surrogate: o-Terphenyl	*51.3*		*"*	*50.0*		*103*	*70-130*			
Calibration Check (P5K2818-CCV2)				Prepared: 11/28/25 Analyzed: 11/30/25						
Gasoline Range Organics	512	25.0	mg/kg	500		102	85-115			
Diesel Range Organics	479	25.0	"	500		95.8	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*101*		*"*	*100*		*101*	*70-130*			
Surrogate: o-Terphenyl	*47.7*		*"*	*50.0*		*95.4*	*70-130*			
Duplicate (P5K2818-DUP1)	**Source: 5K25007-72**			Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	ND	30.9	mg/kg dry		ND				20	
Diesel Range Organics	18.5	30.9	"		19.7			5.94	20	
Mineral Oil Range Organics	ND	30.9	"		ND				200	
Surrogate: 1-Chlorooctane	*94.2*		*"*	*123*		*76.3*	*70-130*			
Surrogate: o-Terphenyl	*51.2*		*"*	*61.7*		*82.9*	*70-130*			
Batch P5K2819 - TX 1005										
Blank (P5K2819-BLK1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*99.3*		*"*	*100*		*99.3*	*70-130*			
Surrogate: o-Terphenyl	*59.1*		*"*	*50.0*		*118*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2819 - TX 1005										
LCS (P5K2819-BS1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	1110	25.0	mg/kg				75-125		20	
Diesel Range Organics	1070	25.0	"	1000		107	75-125		20	
Surrogate: 1-Chlorooctane	*129*		*"*	*100*		*129*	*70-130*			
Surrogate: o-Terphenyl	*63.9*		*"*	*50.0*		*128*	*70-130*			
LCS Dup (P5K2819-BSD1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	1060	25.0	mg/kg				75-125		20	
Diesel Range Organics	1040	25.0	"	1000		104	75-125	3.07	20	
Surrogate: 1-Chlorooctane	*122*		*"*	*100*		*122*	*70-130*			
Surrogate: o-Terphenyl	*52.4*		*"*	*50.0*		*105*	*70-130*			
Calibration Check (P5K2819-CCV1)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	513	25.0	mg/kg	500		103	85-115			
Diesel Range Organics	527	25.0	"	500		105	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*99.4*		*"*	*100*		*99.4*	*70-130*			
Surrogate: o-Terphenyl	*52.0*		*"*	*50.0*		*104*	*70-130*			
Calibration Check (P5K2819-CCV2)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	551	25.0	mg/kg	500		110	85-115			
Diesel Range Organics	540	25.0	"	500		108	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*52.9*		*"*	*50.0*		*106*	*70-130*			
Calibration Check (P5K2819-CCV3)				Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	550	25.0	mg/kg	500		110	85-115			
Diesel Range Organics	571	25.0	"	500		114	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*107*		*"*	*100*		*107*	*70-130*			
Surrogate: o-Terphenyl	*53.8*		*"*	*50.0*		*108*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2819 - TX 1005										
Duplicate (P5K2819-DUP1)	**Source: 5K25007-90**			Prepared: 11/28/25 Analyzed: 12/01/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		ND				20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*82.5*		*"*	*101*		*81.6*	*70-130*			
Surrogate: o-Terphenyl	*47.2*		*"*	*50.5*		*93.5*	*70-130*			
Batch P5K3013 - TX 1005										
Blank (P5K3013-BLK1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*72.6*		*"*	*100*		*72.6*	*70-130*			
Surrogate: o-Terphenyl	*41.7*		*"*	*50.0*		*83.4*	*70-130*			
LCS (P5K3013-BS1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Gasoline Range Organics	954	25.0	mg/kg				75-125		20	
Diesel Range Organics	1200	25.0	"	1000		120	75-125		20	
Surrogate: 1-Chlorooctane	*101*		*"*	*100*		*101*	*70-130*			
Surrogate: o-Terphenyl	*45.4*		*"*	*50.0*		*90.8*	*70-130*			
LCS Dup (P5K3013-BSD1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Gasoline Range Organics	959	25.0	mg/kg				75-125		20	
Diesel Range Organics	1190	25.0	"	1000		119	75-125	0.484	20	
Surrogate: 1-Chlorooctane	*94.3*		*"*	*100*		*94.3*	*70-130*			
Surrogate: o-Terphenyl	*46.1*		*"*	*50.0*		*92.2*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3013 - TX 1005										
Calibration Check (P5K3013-CCV1)				Prepared: 11/30/25 Analyzed: 12/01/25						
Gasoline Range Organics	480	25.0	mg/kg	500		95.9	85-115			
Diesel Range Organics	573	25.0	"	500		115	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*84.7*		*"*	*100*		*84.7*	*70-130*			
Surrogate: o-Terphenyl	*43.4*		*"*	*50.0*		*86.7*	*70-130*			
Calibration Check (P5K3013-CCV2)				Prepared: 11/30/25 Analyzed: 12/01/25						
Gasoline Range Organics	456	25.0	mg/kg	500		91.3	85-115			
Diesel Range Organics	546	25.0	"	500		109	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*79.6*		*"*	*100*		*79.6*	*70-130*			
Surrogate: o-Terphenyl	*40.2*		*"*	*50.0*		*80.4*	*70-130*			
Duplicate (P5K3013-DUP1)	**Source: 5K25008-22**			Prepared: 11/30/25 Analyzed: 12/02/25						
Gasoline Range Organics	17.9	25.0	mg/kg dry		18.3			2.21	20	
Diesel Range Organics	ND	25.0	"		ND				20	
Mineral Oil Range Organics	ND	25.0	"		ND				200	
Surrogate: 1-Chlorooctane	*83.1*		*"*	*100*		*83.1*	*70-130*			
Surrogate: o-Terphenyl	*46.5*		*"*	*50.0*		*93.0*	*70-130*			
Batch P5K3014 - TX 1005										
Blank (P5K3014-BLK1)				Prepared: 11/30/25 Analyzed: 12/02/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*82.0*		*"*	*100*		*82.0*	*70-130*			
Surrogate: o-Terphenyl	*38.6*		*"*	*50.0*		*77.3*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3014 - TX 1005										
LCS (P5K3014-BS1)				Prepared: 11/30/25 Analyzed: 12/02/25						
Gasoline Range Organics	930	25.0	mg/kg				75-125		20	
Diesel Range Organics	1180	25.0	"	1000		118	75-125		20	
Surrogate: 1-Chlorooctane	*96.2*		*"*	*100*		*96.2*	*70-130*			
Surrogate: o-Terphenyl	*43.7*		*"*	*50.0*		*87.3*	*70-130*			
LCS Dup (P5K3014-BSD1)				Prepared: 11/30/25 Analyzed: 12/02/25						
Gasoline Range Organics	874	25.0	mg/kg				75-125		20	
Diesel Range Organics	1100	25.0	"	1000		110	75-125	6.43	20	
Surrogate: 1-Chlorooctane	*92.4*		*"*	*100*		*92.4*	*70-130*			
Surrogate: o-Terphenyl	*42.7*		*"*	*50.0*		*85.5*	*70-130*			
Calibration Check (P5K3014-CCV1)				Prepared: 11/30/25 Analyzed: 12/02/25						
Gasoline Range Organics	454	25.0	mg/kg	500		90.8	85-115			
Diesel Range Organics	537	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*78.4*		*"*	*100*		*78.4*	*70-130*			
Surrogate: o-Terphenyl	*40.6*		*"*	*50.0*		*81.2*	*70-130*			
Calibration Check (P5K3014-CCV2)				Prepared: 11/30/25 Analyzed: 12/02/25						
Gasoline Range Organics	477	25.0	mg/kg	500		95.5	85-115			
Diesel Range Organics	571	25.0	"	500		114	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*82.3*		*"*	*100*		*82.3*	*70-130*			
Surrogate: o-Terphenyl	*41.9*		*"*	*50.0*		*83.8*	*70-130*			
Calibration Check (P5K3014-CCV3)				Prepared: 11/30/25 Analyzed: 12/02/25						
Gasoline Range Organics	504	25.0	mg/kg	500		101	85-115			
Diesel Range Organics	562	25.0	"	500		112	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*85.1*		*"*	*100*		*85.1*	*70-130*			
Surrogate: o-Terphenyl	*43.6*		*"*	*50.0*		*87.2*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3014 - TX 1005										
Duplicate (P5K3014-DUP1)	**Source: 5K25008-42**			Prepared: 11/30/25 Analyzed: 12/02/25						
Gasoline Range Organics	23.2	25.0	mg/kg dry		16.0			36.8	20	R
Diesel Range Organics	11.5	25.0	"		ND				20	
Mineral Oil Range Organics	ND	25.0	"		ND				200	
Surrogate: 1-Chlorooctane	*78.8*		*"*	*100*		*78.8*	*70-130*			
Surrogate: o-Terphenyl	*50.3*		*"*	*50.0*		*101*	*70-130*			
Batch P5L0119 - TX 1005										
Blank (P5L0119-BLK1)				Prepared & Analyzed: 12/01/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*78.1*		*"*	*100*		*78.1*	*70-130*			
Surrogate: o-Terphenyl	*40.6*		*"*	*50.0*		*81.2*	*70-130*			
LCS (P5L0119-BS1)				Prepared & Analyzed: 12/01/25						
Gasoline Range Organics	895	25.0	mg/kg				75-125		20	
Diesel Range Organics	869	25.0	"	1000		86.9	75-125		20	
Surrogate: 1-Chlorooctane	*105*		*"*	*100*		*105*	*70-130*			
Surrogate: o-Terphenyl	*39.8*		*"*	*50.0*		*79.7*	*70-130*			
LCS Dup (P5L0119-BSD1)				Prepared & Analyzed: 12/01/25						
Gasoline Range Organics	889	25.0	mg/kg				75-125		20	
Diesel Range Organics	827	25.0	"	1000		82.7	75-125	5.00	20	
Surrogate: 1-Chlorooctane	*108*		*"*	*100*		*108*	*70-130*			
Surrogate: o-Terphenyl	*41.7*		*"*	*50.0*		*83.3*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0119 - TX 1005										
Calibration Check (P5L0119-CCV1)				Prepared & Analyzed: 12/01/25						
Gasoline Range Organics	431	25.0	mg/kg	500		86.3	85-115			
Diesel Range Organics	427	25.0	"	500		85.5	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*89.3*		*"*	*100*		*89.3*	*70-130*			
Surrogate: o-Terphenyl	*40.6*		*"*	*50.0*		*81.3*	*70-130*			
Calibration Check (P5L0119-CCV2)				Prepared: 12/01/25 Analyzed: 12/02/25						
Gasoline Range Organics	427	25.0	mg/kg	500		85.4	85-115			
Diesel Range Organics	428	25.0	"	500		85.6	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*91.2*		*"*	*100*		*91.2*	*70-130*			
Surrogate: o-Terphenyl	*38.2*		*"*	*50.0*		*76.4*	*70-130*			
Duplicate (P5L0119-DUP1)	**Source: 5K25008-58**			Prepared: 12/01/25 Analyzed: 12/02/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		ND				20	
Diesel Range Organics	ND	25.3	"		10.4				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*75.5*		*"*	*101*		*74.8*	*70-130*			
Surrogate: o-Terphenyl	*36.1*		*"*	*50.5*		*71.5*	*70-130*			
Batch P5L0120 - TX 1005										
Blank (P5L0120-BLK1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*78.8*		*"*	*100*		*78.8*	*70-130*			
Surrogate: o-Terphenyl	*42.1*		*"*	*50.0*		*84.2*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0120 - TX 1005										
LCS (P5L0120-BS1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Gasoline Range Organics	849	25.0	mg/kg				75-125		20	
Diesel Range Organics	840	25.0	"	1000		84.0	75-125		20	
Surrogate: 1-Chlorooctane	*102*		*"*	*100*		*102*	*70-130*			
Surrogate: o-Terphenyl	*38.5*		*"*	*50.0*		*77.0*	*70-130*			
LCS Dup (P5L0120-BSD1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Gasoline Range Organics	934	25.0	mg/kg				75-125		20	
Diesel Range Organics	880	25.0	"	1000		88.0	75-125	4.63	20	
Surrogate: 1-Chlorooctane	*114*		*"*	*100*		*114*	*70-130*			
Surrogate: o-Terphenyl	*46.5*		*"*	*50.0*		*92.9*	*70-130*			
Calibration Check (P5L0120-CCV1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Gasoline Range Organics	488	25.0	mg/kg	500		97.5	85-115			
Diesel Range Organics	476	25.0	"	500		95.2	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*99.1*		*"*	*100*		*99.1*	*70-130*			
Surrogate: o-Terphenyl	*43.3*		*"*	*50.0*		*86.6*	*70-130*			
Calibration Check (P5L0120-CCV2)				Prepared: 12/01/25 Analyzed: 12/02/25						
Gasoline Range Organics	475	25.0	mg/kg	500		94.9	85-115			
Diesel Range Organics	479	25.0	"	500		95.7	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*102*		*"*	*100*		*102*	*70-130*			
Surrogate: o-Terphenyl	*44.0*		*"*	*50.0*		*88.1*	*70-130*			
Duplicate (P5L0120-DUP1)	**Source: 5K25008-78**			Prepared: 12/01/25 Analyzed: 12/02/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		ND				20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*80.1*		*"*	*101*		*79.2*	*70-130*			
Surrogate: o-Terphenyl	*37.6*		*"*	*50.5*		*74.4*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0212 - TX 1005										
Blank (P5L0212-BLK1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*71.8*		*"*	*100*		*71.8*	*70-130*			
Surrogate: o-Terphenyl	*36.8*		*"*	*50.0*		*73.5*	*70-130*			
LCS (P5L0212-BS1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	1050	25.0	mg/kg				75-125		20	
Diesel Range Organics	1200	25.0	"	1000		120	75-125		20	
Surrogate: 1-Chlorooctane	*107*		*"*	*100*		*107*	*70-130*			
Surrogate: o-Terphenyl	*45.9*		*"*	*50.0*		*91.9*	*70-130*			
LCS Dup (P5L0212-BSD1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	1060	25.0	mg/kg				75-125		20	
Diesel Range Organics	1210	25.0	"	1000		121	75-125	0.546	20	
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*49.2*		*"*	*50.0*		*98.4*	*70-130*			
Calibration Check (P5L0212-CCV1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	533	25.0	mg/kg	500		107	85-115			
Diesel Range Organics	548	25.0	"	500		110	85-115			
Mineral Oil Range Organics	20.4	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*93.2*		*"*	*100*		*93.2*	*70-130*			
Surrogate: o-Terphenyl	*42.4*		*"*	*50.0*		*84.8*	*70-130*			
Calibration Check (P5L0212-CCV2)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	494	25.0	mg/kg	500		98.8	85-115			
Diesel Range Organics	559	25.0	"	500		112	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*88.9*		*"*	*100*		*88.9*	*70-130*			
Surrogate: o-Terphenyl	*40.8*		*"*	*50.0*		*81.5*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0212 - TX 1005										
Duplicate (P5L0212-DUP1)	**Source: 5K25009-08**		Prepared & Analyzed: 12/02/25							
Gasoline Range Organics	ND	25.3	mg/kg dry		19.3				20	R
Diesel Range Organics	ND	25.3	"		ND				20	R
Mineral Oil Range Organics	10.6	25.3	"		13.4			23.8	200	
Surrogate: 1-Chlorooctane	*73.5*		*"*	*101*		*72.8*	*70-130*			
Surrogate: o-Terphenyl	*30.8*		*"*	*50.5*		*61.0*	*70-130*			*S-GC*

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2901 - * DEFAULT PREP *** **										
Blank (P5K2901-BLK1)				Prepared & Analyzed: 11/29/25						
Chloride	ND	1.00	mg/kg							
LCS (P5K2901-BS1)				Prepared & Analyzed: 11/29/25						
Chloride	19.0		mg/kg	20.0		95.0	90-110		10	
LCS Dup (P5K2901-BSD1)				Prepared & Analyzed: 11/29/25						
Chloride	19.0		mg/kg	20.0		95.0	90-110	0.00527	10	
Calibration Check (P5K2901-CCV1)				Prepared & Analyzed: 11/29/25						
Chloride	19.4		mg/kg	20.0		96.9	90-110			
Calibration Check (P5K2901-CCV2)				Prepared & Analyzed: 11/29/25						
Chloride	19.2		mg/kg	20.0		96.0	90-110			
Matrix Spike (P5K2901-MS1)	**Source: 5K25007-09**			Prepared & Analyzed: 11/29/25						
Chloride	99.2		mg/kg	100	0.278	98.9	80-120		20	
Matrix Spike (P5K2901-MS2)	**Source: 5K25007-19**			Prepared & Analyzed: 11/29/25						
Chloride	101		mg/kg	100	0.507	100	80-120		20	
Matrix Spike Dup (P5K2901-MSD1)	**Source: 5K25007-09**			Prepared & Analyzed: 11/29/25						
Chloride	99.1		mg/kg	100	0.278	98.8	80-120	0.0303	20	
Matrix Spike Dup (P5K2901-MSD2)	**Source: 5K25007-19**			Prepared & Analyzed: 11/29/25						
Chloride	100		mg/kg	100	0.507	99.7	80-120	0.354	20	
Batch P5K2902 - * DEFAULT PREP *** **										
Blank (P5K2902-BLK1)				Prepared & Analyzed: 11/29/25						
Chloride	ND	1.00	mg/kg							

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2902 - * DEFAULT PREP *** **										
LCS (P5K2902-BS1)				Prepared & Analyzed: 11/29/25						
Chloride	19.1		mg/kg	20.0		95.5	90-110		10	
LCS Dup (P5K2902-BSD1)				Prepared & Analyzed: 11/29/25						
Chloride	19.0		mg/kg	20.0		95.2	90-110	0.257	10	
Calibration Check (P5K2902-CCV1)				Prepared & Analyzed: 11/29/25						
Chloride	19.3		mg/kg	20.0		96.4	90-110			
Calibration Check (P5K2902-CCV2)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.3		mg/kg	20.0		96.5	90-110			
Matrix Spike (P5K2902-MS1)		**Source: 5K25007-29**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	103		mg/kg	100	0.864	102	80-120		20	
Matrix Spike (P5K2902-MS2)		**Source: 5K25007-39**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	105		mg/kg	100	5.62	99.3	80-120		20	
Matrix Spike Dup (P5K2902-MSD1)		**Source: 5K25007-29**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	103		mg/kg	100	0.864	102	80-120	0.0506	20	
Matrix Spike Dup (P5K2902-MSD2)		**Source: 5K25007-39**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	105		mg/kg	100	5.62	99.4	80-120	0.134	20	
Batch P5K2903 - * DEFAULT PREP *** **										
Blank (P5K2903-BLK1)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	ND	1.00	mg/kg							

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Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2903 - * DEFAULT PREP *** **										
LCS (P5K2903-BS1)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.2		mg/kg	20.0		95.8	90-110		10	
LCS Dup (P5K2903-BSD1)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.1		mg/kg	20.0		95.6	90-110	0.240	10	
Calibration Check (P5K2903-CCV1)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.3		mg/kg	20.0		96.6	90-110			
Calibration Check (P5K2903-CCV2)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.4		mg/kg	20.0		97.1	90-110			
Matrix Spike (P5K2903-MS1)		**Source: 5K25007-49**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	103		mg/kg	100	0.142	103	80-120		20	
Matrix Spike (P5K2903-MS2)		**Source: 5K25007-59**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	96.8		mg/kg	100	0.221	96.5	80-120		20	
Matrix Spike Dup (P5K2903-MSD1)		**Source: 5K25007-49**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	103		mg/kg	100	0.142	103	80-120	0.0243	20	
Matrix Spike Dup (P5K2903-MSD2)		**Source: 5K25007-59**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	96.4		mg/kg	100	0.221	96.2	80-120	0.392	20	
Batch P5K2904 - * DEFAULT PREP *** **										
Blank (P5K2904-BLK1)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	ND	1.00	mg/kg							

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Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2904 - * DEFAULT PREP *** **										
LCS (P5K2904-BS1)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.4		mg/kg	20.0		97.1	90-110		10	
LCS Dup (P5K2904-BSD1)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.4		mg/kg	20.0		97.1	90-110	0.00516	10	
Calibration Check (P5K2904-CCV1)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.7		mg/kg	20.0		98.6	90-110			
Calibration Check (P5K2904-CCV2)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.8		mg/kg	20.0		98.9	90-110			
Calibration Check (P5K2904-CCV3)				Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	19.5		mg/kg	20.0		97.5	90-110			
Matrix Spike (P5K2904-MS1)		**Source: 5K25007-69**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	102		mg/kg	100	-0.0120	102	80-120		20	
Matrix Spike (P5K2904-MS2)		**Source: 5K25007-79**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	101		mg/kg	100	0.153	101	80-120		20	
Matrix Spike Dup (P5K2904-MSD1)		**Source: 5K25007-69**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	102		mg/kg	100	-0.0120	102	80-120	0.119	20	
Matrix Spike Dup (P5K2904-MSD2)		**Source: 5K25007-79**		Prepared: 11/29/25 Analyzed: 11/30/25						
Chloride	101		mg/kg	100	0.153	101	80-120	0.0700	20	
Batch P5K2905 - * DEFAULT PREP *** **										
Blank (P5K2905-BLK1)				Prepared & Analyzed: 11/29/25						
Chloride	ND	1.00	mg/kg							

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Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K2905 - * DEFAULT PREP *** **										
LCS (P5K2905-BS1)				Prepared & Analyzed: 11/29/25						
Chloride	18.9		mg/kg	20.0		94.6	90-110		10	
LCS Dup (P5K2905-BSD1)				Prepared & Analyzed: 11/29/25						
Chloride	18.9		mg/kg	20.0		94.4	90-110	0.175	10	
Calibration Check (P5K2905-CCV1)				Prepared & Analyzed: 11/29/25						
Chloride	19.0		mg/kg	20.0		94.9	90-110			
Calibration Check (P5K2905-CCV2)				Prepared & Analyzed: 11/29/25						
Chloride	19.2		mg/kg	20.0		96.1	90-110			
Matrix Spike (P5K2905-MS1)		**Source: 5K25007-89**		Prepared & Analyzed: 11/29/25						
Chloride	94.9		mg/kg	100	0.609	94.3	80-120		20	
Matrix Spike (P5K2905-MS2)		**Source: 5K25008-09**		Prepared & Analyzed: 11/29/25						
Chloride	96.4		mg/kg	100	0.531	95.8	80-120		20	
Matrix Spike Dup (P5K2905-MSD1)		**Source: 5K25007-89**		Prepared & Analyzed: 11/29/25						
Chloride	95.4		mg/kg	100	0.609	94.8	80-120	0.492	20	
Matrix Spike Dup (P5K2905-MSD2)		**Source: 5K25008-09**		Prepared & Analyzed: 11/29/25						
Chloride	96.3		mg/kg	100	0.531	95.8	80-120	0.0592	20	
Batch P5K3012 - * DEFAULT PREP *** **										
Blank (P5K3012-BLK1)				Prepared & Analyzed: 11/30/25						
% Moisture	ND	0.1	%							MOD1

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4000 North Big Spring Street Suite 109	Project Number: EV-2425
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General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3012 - * DEFAULT PREP *** **										
Blank (P5K3012-BLK2)				Prepared & Analyzed: 11/30/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5K3012-BLK3)				Prepared & Analyzed: 11/30/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5K3012-BLK4)				Prepared & Analyzed: 11/30/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5K3012-BLK5)				Prepared & Analyzed: 11/30/25						
% Moisture	ND	0.1	%							MOD1
Duplicate (P5K3012-DUP1)		**Source: 5K25007-10**		Prepared & Analyzed: 11/30/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K3012-DUP2)		**Source: 5K25007-20**		Prepared & Analyzed: 11/30/25						
% Moisture	ND	0.1	%		1.0			200	20	MOD1, R
Duplicate (P5K3012-DUP3)		**Source: 5K25007-35**		Prepared & Analyzed: 11/30/25						
% Moisture	ND	0.1	%		ND				20	MOD1
Duplicate (P5K3012-DUP4)		**Source: 5K25007-45**		Prepared & Analyzed: 11/30/25						
% Moisture	1.0	0.1	%		ND			200	20	MOD1, R
Duplicate (P5K3012-DUP5)		**Source: 5K25007-60**		Prepared & Analyzed: 11/30/25						
% Moisture	ND	0.1	%		ND				20	MOD1
Duplicate (P5K3012-DUP6)		**Source: 5K25007-70**		Prepared & Analyzed: 11/30/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1

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General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5K3012 - * DEFAULT PREP *** **										
Duplicate (P5K3012-DUP7)		**Source: 5K25007-85**		Prepared & Analyzed: 11/30/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5K3012-DUP8)		**Source: 5K26010-05**		Prepared & Analyzed: 11/30/25						
% Moisture	16.0	0.1	%		17.0			6.06	20	MOD1
Duplicate (P5K3012-DUP9)		**Source: 5K26010-20**		Prepared & Analyzed: 11/30/25						
% Moisture	15.0	0.1	%		16.0			6.45	20	MOD1
Duplicate (P5K3012-DUPA)		**Source: 5K26010-30**		Prepared & Analyzed: 11/30/25						
% Moisture	10.0	0.1	%		10.0			0.00	20	MOD1
Duplicate (P5K3012-DUPB)		**Source: 5K25008-14**		Prepared & Analyzed: 11/30/25						
% Moisture	1.0	0.1	%		ND			200	20	MOD1, R
Duplicate (P5K3012-DUPC)		**Source: 5K25008-24**		Prepared & Analyzed: 11/30/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Batch P5L0116 - * DEFAULT PREP *** **										
Blank (P5L0116-BLK1)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK2)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK3)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1

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General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0116 - * DEFAULT PREP *** **										
Blank (P5L0116-BLK4)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK5)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK6)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Duplicate (P5L0116-DUP1)		**Source: 5K25008-39**		Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%		ND				20	MOD1
Duplicate (P5L0116-DUP2)		**Source: 5K25008-49**		Prepared & Analyzed: 12/01/25						
% Moisture	2.0	0.1	%		1.0			66.7	20	MOD1, R
Duplicate (P5L0116-DUP3)		**Source: 5K25008-64**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUP4)		**Source: 5K25008-74**		Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%		1.0			200	20	MOD1, R
Duplicate (P5L0116-DUP5)		**Source: 5K25008-89**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUP6)		**Source: 5K25009-09**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		ND			200	20	MOD1, R
Duplicate (P5L0116-DUP7)		**Source: 5K25009-24**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1

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General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0116 - * DEFAULT PREP *** **										
Duplicate (P5L0116-DUP8)		**Source: 5K25009-34**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUP9)		**Source: 5K25009-49**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUPA)		**Source: 5K25009-59**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUPB)		**Source: 5K25009-74**		Prepared & Analyzed: 12/01/25						
% Moisture	2.0	0.1	%		2.0			0.00	20	MOD1
Duplicate (P5L0116-DUPC)		**Source: 5K25009-84**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Batch P5L0206 - * DEFAULT PREP *** **										
Blank (P5L0206-BLK1)				Prepared & Analyzed: 12/02/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0206-BS1)				Prepared & Analyzed: 12/02/25						
Chloride	19.4		mg/kg	20.0		96.9	90-110		10	
LCS Dup (P5L0206-BSD1)				Prepared & Analyzed: 12/02/25						
Chloride	19.4		mg/kg	20.0		97.2	90-110	0.289	10	
Calibration Check (P5L0206-CCV1)				Prepared & Analyzed: 12/02/25						
Chloride	19.3		mg/kg	20.0		96.7	90-110			

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General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0206 - * DEFAULT PREP *** **										
Calibration Check (P5L0206-CCV2)				Prepared & Analyzed: 12/02/25						
Chloride	19.9		mg/kg	20.0		99.4	90-110			
Matrix Spike (P5L0206-MS1)		**Source: 5K25016-34**		Prepared & Analyzed: 12/02/25						
Chloride	97.0		mg/kg	100	0.429	96.5	80-120		20	
Matrix Spike (P5L0206-MS2)		**Source: 5K25008-21**		Prepared & Analyzed: 12/02/25						
Chloride	97.3		mg/kg	100	0.102	97.2	80-120		20	
Matrix Spike Dup (P5L0206-MSD1)		**Source: 5K25016-34**		Prepared & Analyzed: 12/02/25						
Chloride	96.7		mg/kg	100	0.429	96.3	80-120	0.249	20	
Matrix Spike Dup (P5L0206-MSD2)		**Source: 5K25008-21**		Prepared & Analyzed: 12/02/25						
Chloride	98.4		mg/kg	100	0.102	98.3	80-120	1.13	20	
Batch P5L0209 - * DEFAULT PREP *** **										
Blank (P5L0209-BLK1)				Prepared & Analyzed: 12/02/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0209-BS1)				Prepared & Analyzed: 12/02/25						
Chloride	19.7		mg/kg	20.0		98.6	90-110		10	
LCS Dup (P5L0209-BSD1)				Prepared & Analyzed: 12/02/25						
Chloride	19.6		mg/kg	20.0		98.1	90-110	0.534	10	
Calibration Check (P5L0209-CCV1)				Prepared & Analyzed: 12/02/25						
Chloride	19.7		mg/kg	20.0		98.4	90-110			

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General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0209 - * DEFAULT PREP *** **										
Calibration Check (P5L0209-CCV2)				Prepared & Analyzed: 12/02/25						
Chloride	19.9		mg/kg	20.0		99.4	90-110			
Matrix Spike (P5L0209-MS1)		**Source: 5K25008-31**		Prepared & Analyzed: 12/02/25						
Chloride	122		mg/kg	100	1.34	121	80-120		20	QM-05
Matrix Spike (P5L0209-MS2)		**Source: 5K25008-41**		Prepared & Analyzed: 12/02/25						
Chloride	110		mg/kg	100	8.56	102	80-120		20	
Matrix Spike Dup (P5L0209-MSD1)		**Source: 5K25008-31**		Prepared & Analyzed: 12/02/25						
Chloride	121		mg/kg	100	1.34	120	80-120	0.539	20	
Matrix Spike Dup (P5L0209-MSD2)		**Source: 5K25008-41**		Prepared & Analyzed: 12/02/25						
Chloride	110		mg/kg	100	8.56	102	80-120	0.152	20	
Batch P5L0305 - * DEFAULT PREP *** **										
Blank (P5L0305-BLK1)				Prepared & Analyzed: 12/03/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0305-BS1)				Prepared & Analyzed: 12/03/25						
Chloride	19.8		mg/kg	20.0		99.0	90-110		10	
LCS Dup (P5L0305-BSD1)				Prepared & Analyzed: 12/03/25						
Chloride	19.7		mg/kg	20.0		98.6	90-110	0.405	10	
Calibration Check (P5L0305-CCV1)				Prepared & Analyzed: 12/03/25						
Chloride	19.9		mg/kg	20.0		99.5	90-110			

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4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0305 - * DEFAULT PREP *** **										
Calibration Check (P5L0305-CCV2)				Prepared & Analyzed: 12/03/25						
Chloride	20.3		mg/kg	20.0		102	90-110			
Matrix Spike (P5L0305-MS1)		**Source: 5K25008-51**		Prepared & Analyzed: 12/03/25						
Chloride	99.7		mg/kg	100	2.43	97.3	80-120		20	
Matrix Spike (P5L0305-MS2)		**Source: 5K25008-61**		Prepared & Analyzed: 12/03/25						
Chloride	115		mg/kg	100	0.0952	115	80-120		20	
Matrix Spike Dup (P5L0305-MSD1)		**Source: 5K25008-51**		Prepared & Analyzed: 12/03/25						
Chloride	99.4		mg/kg	100	2.43	97.0	80-120	0.273	20	
Matrix Spike Dup (P5L0305-MSD2)		**Source: 5K25008-61**		Prepared & Analyzed: 12/03/25						
Chloride	110		mg/kg	100	0.0952	110	80-120	4.50	20	
Batch P5L0314 - * DEFAULT PREP *** **										
Blank (P5L0314-BLK1)				Prepared & Analyzed: 12/03/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0314-BS1)				Prepared & Analyzed: 12/03/25						
Chloride	20.0		mg/kg	20.0		99.8	90-110		10	
LCS Dup (P5L0314-BSD1)				Prepared & Analyzed: 12/03/25						
Chloride	19.9		mg/kg	20.0		99.6	90-110	0.165	10	
Calibration Check (P5L0314-CCV1)				Prepared & Analyzed: 12/03/25						
Chloride	19.9		mg/kg	20.0		99.6	90-110			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0314 - * DEFAULT PREP *** **										
Calibration Check (P5L0314-CCV2)				Prepared & Analyzed: 12/03/25						
Chloride	20.1		mg/kg	20.0		101	90-110			
Matrix Spike (P5L0314-MS1)		**Source: 5K25008-71**		Prepared & Analyzed: 12/03/25						
Chloride	102		mg/kg	100	3.05	99.5	80-120		20	
Matrix Spike (P5L0314-MS2)		**Source: 5K25008-81**		Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	106		mg/kg	100	1.62	104	80-120		20	
Matrix Spike Dup (P5L0314-MSD1)		**Source: 5K25008-71**		Prepared & Analyzed: 12/03/25						
Chloride	102		mg/kg	100	3.05	99.4	80-120	0.0908	20	
Matrix Spike Dup (P5L0314-MSD2)		**Source: 5K25008-81**		Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	106		mg/kg	100	1.62	104	80-120	0.0662	20	
Batch P5L0418 - * DEFAULT PREP *** **										
Blank (P5L0418-BLK1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0418-BS1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	19.7		mg/kg	20.0		98.6	90-110		10	
LCS Dup (P5L0418-BSD1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	19.9		mg/kg	20.0		99.5	90-110	0.929	10	
Calibration Check (P5L0418-CCV1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	20.0		mg/kg	20.0		100	90-110			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0418 - * DEFAULT PREP *** **										
Calibration Check (P5L0418-CCV2)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	20.2		mg/kg	20.0		101	90-110			
Matrix Spike (P5L0418-MS1)		**Source: 5K25007-01**		Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	101		mg/kg	100	0.0712	101	80-120		20	
Matrix Spike (P5L0418-MS2)		**Source: 5K25010-03**		Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	103		mg/kg	100	0.571	102	80-120		20	
Matrix Spike Dup (P5L0418-MSD1)		**Source: 5K25007-01**		Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	101		mg/kg	100	0.0712	101	80-120	0.155	20	

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Notes and Definitions

S-GC1	Surrogate recovery outside of control limits. A second analysis confirmed the original results..
S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
ROI	Received on Ice
R	The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
MOD1	Analysis performed by modified method
BULK	Samples received in Bulk soil containers may be biased low in the nC6-C12 TPH Range
B-13	A common laboratory contaminant was above the RL in the blank
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 12/9/2025

Raland Tuttle, Laboratory Manager/Technical Director

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

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If you have received this material in error, please notify us immediately at 432-686-7235.

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK25007

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable SL=Sludge S=Soil/Solid Specify One	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
1	BH 181 @ 0-3	0"	3"	11-24-25	12:07		1									S									
2	BH 182 @ 0-3				12:08																				
3	BH 183 @ 0-3				12:09																				
4	BH 184 @ 0-3				12:10																				
5	BH 185 @ 0-3				12:11																				
6	BH 186 @ 0-3				12:12																				
7	BH 187 @ 0-3				12:13																				
8	BH 188 @ 0-3				12:14																				
9	BH 189 @ 0-3				12:15																				
10	BH 190 @ 0-3				12:16																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Tyrena Bledsoe	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer ID: NCF C3
Correction Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PERMIAN BASIN ENVIRONMENTAL LAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25007

Analyze For: TCLP: TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water BL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
11	BH 191 @ 0-3'	0	3	11-24-25	12:17		1									S									
12	BH 192 @ 0-3				12:18																				
13	BH 193 @ 0-3				12:19																				
14	BH 194 @ 0-3				12:20																				
15	BH 195 @ 0-3				12:21																				
16	BH 196 @ 0-3				12:22																				
17	BH 197 @ 0-3				12:23																				
18	BH 198 @ 0-3				12:24																				
19	BH 199 @ 0-3				12:25																				
20	BH 200 @ 0-3				12:26																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Rec'd by PBEL	11/25/25	8:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sampler/Client Rep.?	Y	N

By Courier? UPS DHL Fedex Lone Star
Temperature Upon Receipt: Corrected: 4.9 °C Thermometer: NCE L3 °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: [signature]
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25007

Analyze For:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW = Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
21	BH 201 @ 0-3	0'	3	11-24-25	12:27		1									S					X	X	X		
22	BH 202 @ 0-3	"	"	"	12:28		"									"					—	—	—		
23	BH 203 @ 0-3	"	"	"	12:29		"									"					—	—	—		
24	BH 204 @ 0-3	"	"	"	12:30		"									"					—	—	—		
25	BH 205 @ 0-3	"	"	"	12:31		"									"					—	—	—		
26	BH 206 @ 0-3	"	"	"	12:32		"									"					—	—	—		
27	BH 207 @ 0-3	"	"	"	12:33		"									"					—	—	—		
28	BH 208 @ 0-3	"	"	"	12:34		"									"					—	—	—		
29	BH 209 @ 0-3	"	"	"	12:35		"									"					—	—	—		
30	BH 210 @ 0-3	"	"	"	12:36		"									"					—	—	—		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: (Returned by PBEL)	Date	Time
			[signature]	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: Uncorrected 4.9 °C Thermometer: NCF 13 Correction Factor: °C

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature: Jesse Bell
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25007

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable SL=Sludge S=Soil/Solid Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
31	BH 211 @ 0-3	0	3	11-24-25	12:37		1									S					Y	Y	Y		
32	BH 212 @ 0-3				12:38																				
33	BH 213 @ 0-3				12:39																				
34	BH 214 @ 0-3				12:40																				
35	BH 215 @ 0-3				12:41																				
36	BH 216 @ 0-3				12:42																				
37	BH 217 @ 0-3				12:43																				
38	BH 218 @ 0-3				12:44																				
39	BH 219 @ 0-3				12:45																				
40	BH 220 @ 0-3	↓	↓	↓	12:46		↓									↓					↓	↓	↓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by PBEL: Nina Bledsoe	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
By Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer: NCF L3

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Sampler Signature: Jamey Bell

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Fax No:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25007

Analyze For:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Sed; NP=Non-Potable Specify Other	TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TOTAL: TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
41	BH 221@ 0-3	0	3	11-24-25	12:47		1									S					x	x	x		
42	BH 222@ 0-3				12:48																				
43	BH 223@ 0-3				12:49																				
44	BH 224@ 0-3				12:50																				
45	BH 225@ 0-3				12:51																				
46	BH 226@ 0-3				12:52																				
47	BH 227@ 0-3				12:53																				
48	BH 228@ 0-3				12:54																				
49	BH 229@ 0-3				12:55																				
50	BH 230@ 0-3				12:56																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Melissa Baldrea	11/05/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Samples Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL Fedex Lone Star
Temperature Upon Receipt: Received: 4.9 °C Thermometer: WF 13
Corrected: °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX 79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature:

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5L25007

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	Analyze For: TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
51	231	0	3	11-24-25	12:57		1										S									
52	232	"	"		12:58		"										"									
53	233	"	"		12:59		"										"									
54	234 @ 1'	1'	1'		1:00		"										"									
55	235	0	3		1:01		"										"									
56	236	"	"		1:02		"										"									
57	237	"	"		1:03		"										"									
58	238	"	"		1:04		"										"									
59	239	"	"		1:05		"										"									
60	240	"	"		1:06		"										"									

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: Submitted by PBEL: Tessa Bledsoe	Date: 11/25/25	Time: 8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep. ? Y N
by Courier? UPS DHL Fedex Lone Star
Temperature Upon Receipt: Received: 4.9 °C Thermometer: NCF
Corrected °C Factor: C3

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBEDLAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5L25007

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
61	BH 241 @ 0-3	0	3		1:07		1									S						X	X	X		
62	BH 242 @ 0-3				1:08																					
63	BH 243 @ 0-3				1:09																					
64	BH 244 @ 0-3				1:10																					
65	BH 245 @ 0-3				1:11																					
66	BH 246 @ 0-3				1:12																					
67	BH 247 @ 0-3				1:13																					
68	BH 248 @ 0-3				1:14																					
69	BH 249 @ 0-3				1:15																					
70	BH 250 @ 0-3				11:16																					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Thermo Bledsoe	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer: NCE 13
Correction Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25007

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	Analyze For: TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
71	BH 251 @ 0-3	0"	3"	11-24-25	1:17		1									5							x	x	y		
72	BH 252 @ 0-3				1:18																						
73	BH 253 @ 0-3				1:19																						
74	BH 254 @ 0-3				1:20																						
75	BH 255 @ 0-3				1:21																						
76	BH 256 @ 0-3				1:22																						
77	BH 257 @ 0-3				1:23																						
78	BH 258 @ 0-3				1:24																						
79	BH 259 @ 0-3				1:25																						
80	BH 260 @ 0-3				1:26																						

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Tiffany Bledsoe	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Samples Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: Received: 4.9 °C Thermometer: Corrected: °C Factor:
NCF L3

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25007

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW = Groundwater S=Soil/Sed; NP=Non-Potable Specify Other	Analyze For: TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
81	BH 261@ 0-3	0'	3'	11-24-25	1:27		1									S								
82	BH 262@ 0-3	"	"	"	1:28		"									"								
83	BH 263@ 0-3	"	"	"	1:29		"									"								
84	BH 264@ 0-3	"	"	"	1:30		"									"								
85	BH 265@ 0-3	"	"	"	1:31		"									"								
86	BH 266@ 0-3	"	"	"	1:32		"									"								
87	BH 267@ 0-3	"	"	"	1:33		"									"								
88	BH 268@ 0-3	"	"	"	1:34		"									"								
89	BH 269@ 0-3	"	"	"	1:35		"									"								
90	BH 270@ 0-3	"	"	"	1:36		"									"								

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Tessa Bledsoe	11/25/25	8:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL Other

Temperature Upon Receipt: 4.9 °C Thermometer ID: NCF 03

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

TUBB LAB

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: SK25008

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 80218	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
1	BH 271 @ 0-3	0	3	11-24-25	1:37		1									S					Y	X	Y		
2	BH 272 @ 0-3				1:38																				
3	BH 273 @ 0-3				1:39																				
4	BH 274 @ 0-3				1:40																				
5	BH 275 @ 0-3				1:41																				
6	BH 276 @ 0-3				1:42																				
7	BH 277 @ 0-3				1:43																				
8	BH 278 @ 0-3				1:44																				
9	BH 279 @ 0-3				1:45																				
10	280 @ 0-3	"	"	"	1:46		"									"					Y	Y	Y		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			[signature]	11/26/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer ID: NCF 13
Correction Factor: °C

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PERMIAN LAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25008

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water GW = Groundwater NP=Non-Potable	SL=Sludge S=Soil/Solid Specify Other	Analyze For: TGLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
11	BH 281@ 0-3	0	3	11-24-25	1:47		1										S					X	X	X		
12	BH 282@ 0-3				1:48																					
13	BH 283@ 0-3				1:49																					
14	BH 284@ 0-3				1:50																					
15	BH 285@ 0-3				1:51																					
16	BH 286@ 0-3				1:52																					
17	BH 287@ 0-3				1:53																					
18	BH 288@ 0-3				1:54																					
19	BH 289@ 0-3				1:55																					
20	BH 290@ 0-3				1:56																					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: (Lab Staff)	Date	Time
			Alyssa Bledsoe	11/26/25	8:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL Fedex Lone Star

Temperature Upon Receipt: Received: 4.9 °C Thermometer: NXF L3 °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBEDLAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25008

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
21	BH 291 @ 0-3	0	3	11-24-25	1:57		1									S										
22	BH 292 @ 0-3				1:58																					
23	BH 293 @ 0-3				1:59																					
24	BH 294 @ 0-3				2:00																					
25	BH 295 @ 0-3				2:01																					
26	BH 296 @ 0-3				2:02																					
27	BH 297 @ 0-3				2:03																					
28	BH 298 @ 0-3				2:04																					
29	BH 299 @ 0-3				2:05																					
30	BH 300 @ 0-3				2:06																					

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Tijana Bledsoe	11/25/25	8:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sampler/Client Rep.?	Y	N

by Courier? UPS DHL Fedex Lone Star

Temperature Upon Receipt: Uncorrected 4.9 °C Thermometer ID: Correction Factor: NCF 0.3

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PREMIER LAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5L25008

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
31	BH 301 @ 0-3	0	3	11-24-25	2:07		1									S								
32	BH 302 @ 0-3				2:08																			
33	BH 303 @ 0-3				2:09																			
34	BH 304 @ 0-3				2:10																			
35	BH 305 @ 0-3				2:11																			
36	BH 306 @ 0-3				2:12																			
37	BH 307 @ 0-3				2:13																			
38	BH 308 @ 0-3				2:14																			
39	BH 309 @ 0-3				2:15																			
40	BH 310 @ 0-3				2:16																			

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	[signature]	11/25/25	8:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL Fedex Lone Star

Temperature Upon Receipt: Received 4.9 °C Thermometer ID: NCF L3 Corrected °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PERMIAN

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:

Project Name: Casamigos
Project #: Ev-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25008

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
41	BH 311@ 0-3	0	3	11-24-25	2:17		1									S									
42	BH 312@ 0-3				2:18																				
43	BH 313@ 0-3				2:19																				
44	BH 314@ 0-3				2:20																				
45	BH 315@ 0-3				2:21																				
46	BH 316@ 0-3				2:22																				
47	BH 317@ 0-3				2:23																				
48	BH 318@ 0-3				2:24																				
49	BH 319@ 0-3				2:25																				
50	BH 320@ 0-3				2:26																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Diana Bledsoe	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
In Cooler? UPS DHL FedEx Lone Star
Temperature Upon Receipt: Uncorrected 4.9 °C Thermometer: NCF C3 °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
Fax No:
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25008

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable SL=Sludge S=Soil/Solid Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
51	BH 321 @ 0-3	0"	3"	11-24-25	2:27		1									S					X	X	X		
52	BH 322 @ 0-3				2:38																				
53	BH 323 @ 0-3				2:39																				
54	BH 324 @ 0-3				2:40																				
55	BH 325 @ 0-3				2:41																				
56	BH 326 @ 0-3				2:42																				
57	BH 327 @ 0-3				2:43																				
58	BH 328 @ 0-3				2:44																				
59	BH 329 @ 0-3				2:45																				
60	BH 330 @ 0-3	↓	↓	↓	2:36		↓									↓					↓	↓	↓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Diana Bledsoe	11/25/25	8:57

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered by Sampler/Client Rep.?	Y	N

by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt: Corrected: 4.9 °C Thermometer: NCE3 °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBEL LAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25008

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH: TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
61	BH 331 @ 0-3	0	3	11-24-25	2:37		1									S					1				
62	BH 332 @ 0-3				2:38																				
63	BH 333 @ 0-3				2:39																				
64	BH 334 @ 0-3				2:40																				
65	BH 335 @ 0-3				2:41																				
66	BH 336 @ 0-3				2:42																				
67	BH 337 @ 0-3				2:43																				
68	BH 338 @ 0-3				2:44																				
69	BH 339 @ 0-3				2:45																				
70	BH 340 @ 0-3	↓	↓	↓	2:46		↓									↓					↓	↓	↓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: [signature]	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
Temperature Upon Receipt: 4.9 °C Thermometer: NCE

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PERMIAN LAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25008

Analyze For:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TOTAL: TPH-DRO-mro-gro	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
71	BH 341 @ 0-3	②	③	11-24-25	2:47		1									S									
72	BH 342 @ 0-3				2:48																				
73	BH 343 @ 0-3				2:49																				
74	BH 344 @ 0-3				2:50																				
75	BH 345 @ 0-3				2:51																				
76	BH 346 @ 0-3				2:52																				
77	BH 347 @ 0-3				2:53																				
78	BH 348 @ 0-3				2:54																				
79	BH 349 @ 0-3				2:55																				
80	BH 350 @ 0-3				2:56																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			Melissa Bledsoe	11/05/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
by Courier? UPS DHL Fedex Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer: NCF L3
Corrected: °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

Page 740 of 1096

PRIMELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature:

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25008

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-Tex	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
81	BH 351 @ 0-3	0	3	11-24-25	2:57		1									S									
82	BH 352 @ 0-3	″	″	″	2:58		″									″									
83	BH 353 @ 0-3	″	″	″	2:59		″									″									
84	BH 354 @ 0-3	″	″	″	3:00		″									″									
85	BH 355 @ 0-3	″	″	″	3:01		″									″									
86	BH 356 @ 0-3	″	″	″	3:02		″									″									
87	BH 357 @ 0-3	″	″	″	3:03		″									″									
88	BH 358 @ 0-3	″	″	″	3:04		″									″									
89	BH 359 @ 0-3	″	″	″	3:05		″									″									
90	BH 360 @ 0-3	″	″	″	3:06		″									″					″	″	″		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: Received by PBEL	11/25/25	8:57

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep. ? Y N
by Courier? UPS DEL Lone Star
Temperature Upon Receipt: Received: 4.9 °C Thermometer: NCF 13
Corrected: °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Jamey Fowler

Tellus Consulting, LLC

4000 North Big Spring Street Suite 109

Midland, TX 79705

Project: Casamigos

Project Number: EV-2425

Location: Eddy County

Lab Order Number: 5K25009

NELAP ACCREDITED TNI LABORATORY

Current Certification

Report Date: 12/09/25

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-361 @ 0-3"	5K25009-01	Soil	11/24/25 15:07	11-25-2025 09:47
BH-362 @ 0-3"	5K25009-02	Soil	11/24/25 15:08	11-25-2025 09:47
BH-363 @ 0-3"	5K25009-03	Soil	11/24/25 15:09	11-25-2025 09:47
BH-364 @ 0-3"	5K25009-04	Soil	11/24/25 15:10	11-25-2025 09:47
BH-365 @ 0-3"	5K25009-05	Soil	11/24/25 15:11	11-25-2025 09:47
BH-366 @ 0-3"	5K25009-06	Soil	11/24/25 15:12	11-25-2025 09:47
BH-367 @ 0-3"	5K25009-07	Soil	11/24/25 15:13	11-25-2025 09:47
BH-368 @ 0-3"	5K25009-08	Soil	11/24/25 15:14	11-25-2025 09:47
BH-369 @ 0-3"	5K25009-09	Soil	11/24/25 15:15	11-25-2025 09:47
BH-370 @ 0-3"	5K25009-10	Soil	11/24/25 15:16	11-25-2025 09:47
BH-371 @ 0-3"	5K25009-11	Soil	11/24/25 15:17	11-25-2025 09:47
BH-372 @ 0-3"	5K25009-12	Soil	11/24/25 15:18	11-25-2025 09:47
BH-373 @ 0-3"	5K25009-13	Soil	11/24/25 15:19	11-25-2025 09:47
BH-374 @ 0-3"	5K25009-14	Soil	11/24/25 15:20	11-25-2025 09:47
BH-375 @ 0-3"	5K25009-15	Soil	11/24/25 15:21	11-25-2025 09:47
BH-376 @ 0-3"	5K25009-16	Soil	11/24/25 15:22	11-25-2025 09:47
BH-377 @ 0-3"	5K25009-17	Soil	11/24/25 15:23	11-25-2025 09:47
BH-378 @ 0-3"	5K25009-18	Soil	11/24/25 15:24	11-25-2025 09:47
BH-379 @ 0-3"	5K25009-19	Soil	11/24/25 15:25	11-25-2025 09:47
BH-380 @ 0-3"	5K25009-20	Soil	11/24/25 15:26	11-25-2025 09:47
BH-381 @ 0-3"	5K25009-21	Soil	11/24/25 15:27	11-25-2025 09:47
BH-382 @ 0-3"	5K25009-22	Soil	11/24/25 15:28	11-25-2025 09:47
BH-383 @ 0-3"	5K25009-23	Soil	11/24/25 15:29	11-25-2025 09:47
BH-384 @ 0-3"	5K25009-24	Soil	11/24/25 15:30	11-25-2025 09:47
BH-385 @ 0-3"	5K25009-25	Soil	11/24/25 15:31	11-25-2025 09:47
BH-386 @ 0-3"	5K25009-26	Soil	11/24/25 15:32	11-25-2025 09:47
BH-387 @ 0-3"	5K25009-27	Soil	11/24/25 15:33	11-25-2025 09:47
BH-388 @ 0-3"	5K25009-28	Soil	11/24/25 15:34	11-25-2025 09:47
BH-389 @ 0-3"	5K25009-29	Soil	11/24/25 15:35	11-25-2025 09:47
BH-390 @ 0-3"	5K25009-30	Soil	11/24/25 15:36	11-25-2025 09:47
BH-391 @ 0-3"	5K25009-31	Soil	11/24/25 15:37	11-25-2025 09:47
BH-392 @ 0-3"	5K25009-32	Soil	11/24/25 15:38	11-25-2025 09:47
BH-393 @ 0-3"	5K25009-33	Soil	11/24/25 15:39	11-25-2025 09:47
BH-394 @ 0-3"	5K25009-34	Soil	11/24/25 15:40	11-25-2025 09:47

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-395 @ 0-3"	5K25009-35	Soil	11/24/25 15:41	11-25-2025 09:47
BH-396 @ 0-3"	5K25009-36	Soil	11/24/25 15:42	11-25-2025 09:47
BH-397 @ 0-3"	5K25009-37	Soil	11/24/25 15:43	11-25-2025 09:47
BH-398 @ 0-3"	5K25009-38	Soil	11/24/25 15:44	11-25-2025 09:47
BH-399 @ 0-3"	5K25009-39	Soil	11/24/25 15:45	11-25-2025 09:47
BH-400 @ 0-3"	5K25009-40	Soil	11/24/25 15:46	11-25-2025 09:47
BH-401 @ 0-3"	5K25009-41	Soil	11/24/25 15:47	11-25-2025 09:47
BH-402 @ 0-3"	5K25009-42	Soil	11/24/25 15:48	11-25-2025 09:47
BH-403 @ 0-3"	5K25009-43	Soil	11/24/25 15:49	11-25-2025 09:47
BH-404 @ 0-3"	5K25009-44	Soil	11/24/25 15:50	11-25-2025 09:47
BH-405 @ 0-3"	5K25009-45	Soil	11/24/25 15:51	11-25-2025 09:47
BH-406 @ 0-3"	5K25009-46	Soil	11/24/25 15:52	11-25-2025 09:47
BH-407 @ 0-3"	5K25009-47	Soil	11/24/25 15:53	11-25-2025 09:47
BH-408 @ 0-3"	5K25009-48	Soil	11/24/25 15:54	11-25-2025 09:47
BH-409 @ 0-3"	5K25009-49	Soil	11/24/25 15:55	11-25-2025 09:47
BH-410 @ 0-3"	5K25009-50	Soil	11/24/25 15:56	11-25-2025 09:47
BH-411 @ 0-3"	5K25009-51	Soil	11/24/25 15:57	11-25-2025 09:47
BH-412 @ 0-3"	5K25009-52	Soil	11/24/25 15:58	11-25-2025 09:47
BH-413 @ 0-3"	5K25009-53	Soil	11/24/25 15:59	11-25-2025 09:47
BH-414 @ 0-3"	5K25009-54	Soil	11/24/25 16:00	11-25-2025 09:47
BH-415 @ 0-3"	5K25009-55	Soil	11/24/25 16:01	11-25-2025 09:47
BH-416 @ 0-3"	5K25009-56	Soil	11/24/25 16:02	11-25-2025 09:47
BH-417 @ 0-3"	5K25009-57	Soil	11/24/25 16:03	11-25-2025 09:47
BH-418 @ 0-3"	5K25009-58	Soil	11/24/25 16:04	11-25-2025 09:47
BH-419 @ 0-3"	5K25009-59	Soil	11/24/25 16:05	11-25-2025 09:47
BH-420 @ 0-3"	5K25009-60	Soil	11/24/25 16:06	11-25-2025 09:47
BH-421 @ 0-3"	5K25009-61	Soil	11/24/25 16:07	11-25-2025 09:47
BH-422 @ 0-3"	5K25009-62	Soil	11/24/25 16:08	11-25-2025 09:47
BH-423 @ 0-3"	5K25009-63	Soil	11/24/25 16:09	11-25-2025 09:47
BH-424 @ 0-3"	5K25009-64	Soil	11/24/25 16:10	11-25-2025 09:47
BH-425 @ 0-3"	5K25009-65	Soil	11/24/25 16:11	11-25-2025 09:47
BH-426 @ 0-3"	5K25009-66	Soil	11/24/25 16:12	11-25-2025 09:47
BH-427 @ 0-3"	5K25009-67	Soil	11/24/25 16:13	11-25-2025 09:47
BH-428 @ 0-3"	5K25009-68	Soil	11/24/25 16:14	11-25-2025 09:47

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-429 @ 0-3"	5K25009-69	Soil	11/24/25 16:15	11-25-2025 09:47
BH-430 @ 0-3"	5K25009-70	Soil	11/24/25 16:16	11-25-2025 09:47
BH-431 @ 0-3"	5K25009-71	Soil	11/24/25 16:17	11-25-2025 09:47
BH-432 @ 0-3"	5K25009-72	Soil	11/24/25 16:18	11-25-2025 09:47
BH-433 @ 0-3"	5K25009-73	Soil	11/24/25 16:19	11-25-2025 09:47
BH-434 @ 0-3"	5K25009-74	Soil	11/24/25 16:20	11-25-2025 09:47
BH-435 @ 0-3"	5K25009-75	Soil	11/24/25 16:21	11-25-2025 09:47
BH-436 @ 0-3"	5K25009-76	Soil	11/24/25 16:22	11-25-2025 09:47
BH-437 @ 0-3"	5K25009-77	Soil	11/24/25 16:23	11-25-2025 09:47
BH-438 @ 0-3"	5K25009-78	Soil	11/24/25 16:24	11-25-2025 09:47
BH-439 @ 0-3"	5K25009-79	Soil	11/24/25 16:25	11-25-2025 09:47
BH-440 @ 0-3"	5K25009-80	Soil	11/24/25 16:26	11-25-2025 09:47
BH-441 @ 0-3"	5K25009-81	Soil	11/24/25 16:27	11-25-2025 09:47
BH-442 @ 0-3"	5K25009-82	Soil	11/24/25 16:28	11-25-2025 09:47
BH-443 @ 0-3"	5K25009-83	Soil	11/24/25 16:29	11-25-2025 09:47
BH-444 @ 0-3"	5K25009-84	Soil	11/24/25 16:30	11-25-2025 09:47
BH-445 @ 0-3"	5K25009-85	Soil	11/24/25 16:31	11-25-2025 09:47
BH-446 @ 0-3"	5K25009-86	Soil	11/24/25 16:32	11-25-2025 09:47
BH-447 @ 0-3"	5K25009-87	Soil	11/24/25 16:33	11-25-2025 09:47
BH-448 @ 0-3"	5K25009-88	Soil	11/24/25 16:34	11-25-2025 09:47
BH-449 @ 0-3"	5K25009-89	Soil	11/24/25 16:35	11-25-2025 09:47
BH-450 @ 0-3"	5K25009-90	Soil	11/24/25 16:36	11-25-2025 09:47
BH-451 @ 0-3"	5K25010-01	Soil	11/24/25 16:37	11-25-2025 09:47
BH-452 @ 0-3"	5K25010-02	Soil	11/24/25 16:38	11-25-2025 09:47
BH-453 @ 0-3"	5K25010-03	Soil	11/24/25 16:39	11-25-2025 09:47
BH-454 @ 0-3"	5K25010-04	Soil	11/24/25 16:40	11-25-2025 09:47
BH-455 @ 0-3"	5K25010-05	Soil	11/24/25 16:41	11-25-2025 09:47
BH-456 @ 0-3"	5K25010-06	Soil	11/24/25 16:42	11-25-2025 09:47
BH-457 @ 0-3"	5K25010-07	Soil	11/24/25 16:43	11-25-2025 09:47
BH-458 @ 0-3"	5K25010-08	Soil	11/24/25 16:44	11-25-2025 09:47
BH-459 @ 0-3"	5K25010-09	Soil	11/24/25 16:45	11-25-2025 09:47
BH-460 @ 0-3"	5K25010-10	Soil	11/24/25 16:46	11-25-2025 09:47
BH-461 @ 0-3"	5K25010-11	Soil	11/24/25 16:47	11-25-2025 09:47
BH-462 @ 0-3"	5K25010-12	Soil	11/24/25 16:48	11-25-2025 09:47

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-463 @ 0-3"	5K25010-13	Soil	11/24/25 16:49	11-25-2025 09:47
BH-464 @ 0-3"	5K25010-14	Soil	11/24/25 16:50	11-25-2025 09:47
BH-465 @ 0-3"	5K25010-15	Soil	11/24/25 16:51	11-25-2025 09:47
BH-466 @ 0-3"	5K25010-16	Soil	11/24/25 16:52	11-25-2025 09:47
BH-467 @ 0-3"	5K25010-17	Soil	11/24/25 16:53	11-25-2025 09:47
BH-468 @ 0-3"	5K25010-18	Soil	11/24/25 16:54	11-25-2025 09:47
BH-469 @ 0-3"	5K25010-19	Soil	11/24/25 16:55	11-25-2025 09:47
BH-470 @ 0-3"	5K25010-20	Soil	11/24/25 16:56	11-25-2025 09:47
BH-471 @ 0-3"	5K25010-21	Soil	11/24/25 16:57	11-25-2025 09:47
BH-472 @ 0-3"	5K25010-22	Soil	11/24/25 16:58	11-25-2025 09:47
BH-473 @ 0-3"	5K25010-23	Soil	11/24/25 16:59	11-25-2025 09:47
BH-474 @ 0-3"	5K25010-24	Soil	11/24/25 17:00	11-25-2025 09:47
BH-475 @ 0-3"	5K25010-25	Soil	11/24/25 17:01	11-25-2025 09:47
BH-476 @ 0-3"	5K25010-26	Soil	11/24/25 17:02	11-25-2025 09:47
BH-477 @ 0-3"	5K25010-27	Soil	11/24/25 17:03	11-25-2025 09:47
BH-478 @ 0-3"	5K25010-28	Soil	11/24/25 17:04	11-25-2025 09:47
BH-479 @ 0-3"	5K25010-29	Soil	11/24/25 17:05	11-25-2025 09:47
BH-480 @ 0-3"	5K25010-30	Soil	11/24/25 17:06	11-25-2025 09:47
BH-481 @ 0-3"	5K25010-31	Soil	11/24/25 17:07	11-25-2025 09:47
BH-482 @ 0-3"	5K25010-32	Soil	11/24/25 17:08	11-25-2025 09:47
BH-483 @ 0-3"	5K25010-33	Soil	11/24/25 17:09	11-25-2025 09:47
BH-484 @ 0-3"	5K25010-34	Soil	11/24/25 17:10	11-25-2025 09:47
BH-485 @ 0-3"	5K25010-35	Soil	11/24/25 17:11	11-25-2025 09:47
BH-486 @ 0-3"	5K25010-36	Soil	11/24/25 17:12	11-25-2025 09:47
BH-487 @ 0-3"	5K25010-37	Soil	11/24/25 17:13	11-25-2025 09:47
BH-488 @ 0-3"	5K25010-38	Soil	11/24/25 17:14	11-25-2025 09:47
BH-489 @ 0-3"	5K25010-39	Soil	11/24/25 17:15	11-25-2025 09:47
BH-490 @ 0-3"	5K25010-40	Soil	11/24/25 17:16	11-25-2025 09:47
BH-491 @ 0-3"	5K25010-41	Soil	11/24/25 17:17	11-25-2025 09:47
BH-492 @ 0-3"	5K25010-42	Soil	11/24/25 17:18	11-25-2025 09:47
BH-493 @ 0-3"	5K25010-43	Soil	11/24/25 17:19	11-25-2025 09:47
BH-494 @ 0-3"	5K25010-44	Soil	11/24/25 17:20	11-25-2025 09:47
BH-495 @ 0-3"	5K25010-45	Soil	11/24/25 17:21	11-25-2025 09:47
BH-496 @ 0-3"	5K25010-46	Soil	11/24/25 17:22	11-25-2025 09:47

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-497 @ 0-3"	5K25010-47	Soil	11/24/25 17:23	11-25-2025 09:47
BH-498 @ 0-3"	5K25010-48	Soil	11/24/25 17:24	11-25-2025 09:47
BH-499 @ 0-3"	5K25010-49	Soil	11/24/25 17:25	11-25-2025 09:47
BH-500 @ 0-3"	5K25010-50	Soil	11/24/25 17:26	11-25-2025 09:47
BH-501 @ 0-3"	5K25010-51	Soil	11/24/25 17:27	11-25-2025 09:47
BH-502 @ 0-3"	5K25010-52	Soil	11/24/25 17:28	11-25-2025 09:47
BH-503 @ 0-3"	5K25010-53	Soil	11/24/25 17:29	11-25-2025 09:47
BH-504 @ 0-3"	5K25010-54	Soil	11/24/25 17:30	11-25-2025 09:47
BH-505 @ 0-3"	5K25010-55	Soil	11/24/25 17:31	11-25-2025 09:47
BH-506 @ 0-3"	5K25010-56	Soil	11/24/25 17:32	11-25-2025 09:47
BH-507 @ 0-3"	5K25010-57	Soil	11/24/25 17:33	11-25-2025 09:47
BH-508 @ 0-3"	5K25010-58	Soil	11/24/25 17:34	11-25-2025 09:47
BH-509 @ 0-3"	5K25010-59	Soil	11/24/25 17:35	11-25-2025 09:47
BH-510 @ 0-3"	5K25010-60	Soil	11/24/25 17:36	11-25-2025 09:47
BH-511 @ 0-3"	5K25010-61	Soil	11/24/25 17:37	11-25-2025 09:47
BH-512 @ 0-3"	5K25010-62	Soil	11/24/25 17:38	11-25-2025 09:47
BH-513 @ 0-3"	5K25010-63	Soil	11/24/25 17:39	11-25-2025 09:47
BH-514 @ 0-3"	5K25010-64	Soil	11/24/25 17:40	11-25-2025 09:47
BH-515 @ 0-3"	5K25010-65	Soil	11/24/25 17:41	11-25-2025 09:47
BH-516 @ 0-3"	5K25010-66	Soil	11/24/25 17:42	11-25-2025 09:47
BH-517 @ 0-3"	5K25010-67	Soil	11/24/25 17:43	11-25-2025 09:47
BH-518 @ 0-3"	5K25010-68	Soil	11/24/25 17:44	11-25-2025 09:47
BH-519 @ 0-3"	5K25010-69	Soil	11/24/25 17:45	11-25-2025 09:47
BH-520 @ 0-3"	5K25010-70	Soil	11/24/25 17:46	11-25-2025 09:47
BH-521 @ 0-3"	5K25010-71	Soil	11/24/25 17:47	11-25-2025 09:47
BH-522 @ 0-3"	5K25010-72	Soil	11/24/25 17:48	11-25-2025 09:47
BH-523 @ 0-3"	5K25010-73	Soil	11/24/25 17:49	11-25-2025 09:47
BH-524 @ 0-3"	5K25010-74	Soil	11/24/25 17:50	11-25-2025 09:47
BH-525 @ 0-3"	5K25010-75	Soil	11/24/25 17:51	11-25-2025 09:47
BH-526 @ 0-3"	5K25010-76	Soil	11/24/25 17:52	11-25-2025 09:47
BH-527 @ 0-3"	5K25010-77	Soil	11/24/25 17:53	11-25-2025 09:47
BH-528 @ 0-3"	5K25010-78	Soil	11/24/25 17:54	11-25-2025 09:47
BH-529 @ 0-3"	5K25010-79	Soil	11/24/25 17:55	11-25-2025 09:47
BH-530 @ 0-3"	5K25010-80	Soil	11/24/25 17:56	11-25-2025 09:47

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-531 @ 0-3"	5K25010-81	Soil	11/24/25 17:57	11-25-2025 09:47
BH-532 @ 0-3"	5K25010-82	Soil	11/24/25 17:58	11-25-2025 09:47
BH-533 @ 0-3"	5K25010-83	Soil	11/24/25 17:59	11-25-2025 09:47
BH-534 @ 0-3"	5K25010-84	Soil	11/24/25 18:00	11-25-2025 09:47
BH-535 @ 0-3"	5K25010-85	Soil	11/24/25 18:01	11-25-2025 09:47
BH-536 @ 0-3"	5K25010-86	Soil	11/24/25 18:02	11-25-2025 09:47
BH-537 @ 0-3"	5K25010-87	Soil	11/24/25 18:03	11-25-2025 09:47
BH-538 @ 0-3"	5K25010-88	Soil	11/24/25 18:04	11-25-2025 09:47
BH-539 @ 0-3"	5K25010-89	Soil	11/24/25 18:05	11-25-2025 09:47
BH-540 @ 0-3"	5K25010-90	Soil	11/24/25 18:06	11-25-2025 09:47
BH-541 @ 0-3"	5K25011-01	Soil	11/24/25 18:07	11-25-2025 09:47
BH-542 @ 0-3"	5K25011-02	Soil	11/24/25 18:08	11-25-2025 09:47
BH-543 @ 0-3"	5K25011-03	Soil	11/24/25 18:09	11-25-2025 09:47
BH-544 @ 0-3"	5K25011-04	Soil	11/24/25 18:10	11-25-2025 09:47
BH-545 @ 0-3"	5K25011-05	Soil	11/24/25 18:11	11-25-2025 09:47
BH-546 @ 0-3"	5K25011-06	Soil	11/24/25 18:12	11-25-2025 09:47
BH-547 @ 0-3"	5K25011-07	Soil	11/24/25 18:13	11-25-2025 09:47
BH-548 @ 0-3"	5K25011-08	Soil	11/24/25 18:14	11-25-2025 09:47
BH-549 @ 0-3"	5K25011-09	Soil	11/24/25 18:15	11-25-2025 09:47
BH-550 @ 0-3"	5K25011-10	Soil	11/24/25 18:16	11-25-2025 09:47
BH-19 Wall-1 @ 0-2'	5K25011-11	Soil	11/24/25 18:32	11-25-2025 09:47
BH-19 Wall-2 @ 0-2"	5K25011-12	Soil	11/24/25 18:31	11-25-2025 09:47
BH-124 Wall @ 0-3'.5"	5K25011-13	Soil	11/24/25 18:33	11-25-2025 09:47
BH-124 Wall-2 @ 0-3'.5"	5K25011-14	Soil	11/24/25 18:34	11-25-2025 09:47
BH-234 Wall-1 @ 0-1'	5K25011-15	Soil	11/24/25 18:35	11-25-2025 09:47
BH-378 Wall @ 0-1'.7"	5K25011-16	Soil	11/24/25 18:36	11-25-2025 09:47
BH-468 Wall @ 0-2'	5K25011-17	Soil	11/24/25 18:37	11-25-2025 09:47
BH-468 Wall-2 @ 0-2'	5K25011-18	Soil	11/24/25 18:37	11-25-2025 09:47
BH-483 Wall @ 0-2'	5K25011-19	Soil	11/24/25 18:39	11-25-2025 09:47
BH-483 Wall-2 @ 0-2'	5K25011-20	Soil	11/24/25 18:38	11-25-2025 09:47
BH-491 Wall @ 0-3'	5K25011-21	Soil	11/24/25 18:46	11-25-2025 09:47
BH-491 Wall 2 @ 0-3'	5K25011-22	Soil	11/24/25 18:47	11-25-2025 09:47
BH-491 Wall 3 @ 0-3'	5K25011-23	Soil	11/24/25 18:48	11-25-2025 09:47
BH-510 Wall @ 0-3'	5K25011-24	Soil	11/24/25 18:44	11-25-2025 09:47

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-510 Wall-2 @ 0-3'	5K25011-25	Soil	11/24/25 18:45	11-25-2025 09:47

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-361 @ 0-3"

5K25009-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:35	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:35	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:35	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:35	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:35	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.6 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 15:35*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.3 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 15:35*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:10	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.1 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 20:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*65.6 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 20:10*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 20:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.85**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 18:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-362 @ 0-3"

5K25009-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:57	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:57	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:57	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:57	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 15:57	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.2 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 15:57*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.5 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 15:57*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:32	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.7 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 20:32*	*EPA 8015M*	
Surrogate: o-Terphenyl		*76.0 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 20:32*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 20:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.15**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 18:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-363 @ 0-3"

5K25009-03 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:19	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:19	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:19	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:19	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.5 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 16:19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.1 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 16:19*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:55	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 20:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.2 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 20:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*63.8 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 20:55*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 20:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**44.7**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 19:09	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-364 @ 0-3"

5K25009-04 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:41	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:41	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:41	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:41	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 16:41	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 16:41*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 16:41*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 21:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 21:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 21:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 21:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*69.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 21:17*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 21:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.3**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 19:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-365 @ 0-3"

5K25009-05 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:04	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:04	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:04	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:04	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:04	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 17:04*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.3 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 17:04*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 21:39	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 21:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 21:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 21:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*64.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 21:39*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 21:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.0**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 19:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-366 @ 0-3"

5K25009-06 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:26	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:26	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:26	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:26	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:26	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 17:26*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*89.8 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 17:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.4 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 22:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 22:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 22:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.8**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 19:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-367 @ 0-3"

5K25009-07 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:48	EPA 8021B	
Ethylbenzene	**0.00102**	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 17:48	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.2 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 17:48*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.3 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 17:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:24	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:24	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.9 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 22:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.6 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 22:24*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 22:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**19.0**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 20:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-368 @ 0-3"

5K25009-08 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 18:55	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 18:55	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 18:55	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 18:55	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 18:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 18:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 18:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:46	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0212	12/02/25 11:43	12/02/25 22:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.7 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 22:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*64.3 %*	*70-130*		*P5L0212*	*12/02/25 11:43*	*12/02/25 22:46*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:43	12/02/25 22:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.5**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 20:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-369 @ 0-3"

5K25009-09 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:17	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:17	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:17	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:17	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:17	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.1 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 19:17*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 19:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 01:46	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 01:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 01:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.7 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 01:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.6 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 01:46*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 01:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**13.8**	1.00	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 20:35	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-370 @ 0-3"

5K25009-10 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 19:39	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.9 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 19:39*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.4 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 19:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:08	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:08	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:08	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.3 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 02:08*	*EPA 8015M*	*S-GC*
Surrogate: o-Terphenyl		*70.6 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 02:08*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 02:08	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**144**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 20:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-371 @ 0-3"

5K25009-11 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:02	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:02	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:02	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:02	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:02	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.1 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 20:02*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 20:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:30	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*58.0 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 02:30*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*59.9 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 02:30*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 02:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**89.3**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 21:32	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-372 @ 0-3"

5K25009-12 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.6 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 20:24*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.0 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 20:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:53	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:53	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 02:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.7 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 02:53*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.4 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 02:53*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 02:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**96.5**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 22:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-373 @ 0-3"

5K25009-13 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 20:46	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.6 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 20:46*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.9 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 20:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 03:15	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 03:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 03:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.8 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 03:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.4 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 03:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 03:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**110**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 22:29	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-374 @ 0-3"

5K25009-14 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.5 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 21:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 21:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 03:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 03:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 03:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.4 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 03:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*74.5 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 03:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 03:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**126**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 22:43	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-375 @ 0-3"

5K25009-15 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 21:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 21:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.7 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 04:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.9 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 04:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 04:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.5**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 22:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-376 @ 0-3"

5K25009-16 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 21:54	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 21:54*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.0 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 21:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:22	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.1 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 04:22*	*EPA 8015M*	
Surrogate: o-Terphenyl		*62.1 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 04:22*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 04:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.59**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 23:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-377 @ 0-3"

5K25009-17 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 22:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 22:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 22:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 22:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0111	12/01/25 10:54	12/01/25 22:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 22:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5L0111*	*12/01/25 10:54*	*12/01/25 22:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:45	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:45	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 04:45	EPA 8015M	
Surrogate: 1-Chlorooctane		*61.5 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 04:45*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*60.7 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 04:45*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 04:45	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.49**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 23:26	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-378 @ 0-3"

5K25009-18 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.2 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 01:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.7 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 01:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 05:07	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 05:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 05:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.7 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 05:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.3 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 05:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 05:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**64.0**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 23:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-379 @ 0-3"

5K25009-19 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 01:38	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.1 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 01:38*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 01:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 06:15	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 06:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 06:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.3 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 06:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.2 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 06:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 06:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**69.7**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/03/25 23:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-380 @ 0-3"

5K25009-20 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 02:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 02:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 06:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 06:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 06:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.1 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 06:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*64.8 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 06:37*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 06:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**56.4**	1.01	mg/kg dry	1	P5L0315	12/03/25 14:52	12/04/25 00:09	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-381 @ 0-3"

5K25009-21 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.3 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 02:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.5 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 02:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.5 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 07:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.2 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 07:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 07:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**60.1**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 10:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-382 @ 0-3"

5K25009-22 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 02:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 02:45*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.9 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 02:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:22	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.4 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 07:22*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*67.3 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 07:22*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 07:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**84.4**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 11:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-383 @ 0-3"

5K25009-23 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:08	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.5 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 03:08*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.6 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 03:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:45	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:45	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 07:45	EPA 8015M	
Surrogate: 1-Chlorooctane		*62.2 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 07:45*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*61.5 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 07:45*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 07:45	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**59.7**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 11:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-384 @ 0-3"

5K25009-24 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:30	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:30	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:30	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:30	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:30	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.1 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 03:30*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.4 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 03:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:07	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.1 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 08:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.3 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 08:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 08:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**579**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 11:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-385 @ 0-3"

5K25009-25 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 03:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 03:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.8 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 03:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.0 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 08:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.7 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 08:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 08:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**483**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 12:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-386 @ 0-3"

5K25009-26 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 04:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.6 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 04:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 08:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.2 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 08:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*69.4 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 08:52*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 08:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**79.8**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 12:19	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-387 @ 0-3"

5K25009-27 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 04:37	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 04:37*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 04:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 09:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 09:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 09:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.3 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 09:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.3 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 09:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 09:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**583**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 12:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-388 @ 0-3"

5K25009-28 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 05:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 05:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 05:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 05:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 05:45	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 05:45*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 05:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 09:36	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 09:36	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0213	12/02/25 11:44	12/03/25 09:36	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.9 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 09:36*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.1 %*	*70-130*		*P5L0213*	*12/02/25 11:44*	*12/03/25 09:36*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:44	12/03/25 09:36	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**565**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 12:47	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-389 @ 0-3"

5K25009-29 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:07	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:07	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:07	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:07	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:07	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 06:07*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 06:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 04:59	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 04:59	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 04:59	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.3 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 04:59*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.5 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 04:59*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 04:59	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.57**	1.02	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 13:02	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-390 @ 0-3"

5K25009-30 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:30	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:30	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:30	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:30	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:30	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 06:30*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.1 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 06:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 05:23	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 05:23	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 05:23	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.0 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 05:23*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.5 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 05:23*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 05:23	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.95**	1.02	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 13:16	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-391 @ 0-3"

5K25009-31 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:52	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:52	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:52	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:52	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 06:52	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 06:52*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.8 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 06:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 05:47	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 05:47	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 05:47	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 05:47*	*EPA 8015M*	
Surrogate: o-Terphenyl		*74.6 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 05:47*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 05:47	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.02	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 13:59	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-392 @ 0-3"

5K25009-32 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:15	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:15	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:15	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:15	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:15	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 07:15*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 07:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 06:11	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 06:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 06:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.2 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 06:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 06:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 06:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.76**	1.02	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 14:42	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-393 @ 0-3"

5K25009-33 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 07:37	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 07:37*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 07:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 06:36	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 06:36	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 06:36	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.1 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 06:36*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.5 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 06:36*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 06:36	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**19.8**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 14:56	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-394 @ 0-3"

5K25009-34 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 08:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.3 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 08:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.5 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 07:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*69.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 07:00*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 07:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**122**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 15:11	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-395 @ 0-3"

5K25009-35 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:22	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:22	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:22	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:22	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:22	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 08:22*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 08:22*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:24	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:24	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.9 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 07:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*69.1 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 07:24*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 07:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**136**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 15:25	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-396 @ 0-3"

5K25009-36 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:44	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:44	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:44	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:44	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 08:44	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.0 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 08:44*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.5 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 08:44*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 07:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.7 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 07:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*66.5 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 07:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 07:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**90.5**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 15:40	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-397 @ 0-3"

5K25009-37 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 09:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 09:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 09:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 09:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0112	12/01/25 11:00	12/02/25 09:07	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*98.9 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 09:07*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*80-120*		*P5L0112*	*12/01/25 11:00*	*12/02/25 09:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 08:13	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 08:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 08:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 08:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 08:13*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 08:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**47.1**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 15:54	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-398 @ 0-3"

5K25009-38 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 17:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.7 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 17:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 08:38	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 08:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 08:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*58.7 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 08:38*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*54.4 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 08:38*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 08:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**46.5**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 16:08	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-399 @ 0-3"

5K25009-39 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:53	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:53	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:53	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:53	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 17:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 17:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 17:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 09:50	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 09:50	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 09:50	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.2 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 09:50*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.0 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 09:50*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 09:50	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.13**	1.02	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 16:23	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-400 @ 0-3"

5K25009-40 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:17	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:17	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:17	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:17	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:17	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 18:17*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*90.8 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 18:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 10:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 10:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 10:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.1 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 10:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*76.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 10:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 10:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.02**	1.01	mg/kg dry	1	P5L0408	12/04/25 09:08	12/04/25 16:37	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-401 @ 0-3"

5K25009-41 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:42	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:42	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:42	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:42	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 18:42	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.1 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 18:42*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 18:42*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 10:38	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 10:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 10:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.9 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 10:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*67.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 10:38*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 10:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.8**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 02:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-402 @ 0-3"

5K25009-42 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:06	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:06	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:06	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:06	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:06	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.8 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 19:06*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 19:06*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.1 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 11:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*69.0 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 11:02*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 11:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.61**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 03:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-403 @ 0-3"

5K25009-43 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:30	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:30	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:30	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:30	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:30	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.3 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 19:30*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 19:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:26	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:26	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:26	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.7 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 11:26*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*62.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 11:26*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 11:26	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**14.4**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 03:30	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-404 @ 0-3"

5K25009-44 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:55	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:55	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:55	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:55	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 19:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 19:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 19:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:49	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 11:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*65.4 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 11:49*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*60.9 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 11:49*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 11:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.9**	1.02	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 03:44	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-405 @ 0-3"

5K25009-45 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:19	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:19	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:19	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:19	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.9 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 20:19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 20:19*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 12:13	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 12:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 12:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*83.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 12:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 12:13*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 12:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.2**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 03:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-406 @ 0-3"

5K25009-46 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:43	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:43	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:43	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:43	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 20:43	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.6 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 20:43*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 20:43*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 12:36	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 12:36	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 12:36	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.1 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 12:36*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.7 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 12:36*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 12:36	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.84**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 04:13	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-407 @ 0-3"

5K25009-47 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 21:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 21:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 21:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 21:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 21:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 21:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 21:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 13:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 13:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 13:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*64.1 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 13:00*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*62.2 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 13:00*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 13:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.14**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 04:56	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-408 @ 0-3"

5K25009-48 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:21	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:21	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:21	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:21	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.1 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 22:21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 22:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 13:24	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 13:24	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0215	12/02/25 11:53	12/03/25 13:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*95.5 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 13:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.8 %*	*70-130*		*P5L0215*	*12/02/25 11:53*	*12/03/25 13:24*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:53	12/03/25 13:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.21**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 05:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-409 @ 0-3"

5K25009-49 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 22:45	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 22:45*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 22:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 12:43	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 12:43	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 12:43	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.6 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 12:43*	*EPA 8015M*	
Surrogate: o-Terphenyl		*73.3 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 12:43*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 12:43	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.46**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 05:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-410 @ 0-3"

5K25009-50 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:10	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:10	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:10	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:10	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:10	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.5 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 23:10*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 23:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:06	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.8 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 13:06*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 13:06*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 13:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.4**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 06:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-411 @ 0-3"

5K25009-51 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:34	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:34	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:34	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:34	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:34	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 23:34*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 23:34*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*95.2 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 13:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.3 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 13:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 13:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.33**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 06:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-412 @ 0-3"

5K25009-52 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:59	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:59	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:59	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:59	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/01/25 23:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 23:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/01/25 23:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 13:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.2 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 13:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.0 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 13:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 13:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.48**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 06:35	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-413 @ 0-3"

5K25009-53 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 00:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 00:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:11	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.6 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 14:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.9 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 14:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 14:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.7**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 06:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-414 @ 0-3"

5K25009-54 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:47	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:47	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:47	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:47	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 00:47	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.1 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 00:47*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 00:47*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:33	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:33	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:33	EPA 8015M	
Surrogate: 1-Chlorooctane		*102 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 14:33*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.4 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 14:33*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 14:33	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**78.4**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 07:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-415 @ 0-3"

5K25009-55 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:12	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:12	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:12	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:12	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:12	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 01:12*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 01:12*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:55	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 14:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.7 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 14:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.7 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 14:55*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 14:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.6**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 07:18	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-416 @ 0-3"

5K25009-56 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:36	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:36	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:36	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:36	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 01:36	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 01:36*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 01:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 15:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 15:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 15:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*95.5 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 15:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.9 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 15:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 15:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**25.4**	1.01	mg/kg dry	1	P5L0319	12/03/25 11:10	12/04/25 07:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-417 @ 0-3"

5K25009-57 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 02:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 02:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 02:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 02:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0113	12/01/25 11:06	12/02/25 02:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.2 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 02:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0113*	*12/01/25 11:06*	*12/02/25 02:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 15:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 15:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 15:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.7 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 15:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.8 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 15:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 15:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.9**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 12:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-418 @ 0-3"

5K25009-58 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:16	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:16	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:16	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:16	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:16	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 05:16*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 05:16*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 16:03	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 16:03	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 16:03	EPA 8015M	
Surrogate: 1-Chlorooctane		*99.0 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 16:03*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.3 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 16:03*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 16:03	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**23.0**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 12:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-419 @ 0-3"

5K25009-59 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:40	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:40	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:40	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:40	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 05:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.2 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 05:40*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 05:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:09	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:09	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:09	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.4 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 17:09*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.1 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 17:09*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 17:09	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**29.5**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 13:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-420 @ 0-3"

5K25009-60 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:04	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:04	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:04	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:04	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:04	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 06:04*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 06:04*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:31	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:31	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:31	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.5 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 17:31*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.9 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 17:31*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 17:31	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.5**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 13:29	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-421 @ 0-3"

5K25009-61 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00123	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:29	EPA 8021B	
Toluene	ND	0.00123	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:29	EPA 8021B	
Ethylbenzene	ND	0.00123	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:29	EPA 8021B	
Xylene (p/m)	ND	0.00247	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:29	EPA 8021B	
Xylene (o)	ND	0.00123	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 06:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 06:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	30.9	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:54	EPA 8015M	
Diesel Range Organics	ND	30.9	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:54	EPA 8015M	
Mineral Oil Range Organics	ND	30.9	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 17:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.3 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 17:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.5 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 17:54*	*EPA 8015M*	
Total Hydrocarbons	ND	30.9	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 17:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.75**	1.23	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 13:47	EPA 300.0	
% Moisture	**19.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-422 @ 0-3"

5K25009-62 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 06:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 06:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 06:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 18:16	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 18:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 18:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.2 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 18:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*82.3 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 18:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 18:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.7**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 14:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-423 @ 0-3"

5K25009-63 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:18	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:18	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:18	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:18	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 07:18*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 07:18*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 18:38	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 18:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 18:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.9 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 18:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.0 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 18:38*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 18:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.6**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 14:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-424 @ 0-3"

5K25009-64 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:43	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:43	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:43	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:43	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 07:43	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 07:43*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 07:43*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.0 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 19:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.2 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 19:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 19:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.9**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 14:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-425 @ 0-3"

5K25009-65 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:07	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 08:07*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 08:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:22	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.6 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 19:22*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*69.7 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 19:22*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 19:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.1**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 15:31	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-426 @ 0-3"

5K25009-66 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 08:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 08:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:44	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:44	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 19:44	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.2 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 19:44*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.6 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 19:44*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 19:44	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.1**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 16:23	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-427 @ 0-3"

5K25009-67 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:56	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:56	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:56	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:56	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 08:56	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 08:56*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 08:56*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 20:06	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 20:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 20:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.9 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 20:06*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.2 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 20:06*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 20:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**11.9**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 16:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-428 @ 0-3"

5K25009-68 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:09	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 10:09*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*107 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 10:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 20:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 20:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0216	12/02/25 11:55	12/04/25 20:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.2 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 20:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*50.2 %*	*70-130*		*P5L0216*	*12/02/25 11:55*	*12/04/25 20:29*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/02/25 11:55	12/04/25 20:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**16.4**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 16:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-429 @ 0-3"

5K25009-69 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:33	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:33	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:33	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:33	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:33	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 10:33*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.3 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 10:33*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 00:29	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 00:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 00:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.8 %*	*70-130*		*P5L0217*	*12/03/25 09:17*	*12/04/25 00:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.6 %*	*70-130*		*P5L0217*	*12/03/25 09:17*	*12/04/25 00:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/03/25 09:17	12/04/25 00:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**52.4**	1.02	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 17:15	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-430 @ 0-3"

5K25009-70 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:57	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:57	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:57	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:57	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 10:57	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*99.5 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 10:57*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 10:57*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 00:53	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 00:53	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 00:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.3 %*	*70-130*		*P5L0217*	*12/03/25 09:17*	*12/04/25 00:53*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.2 %*	*70-130*		*P5L0217*	*12/03/25 09:17*	*12/04/25 00:53*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/03/25 09:17	12/04/25 00:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**34.9**	1.02	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 17:33	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-431 @ 0-3"

5K25009-71 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:21	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:21	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:21	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:21	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:21	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.1 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 11:21*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*85.9 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 11:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 01:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 01:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 01:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.0 %*	*70-130*		*P5L0217*	*12/03/25 09:17*	*12/04/25 01:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.2 %*	*70-130*		*P5L0217*	*12/03/25 09:17*	*12/04/25 01:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 09:17	12/04/25 01:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.9**	1.01	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 17:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-432 @ 0-3"

5K25009-72 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:46	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:46	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:46	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:46	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 11:46	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 11:46*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 11:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 01:41	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 01:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0217	12/03/25 09:17	12/04/25 01:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.7 %*	*70-130*		*P5L0217*	*12/03/25 09:17*	*12/04/25 01:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.4 %*	*70-130*		*P5L0217*	*12/03/25 09:17*	*12/04/25 01:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/03/25 09:17	12/04/25 01:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**29.0**	1.02	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 18:08	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-433 @ 0-3"

5K25009-73 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:10	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:10	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:10	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:10	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:10	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 12:10*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 12:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 13:21	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 13:21	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 13:21	EPA 8015M	
Surrogate: 1-Chlorooctane		*65.3 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 13:21*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*64.6 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 13:21*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 13:21	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**29.9**	1.02	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 18:25	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-434 @ 0-3"

5K25009-74 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:34	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:34	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:34	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:34	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:34	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.7 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 12:34*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 12:34*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 13:43	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 13:43	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 13:43	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.2 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 13:43*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.4 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 13:43*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 13:43	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.5**	1.02	mg/kg dry	1	P5L0409	12/04/25 09:50	12/04/25 18:43	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-435 @ 0-3"

5K25009-75 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:59	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:59	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:59	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:59	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 12:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.5 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 12:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*103 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 12:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:05	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.8 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 14:05*	*EPA 8015M*	
Surrogate: o-Terphenyl		*68.6 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 14:05*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 14:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**31.4**	1.01	mg/kg dry	1	P5L0417	12/04/25 15:45	12/04/25 18:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-436 @ 0-3"

5K25009-76 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 13:24*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 13:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.9 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 14:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.7 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 14:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 14:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**36.2**	1.01	mg/kg dry	1	P5L0417	12/04/25 15:45	12/04/25 18:46	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-437 @ 0-3"

5K25009-77 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:48	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0114	12/01/25 11:09	12/02/25 13:48	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 13:48*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5L0114*	*12/01/25 11:09*	*12/02/25 13:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:50	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:50	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 14:50	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.2 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 14:50*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*67.0 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 14:50*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 14:50	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**58.1**	1.01	mg/kg dry	1	P5L0417	12/04/25 15:45	12/04/25 19:00	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-438 @ 0-3"

5K25009-78 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:07	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 20:07*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 20:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:12	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:12	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:12	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.9 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 15:12*	*EPA 8015M*	
Surrogate: o-Terphenyl		*67.5 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 15:12*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 15:12	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**37.7**	1.01	mg/kg dry	1	P5L0417	12/04/25 15:45	12/04/25 19:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-439 @ 0-3"

5K25009-79 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:31	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:31	EPA 8021B	
Ethylbenzene	**0.00106**	0.00100	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:31	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:31	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:31	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*108 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 20:31*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 20:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:34	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.8 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 15:34*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*66.0 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 15:34*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 15:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**63.2**	1.00	mg/kg dry	1	P5L0417	12/04/25 15:45	12/04/25 19:29	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-440 @ 0-3"

5K25009-80 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:55	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:55	EPA 8021B	
Ethylbenzene	**0.00254**	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:55	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:55	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 20:55	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 20:55*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*98.7 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 20:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:57	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:57	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 15:57	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.0 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 15:57*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*65.3 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 15:57*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 15:57	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**64.7**	1.01	mg/kg dry	1	P5L0417	12/04/25 15:45	12/04/25 19:43	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-441 @ 0-3"

5K25009-81 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:20	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:20	EPA 8021B	
Ethylbenzene	**0.00153**	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:20	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:20	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:20	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 21:20*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 21:20*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 16:19	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 16:19	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 16:19	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.9 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 16:19*	*EPA 8015M*	
Surrogate: o-Terphenyl		*68.3 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 16:19*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 16:19	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.01**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 01:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-442 @ 0-3"

5K25009-82 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:44	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:44	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:44	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:44	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 21:44	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.3 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 21:44*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 21:44*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 16:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 16:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 16:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.8 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 16:42*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.0 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 16:42*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 16:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.64**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 01:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-443 @ 0-3"

5K25009-83 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 22:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 22:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 17:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 17:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 17:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.4 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 17:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*66.6 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 17:49*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 17:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.64**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 02:13	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-444 @ 0-3"

5K25009-84 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:33	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:33	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:33	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:33	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 22:33	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.0 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 22:33*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 22:33*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:11	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.5 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 18:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*65.5 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 18:11*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 18:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.26**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 02:27	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-445 @ 0-3"

5K25009-85 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 23:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 23:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 23:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 23:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/02/25 23:46	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*113 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 23:46*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/02/25 23:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:33	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:33	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:33	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 18:33*	*EPA 8015M*	
Surrogate: o-Terphenyl		*73.1 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 18:33*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 18:33	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.56**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 02:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-446 @ 0-3"

5K25009-86 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:11	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:11	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:11	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:11	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:11	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 00:11*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.3 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 00:11*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:55	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 18:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*65.0 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 18:55*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*62.7 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 18:55*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 18:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.74**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 02:56	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-447 @ 0-3"

5K25009-87 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:35	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:35	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:35	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:35	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:35	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 00:35*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.7 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 00:35*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 19:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 19:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 19:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*71.6 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 19:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.7 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 19:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 19:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**45.5**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 03:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-448 @ 0-3"

5K25009-88 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:59	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:59	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:59	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:59	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 00:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.8 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 00:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 00:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 19:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 19:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 19:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*65.1 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 19:40*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*64.6 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 19:40*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 19:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**46.8**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 03:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-449 @ 0-3"

5K25009-89 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.9 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 01:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 01:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.4 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 20:02*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*68.7 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 20:02*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 20:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.6**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 03:39	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0116	12/01/25 13:55	12/01/25 13:59	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-450 @ 0-3"

5K25009-90 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:48	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 01:48	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*114 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 01:48*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.9 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 01:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:24	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:24	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.1 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 20:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.0 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 20:24*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 20:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**34.0**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 03:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0219	12/02/25 14:00	12/02/25 14:02	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-451 @ 0-3"

5K25010-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:13	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:13	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:13	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:13	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:13	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*115 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 02:13*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.8 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 02:13*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:00	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:00	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:00	EPA 8015M	
Surrogate: 1-Chlorooctane		*104 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 05:00*	*EPA 8015M*	
Surrogate: o-Terphenyl		*103 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 05:00*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 05:00	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**31.1**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 10:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-452 @ 0-3"

5K25010-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:37	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:37	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:37	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:37	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 02:37	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.9 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 02:37*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 02:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:23	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:23	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:23	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.1 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 05:23*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.9 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 05:23*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 05:23	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**31.9**	1.02	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 11:05	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-453 @ 0-3"

5K25010-03 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:01	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 03:01*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 03:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:45	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:45	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 05:45	EPA 8015M	
Surrogate: 1-Chlorooctane		*102 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 05:45*	*EPA 8015M*	
Surrogate: o-Terphenyl		*101 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 05:45*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 05:45	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**28.8**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 11:48	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-454 @ 0-3"

5K25010-04 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:26	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:26	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:26	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:26	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0221	12/02/25 15:12	12/03/25 03:26	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 03:26*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.7 %*	*80-120*		*P5L0221*	*12/02/25 15:12*	*12/03/25 03:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:07	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.0 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 06:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.9 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 06:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 06:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**35.1**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 13:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-455 @ 0-3"

5K25010-05 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 06:40	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 06:40	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 06:40	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 06:40	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 06:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.4 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 06:40*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*114 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 06:40*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:30	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.2 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 06:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.8 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 06:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 06:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 13:31	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-456 @ 0-3"

5K25010-06 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:05	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:05	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:05	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:05	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:05	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*113 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 07:05*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.5 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 07:05*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 06:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*89.6 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 06:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.0 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 06:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 06:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.29**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 13:45	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-457 @ 0-3"

5K25010-07 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:29	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 07:29*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.4 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 07:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 07:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 07:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 07:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.1 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 07:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.9 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 07:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 07:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 13:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-458 @ 0-3"

5K25010-08 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:54	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:54	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:54	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:54	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 07:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 07:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*115 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 07:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 05:49	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 05:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 05:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.0 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 05:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.8 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 05:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 05:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.00	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 14:14	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-459 @ 0-3"

5K25010-09 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:18	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:18	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:18	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:18	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.6 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 08:18*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 08:18*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 06:13	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 06:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 06:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.7 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 06:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.6 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 06:13*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 06:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.41**	1.00	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 14:28	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-460 @ 0-3"

5K25010-10 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:42	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:42	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:42	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:42	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 08:42	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*113 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 08:42*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 08:42*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 06:38	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 06:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 06:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*90.8 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 06:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.5 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 06:38*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 06:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 14:42	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-461 @ 0-3"

5K25010-11 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:06	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:06	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:06	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:06	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:06	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 09:06*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.6 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 09:06*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.6 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 07:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.3 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 07:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 07:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**21.2**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 14:56	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-462 @ 0-3"

5K25010-12 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.2 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 09:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 09:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.1 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 07:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.7 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 07:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 07:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**30.9**	1.01	mg/kg dry	1	P5L0418	12/04/25 16:42	12/05/25 15:11	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-463 @ 0-3"

5K25010-13 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:55	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:55	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:55	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:55	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 09:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*85.3 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 09:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 09:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 07:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*89.7 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 07:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*84.7 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 07:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 07:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**32.3**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 13:23	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-464 @ 0-3"

5K25010-14 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 10:19	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 10:19	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 10:19	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 10:19	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 10:19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.8 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 10:19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 10:19*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 08:16	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 08:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 08:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.6 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 08:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.5 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 08:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 08:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**31.2**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 14:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-465 @ 0-3"

5K25010-15 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:32	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:32	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:32	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:32	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:32	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 11:32*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*85.4 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 11:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 08:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 08:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 08:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.7 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 08:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.7 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 08:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 08:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.1**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 14:32	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-466 @ 0-3"

5K25010-16 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:56	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:56	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:56	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:56	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 11:56	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*113 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 11:56*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*99.9 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 11:56*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 09:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 09:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 09:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*92.0 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 09:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*82.9 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 09:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 09:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.8**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 14:50	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-467 @ 0-3"

5K25010-17 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:21	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:21	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:21	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:21	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 12:21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 12:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 09:28	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 09:28	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 09:28	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.7 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 09:28*	*EPA 8015M*	
Surrogate: o-Terphenyl		*73.1 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 09:28*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 09:28	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**19.4**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 15:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-468 @ 0-3"

5K25010-18 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:45	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:45	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:45	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:45	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 12:45	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 12:45*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*91.3 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 12:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 10:40	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 10:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 10:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.3 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 10:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.5 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 10:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 10:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.26**	1.00	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 15:24	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-469 @ 0-3"

5K25010-19 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:09	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 13:09*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 13:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:05	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.4 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 11:05*	*EPA 8015M*	
Surrogate: o-Terphenyl		*82.4 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 11:05*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 11:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**26.1**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 15:42	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-470 @ 0-3"

5K25010-20 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:33	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:33	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:33	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:33	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:33	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*88.0 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 13:33*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*107 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 13:33*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:29	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*107 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 11:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.3 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 11:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 11:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**42.6**	1.00	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 15:59	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-471 @ 0-3"

5K25010-21 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:58	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:58	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:58	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:58	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 13:58	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.3 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 13:58*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 13:58*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 11:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.8 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 11:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.4 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 11:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 11:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.90**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 16:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-472 @ 0-3"

5K25010-22 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:22	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:22	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:22	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:22	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:22	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*88.5 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 14:22*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 14:22*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 12:16	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 12:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 12:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*95.9 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 12:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.1 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 12:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 12:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**53.0**	1.02	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 16:34	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-473 @ 0-3"

5K25010-23 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:47	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:47	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:47	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:47	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 14:47	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*102 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 14:47*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*82.2 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 14:47*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 12:39	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 12:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 12:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*90.2 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 12:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.6 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 12:39*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 12:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.84**	1.00	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 17:26	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-474 @ 0-3"

5K25010-24 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 15:11	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 15:11	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 15:11	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 15:11	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0222	12/02/25 15:19	12/03/25 15:11	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*104 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 15:11*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*89.7 %*	*80-120*		*P5L0222*	*12/02/25 15:19*	*12/03/25 15:11*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:03	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:03	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:03	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.4 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 13:03*	*EPA 8015M*	
Surrogate: o-Terphenyl		*68.4 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 13:03*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 13:03	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.77**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 18:18	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-475 @ 0-3"

5K25010-25 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 15:49	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 15:49	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 15:49	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 15:49	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 15:49	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*88.6 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 15:49*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.3 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 15:49*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:27	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*92.0 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 13:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.5 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 13:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 13:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.43**	1.00	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 18:36	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-476 @ 0-3"

5K25010-26 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:11	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:11	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:11	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:11	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:11	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*95.9 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 16:11*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*88.5 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 16:11*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:50	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:50	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 13:50	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.7 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 13:50*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.3 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 13:50*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 13:50	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.76**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 18:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-477 @ 0-3"

5K25010-27 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:33	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:33	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:33	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:33	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 16:33	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*89.3 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 16:33*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.8 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 16:33*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 14:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 14:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0412	12/04/25 09:25	12/05/25 14:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.8 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 14:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.2 %*	*70-130*		*P5L0412*	*12/04/25 09:25*	*12/05/25 14:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:25	12/05/25 14:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.48**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 19:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-478 @ 0-3"

5K25010-28 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/04/25 12:19	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/04/25 12:19	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/04/25 12:19	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/04/25 12:19	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/04/25 12:19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.7 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/04/25 12:19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.3 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/04/25 12:19*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 11:20	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 11:20	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 11:20	EPA 8015M	
Surrogate: 1-Chlorooctane		*82.1 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 11:20*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.9 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 11:20*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 11:20	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.92**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 19:28	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-479 @ 0-3"

5K25010-29 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:20	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:20	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:20	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:20	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:20	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.2 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 17:20*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*88.1 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 17:20*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 11:42	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 11:42	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 11:42	EPA 8015M	
Surrogate: 1-Chlorooctane		*86.9 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 11:42*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.9 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 11:42*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 11:42	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.24**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 19:45	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-480 @ 0-3"

5K25010-30 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:42	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:42	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:42	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:42	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 17:42	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.0 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 17:42*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*90.0 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 17:42*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:04	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.0 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 12:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*96.2 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 12:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 12:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**166**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 20:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-481 @ 0-3"

5K25010-31 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:04	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:04	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:04	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:04	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:04	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*89.8 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 18:04*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.1 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 18:04*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*90.3 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 12:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.1 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 12:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 12:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**148**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 20:20	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-482 @ 0-3"

5K25010-32 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:26	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:26	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:26	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:26	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:26	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.9 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 18:26*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.9 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 18:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 12:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*101 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 12:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.5 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 12:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 12:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**52.1**	1.01	mg/kg dry	1	P5L0510	12/05/25 10:54	12/05/25 20:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-483 @ 0-3"

5K25010-33 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:48	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:48	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:48	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:48	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 18:48	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*95.6 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 18:48*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*90.3 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 18:48*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:11	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.2 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 13:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.0 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 13:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 13:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.57**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/05/25 16:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-484 @ 0-3"

5K25010-34 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 19:10	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 19:10	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 19:10	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 19:10	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 19:10	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.4 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 19:10*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.9 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 19:10*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:33	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:33	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:33	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.5 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 13:33*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.7 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 13:33*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 13:33	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**111**	1.02	mg/kg dry	1	P5L0511	12/05/25 12:04	12/05/25 17:19	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-485 @ 0-3"

5K25010-35 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:17	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:17	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:17	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:17	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:17	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.8 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 20:17*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.7 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 20:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:56	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:56	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 13:56	EPA 8015M	
Surrogate: 1-Chlorooctane		*92.8 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 13:56*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.5 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 13:56*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 13:56	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**184**	1.02	mg/kg dry	1	P5L0511	12/05/25 12:04	12/05/25 17:33	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-486 @ 0-3"

5K25010-36 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 20:39	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.6 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 20:39*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.0 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 20:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 14:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 14:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 14:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.3 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 14:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.9 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 14:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 14:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**160**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/05/25 17:48	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-487 @ 0-3"

5K25010-37 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:02	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:02	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:02	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:02	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:02	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 21:02*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*91.5 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 21:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 14:41	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 14:41	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 14:41	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.2 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 14:41*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.4 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 14:41*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 14:41	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 12:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-488 @ 0-3"

5K25010-38 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:24	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*95.5 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 21:24*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.1 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 21:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 15:48	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 15:48	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 15:48	EPA 8015M	
Surrogate: 1-Chlorooctane		*87.5 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 15:48*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.6 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 15:48*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 15:48	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.8**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 12:28	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-489 @ 0-3"

5K25010-39 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:47	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:47	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:47	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:47	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 21:47	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.1 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 21:47*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.7 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 21:47*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:10	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.4 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 16:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.2 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 16:10*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 16:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**97.4**	1.02	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 12:43	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-490 @ 0-3"

5K25010-40 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:09	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:09	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:09	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:09	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.0 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 22:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*93.3 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 22:09*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:32	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*95.6 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 16:32*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.0 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 16:32*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 16:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**121**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 12:57	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-491 @ 0-3"

5K25010-41 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:32	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:32	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:32	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:32	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:32	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.3 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 22:32*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.4 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 22:32*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:55	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 16:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*98.5 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 16:55*	*EPA 8015M*	
Surrogate: o-Terphenyl		*101 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 16:55*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 16:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**138**	1.02	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 13:11	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-492 @ 0-3"

5K25010-42 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 22:54	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*94.9 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 22:54*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.3 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 22:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 17:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 17:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 17:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.9 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 17:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.9 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 17:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 17:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.36**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 13:26	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-493 @ 0-3"

5K25010-43 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:17	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:17	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:17	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:17	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:17	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*93.3 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 23:17*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*91.9 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 23:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 17:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 17:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 17:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*105 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 17:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*106 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 17:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 17:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**22.4**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 14:09	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-494 @ 0-3"

5K25010-44 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0309	12/03/25 12:52	12/03/25 23:39	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*89.1 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 23:39*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*93.2 %*	*80-120*		*P5L0309*	*12/03/25 12:52*	*12/03/25 23:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*102 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 18:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*102 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 18:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 18:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**38.4**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 14:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-495 @ 0-3"

5K25010-45 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 02:39	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 02:39	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 02:39	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 02:39	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 02:39	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 02:39*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.6 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 02:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:24	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:24	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:24	EPA 8015M	
Surrogate: 1-Chlorooctane		*98.0 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 18:24*	*EPA 8015M*	
Surrogate: o-Terphenyl		*97.9 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 18:24*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 18:24	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.89**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 15:06	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-496 @ 0-3"

5K25010-46 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.3 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 03:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.5 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 03:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:46	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 18:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*97.6 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 18:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.3 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 18:46*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 18:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 15:20	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-497 @ 0-3"

5K25010-47 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.3 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 03:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*98.5 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 03:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 19:08	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 19:08	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0413	12/05/25 08:19	12/05/25 19:08	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.8 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 19:08*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.7 %*	*70-130*		*P5L0413*	*12/05/25 08:19*	*12/05/25 19:08*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:19	12/05/25 19:08	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.92**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 15:35	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-498 @ 0-3"

5K25010-48 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 03:46	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.1 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 03:46*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.7 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 03:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:06	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:06	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:06	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.1 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 22:06*	*EPA 8015M*	
Surrogate: o-Terphenyl		*76.9 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 22:06*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/05/25 22:06	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.15**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 15:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-499 @ 0-3"

5K25010-49 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:08	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.5 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 04:08*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.0 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 04:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.7 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 22:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.7 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 22:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/05/25 22:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.07**	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 16:04	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-500 @ 0-3"

5K25010-50 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 04:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*94.4 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 04:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 22:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*85.3 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 22:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.2 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 22:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/05/25 22:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 16:18	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-501 @ 0-3"

5K25010-51 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 04:53	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*94.8 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 04:53*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*96.3 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 04:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:14	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:14	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:14	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.8 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 23:14*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.3 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 23:14*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/05/25 23:14	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 16:32	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-502 @ 0-3"

5K25010-52 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:15	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*93.9 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 05:15*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.4 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 05:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:37	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:37	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:37	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.7 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 23:37*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.0 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 23:37*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/05/25 23:37	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0511	12/05/25 12:04	12/06/25 16:47	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-503 @ 0-3"

5K25010-53 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:38	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:38	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:38	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:38	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 05:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.1 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 05:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 05:38*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:59	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:59	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/05/25 23:59	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.2 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 23:59*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.9 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/05/25 23:59*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/05/25 23:59	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 18:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-504 @ 0-3"

5K25010-54 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 06:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 06:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 06:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 06:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 06:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.8 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 06:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.7 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 06:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 00:22	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 00:22	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 00:22	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.0 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 00:22*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.6 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 00:22*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 00:22	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.28**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 18:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-505 @ 0-3"

5K25010-55 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:07	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.6 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 07:07*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 07:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 00:44	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 00:44	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 00:44	EPA 8015M	
Surrogate: 1-Chlorooctane		*81.0 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 00:44*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.7 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 00:44*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 00:44	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 19:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-506 @ 0-3"

5K25010-56 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.2 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 07:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.8 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 07:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 01:07	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 01:07	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 01:07	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.2 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 01:07*	*EPA 8015M*	
Surrogate: o-Terphenyl		*74.0 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 01:07*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 01:07	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 19:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-507 @ 0-3"

5K25010-57 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 07:52	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*95.9 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 07:52*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.1 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 07:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 01:29	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 01:29	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 01:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.2 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 01:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.4 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 01:29*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 01:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.38**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 19:38	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-508 @ 0-3"

5K25010-58 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:14	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:14	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:14	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:14	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:14	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.2 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 08:14*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.0 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 08:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 02:36	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 02:36	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 02:36	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.4 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 02:36*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.9 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 02:36*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 02:36	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.21**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 19:52	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-509 @ 0-3"

5K25010-59 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:36	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:36	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:36	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:36	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:36	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 08:36*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*97.6 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 08:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 02:58	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 02:58	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 02:58	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.6 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 02:58*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.4 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 02:58*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 02:58	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.20**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 20:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-510 @ 0-3"

5K25010-60 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:59	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:59	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:59	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:59	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 08:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.0 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 08:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.4 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 08:59*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 03:21	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 03:21	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 03:21	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.8 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 03:21*	*EPA 8015M*	
Surrogate: o-Terphenyl		*79.7 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 03:21*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 03:21	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 20:21	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-511 @ 0-3"

5K25010-61 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:21	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:21	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:21	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:21	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.9 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 09:21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*94.7 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 09:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 03:43	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 03:43	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 03:43	EPA 8015M	
Surrogate: 1-Chlorooctane		*78.1 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 03:43*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.1 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 03:43*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 03:43	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**33.4**	1.00	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 20:35	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-512 @ 0-3"

5K25010-62 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:43	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:43	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:43	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:43	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 09:43	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.2 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 09:43*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.1 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 09:43*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:05	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:05	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:05	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.5 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 04:05*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.6 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 04:05*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 04:05	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.1**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 20:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-513 @ 0-3"

5K25010-63 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:06	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:06	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:06	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:06	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:06	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.1 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 10:06*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*95.1 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 10:06*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*76.5 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 04:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.5 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 04:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 04:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**117**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 21:32	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-514 @ 0-3"

5K25010-64 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:28	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:28	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:28	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:28	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0310	12/03/25 12:56	12/04/25 10:28	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.1 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 10:28*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.0 %*	*80-120*		*P5L0310*	*12/03/25 12:56*	*12/04/25 10:28*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:50	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:50	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 04:50	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.2 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 04:50*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.4 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 04:50*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 04:50	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**121**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 22:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-515 @ 0-3"

5K25010-65 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.0 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 20:24*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 20:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:12	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:12	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:12	EPA 8015M	
Surrogate: 1-Chlorooctane		*80.5 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 05:12*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.0 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 05:12*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 05:12	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**33.3**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 22:29	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-516 @ 0-3"

5K25010-66 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:49	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:49	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:49	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:49	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 20:49	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.6 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 20:49*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 20:49*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:34	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:34	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:34	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 05:34*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.2 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 05:34*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 05:34	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.02**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 22:44	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-517 @ 0-3"

5K25010-67 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:13	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:13	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:13	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:13	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:13	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 21:13*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.6 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 21:13*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:57	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:57	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0503	12/05/25 08:18	12/06/25 05:57	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.0 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 05:57*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.0 %*	*70-130*		*P5L0503*	*12/05/25 08:18*	*12/06/25 05:57*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:18	12/06/25 05:57	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.68**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 22:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-518 @ 0-3"

5K25010-68 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 21:37	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*109 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 21:37*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.9 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 21:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 18:39	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 18:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 18:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*97.4 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 18:39*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.5 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 18:39*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 18:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.16**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 23:12	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-519 @ 0-3"

5K25010-69 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:02	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:02	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:02	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:02	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:02	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.0 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 22:02*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*114 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 22:02*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:03	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:03	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:03	EPA 8015M	
Surrogate: 1-Chlorooctane		*96.8 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 19:03*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.5 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 19:03*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 19:03	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1.88**	1.00	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 23:27	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-520 @ 0-3"

5K25010-70 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:26	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:26	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:26	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:26	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:26	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 22:26*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*114 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 22:26*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*95.1 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 19:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.9 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 19:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 19:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 23:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-521 @ 0-3"

5K25010-71 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:51	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:51	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:51	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:51	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 22:51	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*116 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 22:51*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.4 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 22:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:51	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:51	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 19:51	EPA 8015M	
Surrogate: 1-Chlorooctane		*96.7 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 19:51*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.6 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 19:51*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 19:51	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5.18**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/06/25 23:55	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-522 @ 0-3"

5K25010-72 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 23:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 23:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 23:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 23:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/03/25 23:15	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.2 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 23:15*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*116 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/03/25 23:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 20:15	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 20:15	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 20:15	EPA 8015M	
Surrogate: 1-Chlorooctane		*98.7 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 20:15*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.4 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 20:15*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 20:15	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.8**	1.01	mg/kg dry	1	P5L0512	12/05/25 12:07	12/07/25 00:10	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-523 @ 0-3"

5K25010-73 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 00:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*113 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 00:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 20:40	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 20:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 20:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*98.3 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 20:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.4 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 20:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 20:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**55.7**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/05/25 22:22	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-524 @ 0-3"

5K25010-74 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:54	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:54	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:54	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:54	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 00:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.1 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 00:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*111 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 00:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:04	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:04	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:04	EPA 8015M	
Surrogate: 1-Chlorooctane		*94.5 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 21:04*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.2 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 21:04*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 21:04	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**188**	1.00	mg/kg dry	1	P5L0513	12/05/25 12:56	12/05/25 23:14	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-525 @ 0-3"

5K25010-75 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00106	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:18	EPA 8021B	
Toluene	ND	0.00106	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:18	EPA 8021B	
Ethylbenzene	ND	0.00106	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:18	EPA 8021B	
Xylene (p/m)	ND	0.00213	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:18	EPA 8021B	
Xylene (o)	ND	0.00106	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*115 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 01:18*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 01:18*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	26.6	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:29	EPA 8015M	
Diesel Range Organics	ND	26.6	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:29	EPA 8015M	
Mineral Oil Range Organics	ND	26.6	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:29	EPA 8015M	
Surrogate: 1-Chlorooctane		*99.3 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 21:29*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.6 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 21:29*	*EPA 8015M*	
Total Hydrocarbons	ND	26.6	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 21:29	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**92.2**	1.06	mg/kg dry	1	P5L0513	12/05/25 12:56	12/05/25 23:32	EPA 300.0	
% Moisture	**6.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-526 @ 0-3"

5K25010-76 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:42	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:42	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:42	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:42	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 01:42	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 01:42*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*115 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 01:42*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:53	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:53	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 21:53	EPA 8015M	
Surrogate: 1-Chlorooctane		*90.2 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 21:53*	*EPA 8015M*	
Surrogate: o-Terphenyl		*83.7 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 21:53*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 21:53	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**109**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/05/25 23:49	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-527 @ 0-3"

5K25010-77 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:07	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.6 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 02:07*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*115 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 02:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 22:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 22:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 22:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*89.2 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 22:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*80.3 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 22:17*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 22:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**257**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 00:06	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-528 @ 0-3"

5K25010-78 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.2 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 02:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*116 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 02:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 23:30	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 23:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 23:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*95.4 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 23:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*89.0 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 23:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 23:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**251**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 00:24	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-529 @ 0-3"

5K25010-79 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:55	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:55	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:55	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:55	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 02:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.2 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 02:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*112 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 02:55*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 23:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 23:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/05/25 23:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*98.2 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 23:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.0 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/05/25 23:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/05/25 23:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**233**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 00:41	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-530 @ 0-3"

5K25010-80 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:19	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:19	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:19	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:19	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*116 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 03:19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 03:19*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 00:19	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 00:19	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 00:19	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.0 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 00:19*	*EPA 8015M*	
Surrogate: o-Terphenyl		*88.4 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 00:19*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/06/25 00:19	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**245**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 00:58	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-531 @ 0-3"

5K25010-81 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:43	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:43	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:43	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:43	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 03:43	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*114 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 03:43*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 03:43*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 00:43	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 00:43	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 00:43	EPA 8015M	
Surrogate: 1-Chlorooctane		*92.2 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 00:43*	*EPA 8015M*	
Surrogate: o-Terphenyl		*87.8 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 00:43*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/05/25 08:21	12/06/25 00:43	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**215**	1.02	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 01:16	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-532 @ 0-3"

5K25010-82 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 04:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 04:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 04:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 04:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0318	12/03/25 15:37	12/04/25 04:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.0 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 04:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*110 %*	*80-120*		*P5L0318*	*12/03/25 15:37*	*12/04/25 04:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:08	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:08	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:08	EPA 8015M	
Surrogate: 1-Chlorooctane		*99.3 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 01:08*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.6 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 01:08*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/06/25 01:08	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**134**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 01:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-533 @ 0-3"

5K25010-83 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 17:54	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 17:54	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 17:54	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 17:54	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 17:54	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.1 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 17:54*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*91.9 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 17:54*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:32	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:32	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:32	EPA 8015M	
Surrogate: 1-Chlorooctane		*90.5 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 01:32*	*EPA 8015M*	
Surrogate: o-Terphenyl		*82.8 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 01:32*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/06/25 01:32	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**74.8**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 02:25	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-534 @ 0-3"

5K25010-84 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00105	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:17	EPA 8021B	
Toluene	ND	0.00105	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:17	EPA 8021B	
Ethylbenzene	ND	0.00105	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:17	EPA 8021B	
Xylene (p/m)	ND	0.00211	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:17	EPA 8021B	
Xylene (o)	ND	0.00105	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:17	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.2 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 18:17*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.0 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 18:17*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	26.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:57	EPA 8015M	
Diesel Range Organics	ND	26.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:57	EPA 8015M	
Mineral Oil Range Organics	ND	26.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 01:57	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.9 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 01:57*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.2 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 01:57*	*EPA 8015M*	
Total Hydrocarbons	ND	26.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/06/25 01:57	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**114**	1.05	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 03:19	EPA 300.0	
% Moisture	**5.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-535 @ 0-3"

5K25010-85 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:39	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:39	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:39	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:39	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 18:39	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*95.1 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 18:39*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.4 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 18:39*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.5	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 02:21	EPA 8015M	
Diesel Range Organics	ND	25.5	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 02:21	EPA 8015M	
Mineral Oil Range Organics	ND	25.5	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 02:21	EPA 8015M	
Surrogate: 1-Chlorooctane		*96.9 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 02:21*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.9 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 02:21*	*EPA 8015M*	
Total Hydrocarbons	ND	25.5	mg/kg dry	1	[CALC]	12/05/25 08:21	12/06/25 02:21	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**36.8**	1.02	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 03:36	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-536 @ 0-3"

5K25010-86 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:01	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:01	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:01	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:01	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:01	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*93.9 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 19:01*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.6 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 19:01*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 02:46	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 02:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 02:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*96.0 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 02:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*94.7 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 02:46*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/06/25 02:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.4**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 03:53	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-537 @ 0-3"

5K25010-87 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:24	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:24	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:24	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:24	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.3 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 19:24*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*94.3 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 19:24*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 03:10	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 03:10	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0504	12/05/25 08:21	12/06/25 03:10	EPA 8015M	
Surrogate: 1-Chlorooctane		*102 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 03:10*	*EPA 8015M*	
Surrogate: o-Terphenyl		*100 %*	*70-130*		*P5L0504*	*12/05/25 08:21*	*12/06/25 03:10*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 08:21	12/06/25 03:10	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.7**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 04:11	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-538 @ 0-3"

5K25010-88 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:46	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:46	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:46	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:46	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 19:46	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.7 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 19:46*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.2 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 19:46*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0505	12/05/25 12:17	12/06/25 06:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0505	12/05/25 12:17	12/06/25 06:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0505	12/05/25 12:17	12/06/25 06:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*92.9 %*	*70-130*		*P5L0505*	*12/05/25 12:17*	*12/06/25 06:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*85.3 %*	*70-130*		*P5L0505*	*12/05/25 12:17*	*12/06/25 06:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/05/25 12:17	12/06/25 06:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**17.0**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 04:28	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-539 @ 0-3"

5K25010-89 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:08	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:08	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:08	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:08	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:08	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*88.6 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 20:08*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*90.5 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 20:08*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 01:13	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 01:13	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 01:13	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.7 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 01:13*	*EPA 8015M*	
Surrogate: o-Terphenyl		*66.5 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 01:13*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 01:13	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**10.7**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 04:45	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-540 @ 0-3"

5K25010-90 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:31	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:31	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:31	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:31	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 20:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.4 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 20:31*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 01:35	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 01:35	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 01:35	EPA 8015M	
Surrogate: 1-Chlorooctane		*66.2 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 01:35*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*65.9 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 01:35*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 01:35	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**12.9**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 05:03	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-541 @ 0-3"

5K25011-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:53	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:53	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:53	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:53	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 20:53	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.0 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 20:53*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.0 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 20:53*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:46	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:46	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 20:46	EPA 8015M	
Surrogate: 1-Chlorooctane		*75.8 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 20:46*	*EPA 8015M*	
Surrogate: o-Terphenyl		*66.0 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 20:46*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 20:46	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.19**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 04:36	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-542 @ 0-3"

5K25011-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 21:15	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 21:15	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 21:15	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 21:15	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 21:15	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.6 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 21:15*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.3 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 21:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 21:09	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 21:09	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0218	12/03/25 10:07	12/03/25 21:09	EPA 8015M	
Surrogate: 1-Chlorooctane		*68.2 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 21:09*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*68.7 %*	*70-130*		*P5L0218*	*12/03/25 10:07*	*12/03/25 21:09*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:07	12/03/25 21:09	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9.88**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 05:19	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-543 @ 0-3"

5K25011-03 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:23	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:23	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:23	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:23	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.0 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 22:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.2 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 22:23*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 04:33	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 04:33	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 04:33	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.4 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 04:33*	*EPA 8015M*	
Surrogate: o-Terphenyl		*72.0 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 04:33*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 04:33	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**67.7**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 05:33	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-544 @ 0-3"

5K25011-04 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 22:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.8 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 22:45*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.0 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 22:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 04:55	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 04:55	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 04:55	EPA 8015M	
Surrogate: 1-Chlorooctane		*69.5 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 04:55*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*68.5 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 04:55*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 04:55	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**86.0**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 05:48	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-545 @ 0-3"

5K25011-05 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:07	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:07	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:07	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:07	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:07	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.5 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 23:07*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.7 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 23:07*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 05:17	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 05:17	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 05:17	EPA 8015M	
Surrogate: 1-Chlorooctane		*73.3 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 05:17*	*EPA 8015M*	
Surrogate: o-Terphenyl		*63.9 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 05:17*	*EPA 8015M*	*S-GC*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 05:17	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.49**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 06:02	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-546 @ 0-3"

5K25011-06 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:30	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:30	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:30	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:30	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:30	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.7 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 23:30*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.2 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 23:30*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 05:39	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 05:39	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 05:39	EPA 8015M	
Surrogate: 1-Chlorooctane		*67.6 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 05:39*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*67.7 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 05:39*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 05:39	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**18.3**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 06:17	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-547 @ 0-3"

5K25011-07 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:52	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:52	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:52	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:52	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/04/25 23:52	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.7 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 23:52*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.5 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/04/25 23:52*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:01	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:01	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:01	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.9 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 06:01*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.1 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 06:01*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 06:01	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**54.2**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 06:31	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-548 @ 0-3"

5K25011-08 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:15	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:15	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:15	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:15	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:15	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.9 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 00:15*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.5 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 00:15*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:23	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:23	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:23	EPA 8015M	
Surrogate: 1-Chlorooctane		*66.3 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 06:23*	*EPA 8015M*	*S-GC1*
Surrogate: o-Terphenyl		*63.9 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 06:23*	*EPA 8015M*	*S-GC1*
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 06:23	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**67.3**	1.00	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 06:45	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-549 @ 0-3"

5K25011-09 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:37	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:37	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:37	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:37	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 00:37	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.6 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 00:37*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 00:37*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:45	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:45	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 06:45	EPA 8015M	
Surrogate: 1-Chlorooctane		*98.1 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 06:45*	*EPA 8015M*	
Surrogate: o-Terphenyl		*95.3 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 06:45*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 06:45	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**8.01**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 07:00	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-550 @ 0-3"

5K25011-10 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:00	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:00	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:00	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:00	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.7 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 01:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.4 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 01:00*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:08	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:08	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:08	EPA 8015M	
Surrogate: 1-Chlorooctane		*70.9 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 07:08*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.0 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 07:08*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 07:08	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**7.17**	1.01	mg/kg dry	1	P5L0211	12/02/25 13:16	12/03/25 07:14	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-19 Wall-1 @ 0-2'

5K25011-11 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:22	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:22	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:22	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:22	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:22	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.4 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 01:22*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 01:22*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:30	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:30	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:30	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.1 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 07:30*	*EPA 8015M*	
Surrogate: o-Terphenyl		*71.7 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 07:30*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 07:30	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**90.2**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 13:40	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-19 Wall-2 @ 0-2"

5K25011-12 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:45	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:45	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:45	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:45	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0414	12/04/25 12:56	12/05/25 01:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.2 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 01:45*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5L0414*	*12/04/25 12:56*	*12/05/25 01:45*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:52	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:52	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0308	12/03/25 10:08	12/04/25 07:52	EPA 8015M	
Surrogate: 1-Chlorooctane		*72.1 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 07:52*	*EPA 8015M*	
Surrogate: o-Terphenyl		*70.2 %*	*70-130*		*P5L0308*	*12/03/25 10:08*	*12/04/25 07:52*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/03/25 10:08	12/04/25 07:52	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**48.7**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 13:57	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-124 Wall @ 0-3'.5"

5K25011-13 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 04:44	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 04:44	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 04:44	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 04:44	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 04:44	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.6 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 04:44*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.7 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 04:44*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/04/25 23:27	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/04/25 23:27	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/04/25 23:27	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.1 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/04/25 23:27*	*EPA 8015M*	
Surrogate: o-Terphenyl		*93.0 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/04/25 23:27*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/04/25 23:27	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**15.2**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 14:15	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-124 Wall-2 @ 0-3'.5''

5K25011-14 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:06	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:06	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:06	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:06	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:06	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.4 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 05:06*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.1 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 05:06*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/04/25 23:49	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/04/25 23:49	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/04/25 23:49	EPA 8015M	
Surrogate: 1-Chlorooctane		*88.4 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/04/25 23:49*	*EPA 8015M*	
Surrogate: o-Terphenyl		*78.2 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/04/25 23:49*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/04/25 23:49	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**29.6**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 15:07	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-234 Wall-1 @ 0-1'

5K25011-15 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:29	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:29	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:29	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:29	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:29	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.2 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 05:29*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.4 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 05:29*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:11	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:11	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:11	EPA 8015M	
Surrogate: 1-Chlorooctane		*101 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 00:11*	*EPA 8015M*	
Surrogate: o-Terphenyl		*98.0 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 00:11*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 00:11	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**59.4**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 15:59	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-378 Wall @ 0-1'.7"

5K25011-16 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:51	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:51	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:51	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:51	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 05:51	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 05:51*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 05:51*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:33	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:33	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:33	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.3 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 00:33*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.4 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 00:33*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 00:33	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**19.7**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 16:16	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-468 Wall @ 0-2'

5K25011-17 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:13	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:13	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:13	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:13	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:13	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*97.0 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 06:13*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.7 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 06:13*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:56	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:56	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 00:56	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.6 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 00:56*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.6 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 00:56*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 00:56	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**33.1**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 16:34	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-468 Wall-2 @ 0-2'

5K25011-18 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:36	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:36	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:36	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:36	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:36	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.7 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 06:36*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.3 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 06:36*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 01:18	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 01:18	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 01:18	EPA 8015M	
Surrogate: 1-Chlorooctane		*84.8 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 01:18*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.4 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 01:18*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 01:18	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**39.8**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 16:51	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-483 Wall @ 0-2'

5K25011-19 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00100	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:58	EPA 8021B	
Toluene	ND	0.00100	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:58	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:58	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:58	EPA 8021B	
Xylene (o)	ND	0.00100	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 06:58	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 06:58*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.0 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 06:58*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.0	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 01:40	EPA 8015M	
Diesel Range Organics	ND	25.0	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 01:40	EPA 8015M	
Mineral Oil Range Organics	ND	25.0	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 01:40	EPA 8015M	
Surrogate: 1-Chlorooctane		*98.5 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 01:40*	*EPA 8015M*	
Surrogate: o-Terphenyl		*101 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 01:40*	*EPA 8015M*	
Total Hydrocarbons	ND	25.0	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 01:40	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**35.8**	1.00	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 17:09	EPA 300.0	
% Moisture	ND	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-483 Wall-2 @ 0-2'

5K25011-20 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:21	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:21	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:21	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:21	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:21	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.7 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 07:21*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*94.6 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 07:21*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:02	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:02	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:02	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.5 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 02:02*	*EPA 8015M*	
Surrogate: o-Terphenyl		*90.7 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 02:02*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 02:02	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**64.1**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 17:26	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-491 Wall @ 0-3'

5K25011-21 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:43	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:43	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:43	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:43	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 07:43	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 07:43*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.9 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 07:43*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:25	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:25	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:25	EPA 8015M	
Surrogate: 1-Chlorooctane		*103 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 02:25*	*EPA 8015M*	
Surrogate: o-Terphenyl		*104 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 02:25*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 02:25	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**37.9**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 17:44	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-491 Wall 2 @ 0-3'

5K25011-22 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 08:05	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 08:05	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 08:05	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 08:05	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 08:05	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 08:05*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*93.6 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 08:05*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:47	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:47	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 02:47	EPA 8015M	
Surrogate: 1-Chlorooctane		*91.5 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 02:47*	*EPA 8015M*	
Surrogate: o-Terphenyl		*81.4 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 02:47*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 02:47	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**18.5**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 18:01	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-491 Wall 3 @ 0-3'

5K25011-23 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:12	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:12	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:12	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:12	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:12	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.2 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 09:12*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.0 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 09:12*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 03:54	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 03:54	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 03:54	EPA 8015M	
Surrogate: 1-Chlorooctane		*93.7 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 03:54*	*EPA 8015M*	
Surrogate: o-Terphenyl		*91.5 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 03:54*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 03:54	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**69.8**	1.01	mg/kg dry	1	P5L0304	12/03/25 09:06	12/03/25 18:18	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-510 Wall @ 0-3'

5K25011-24 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:35	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:35	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:35	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:35	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:35	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.6 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 09:35*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*96.8 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 09:35*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 04:16	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 04:16	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 04:16	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.1 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 04:16*	*EPA 8015M*	
Surrogate: o-Terphenyl		*77.6 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 04:16*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 04:16	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**44.5**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 05:20	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BH-510 Wall-2 @ 0-3'

5K25011-25 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:57	EPA 8021B	
Toluene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:57	EPA 8021B	
Ethylbenzene	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:57	EPA 8021B	
Xylene (p/m)	ND	0.00202	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:57	EPA 8021B	
Xylene (o)	ND	0.00101	mg/kg dry	1	P5L0415	12/04/25 13:01	12/05/25 09:57	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*96.7 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 09:57*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*92.5 %*	*80-120*		*P5L0415*	*12/04/25 13:01*	*12/05/25 09:57*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 04:38	EPA 8015M	
Diesel Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 04:38	EPA 8015M	
Mineral Oil Range Organics	ND	25.3	mg/kg dry	1	P5L0410	12/04/25 09:21	12/05/25 04:38	EPA 8015M	
Surrogate: 1-Chlorooctane		*74.2 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 04:38*	*EPA 8015M*	
Surrogate: o-Terphenyl		*75.5 %*	*70-130*		*P5L0410*	*12/04/25 09:21*	*12/05/25 04:38*	*EPA 8015M*	
Total Hydrocarbons	ND	25.3	mg/kg dry	1	[CALC]	12/04/25 09:21	12/05/25 04:38	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**532**	1.01	mg/kg dry	1	P5L0513	12/05/25 12:56	12/06/25 05:37	EPA 300.0	
% Moisture	**1.0**	0.1	%	1	P5L0307	12/03/25 11:16	12/03/25 11:30	ASTM D2216	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0111 - * DEFAULT PREP *** **										
Blank (P5L0111-BLK1)				Prepared & Analyzed: 12/01/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*91.0*	*80-120*			
LCS (P5L0111-BS1)				Prepared & Analyzed: 12/01/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120		20	
Toluene	0.113	0.00100	"	0.100		113	80-120		20	
Ethylbenzene	0.117	0.00100	"	0.100		117	80-120		20	
Xylene (p/m)	0.229	0.00200	"	0.200		114	80-120		20	
Xylene (o)	0.120	0.00100	"	0.100		120	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*98.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*101*	*80-120*			
LCS Dup (P5L0111-BSD1)				Prepared & Analyzed: 12/01/25						
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120	1.01	20	
Toluene	0.112	0.00100	"	0.100		112	80-120	0.790	20	
Ethylbenzene	0.116	0.00100	"	0.100		116	80-120	1.06	20	
Xylene (p/m)	0.228	0.00200	"	0.200		114	80-120	0.158	20	
Xylene (o)	0.120	0.00100	"	0.100		120	80-120	0.200	20	
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*100*	*80-120*			
Calibration Blank (P5L0111-CCB1)				Prepared & Analyzed: 12/01/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0700		"							
Xylene (p/m)	0.180		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*90.6*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0111 - * DEFAULT PREP *** **										
Calibration Blank (P5L0111-CCB2)				Prepared & Analyzed: 12/01/25						
Benzene	0.0500		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.120		"							
Xylene (p/m)	0.190		"							
Xylene (o)	0.0900		"							
Surrogate: 4-Bromofluorobenzene	*0.110*		"	*0.120*		*91.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		"	*0.120*		*97.2*	*80-120*			
Calibration Check (P5L0111-CCV1)				Prepared & Analyzed: 12/01/25						
Benzene	0.108	0.00100	mg/kg	0.100		108	80-120			
Toluene	0.115	0.00100	"	0.100		115	80-120			
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120			
Xylene (p/m)	0.226	0.00200	"	0.200		113	80-120			
Xylene (o)	0.120	0.00100	"	0.100		120	80-120			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.6*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*75-125*			
Calibration Check (P5L0111-CCV2)				Prepared & Analyzed: 12/01/25						
Benzene	0.0989	0.00100	mg/kg	0.100		98.9	80-120			
Toluene	0.105	0.00100	"	0.100		105	80-120			
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120			
Xylene (p/m)	0.206	0.00200	"	0.200		103	80-120			
Xylene (o)	0.110	0.00100	"	0.100		110	80-120			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.0*	*75-125*			
Calibration Check (P5L0111-CCV3)				Prepared & Analyzed: 12/01/25						
Benzene	0.0970	0.00100	mg/kg	0.100		97.0	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.104	0.00100	"	0.100		104	80-120			
Xylene (p/m)	0.200	0.00200	"	0.200		99.9	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*100*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.124*		"	*0.120*		*103*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0111 - * DEFAULT PREP *** **										
Matrix Spike (P5L0111-MS1)	**Source: 5K25008-88**			Prepared & Analyzed: 12/01/25						
Benzene	0.0330	0.00101	mg/kg dry	0.101	ND	32.7	80-120		20	QM-05
Toluene	0.0259	0.00101	"	0.101	ND	25.6	80-120		20	QM-05
Ethylbenzene	0.0257	0.00101	"	0.101	ND	25.4	80-120		20	QM-05
Xylene (p/m)	0.0546	0.00202	"	0.202	ND	27.0	80-120		20	QM-05
Xylene (o)	0.0266	0.00101	"	0.101	ND	26.3	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.121*		*"*	*0.121*		*99.9*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.123*		*"*	*0.121*		*101*	*80-120*			
Matrix Spike Dup (P5L0111-MSD1)	**Source: 5K25008-88**			Prepared & Analyzed: 12/01/25						
Benzene	0.0480	0.00101	mg/kg dry	0.101	ND	47.5	80-120	37.0	20	QM-05
Toluene	0.0365	0.00101	"	0.101	ND	36.1	80-120	34.0	20	QM-05
Ethylbenzene	0.0307	0.00101	"	0.101	ND	30.4	80-120	17.8	20	QM-05
Xylene (p/m)	0.0629	0.00202	"	0.202	ND	31.1	80-120	14.1	20	QM-05
Xylene (o)	0.0298	0.00101	"	0.101	ND	29.5	80-120	11.4	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.125*		*"*	*0.121*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.121*		*101*	*80-120*			
Batch P5L0112 - * DEFAULT PREP *** **										
Blank (P5L0112-BLK1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.112*		*"*	*0.120*		*93.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.118*		*"*	*0.120*		*98.1*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0112 - * DEFAULT PREP *** **										
LCS (P5L0112-BS1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0901	0.00100	mg/kg	0.100		90.1	80-120		20	
Toluene	0.100	0.00100	"	0.100		100	80-120		20	
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120		20	
Xylene (p/m)	0.205	0.00200	"	0.200		103	80-120		20	
Xylene (o)	0.110	0.00100	"	0.100		110	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.123*		*"*	*0.120*		*102*	*80-120*			
LCS Dup (P5L0112-BSD1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0922	0.00100	mg/kg	0.100		92.2	80-120	2.22	20	
Toluene	0.103	0.00100	"	0.100		103	80-120	3.06	20	
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120	2.62	20	
Xylene (p/m)	0.209	0.00200	"	0.200		105	80-120	1.99	20	
Xylene (o)	0.113	0.00100	"	0.100		113	80-120	2.42	20	
Surrogate: 4-Bromofluorobenzene	*0.123*		*"*	*0.120*		*103*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
Calibration Blank (P5L0112-CCB1)				Prepared & Analyzed: 12/01/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.110		"							
Xylene (p/m)	0.160		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.112*		*"*	*0.120*		*93.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.8*	*80-120*			
Calibration Blank (P5L0112-CCB2)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.100		"							
Xylene (p/m)	0.150		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.118*		*"*	*0.120*		*98.3*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.114*		*"*	*0.120*		*94.8*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0112 - * DEFAULT PREP *** **										
Calibration Check (P5L0112-CCV1)				Prepared & Analyzed: 12/01/25						
Benzene	0.0970	0.00100	mg/kg	0.100		97.0	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.104	0.00100	"	0.100		104	80-120			
Xylene (p/m)	0.200	0.00200	"	0.200		99.9	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*100*	*75-125*			
Calibration Check (P5L0112-CCV2)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0960	0.00100	mg/kg	0.100		96.0	80-120			
Toluene	0.101	0.00100	"	0.100		101	80-120			
Ethylbenzene	0.103	0.00100	"	0.100		103	80-120			
Xylene (p/m)	0.197	0.00200	"	0.200		98.6	80-120			
Xylene (o)	0.105	0.00100	"	0.100		105	80-120			
Surrogate: 1,4-Difluorobenzene	*0.125*		*"*	*0.120*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.120*		*101*	*75-125*			
Calibration Check (P5L0112-CCV3)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0947	0.00100	mg/kg	0.100		94.7	80-120			
Toluene	0.0979	0.00100	"	0.100		97.9	80-120			
Ethylbenzene	0.0968	0.00100	"	0.100		96.8	80-120			
Xylene (p/m)	0.188	0.00200	"	0.200		93.8	80-120			
Xylene (o)	0.0992	0.00100	"	0.100		99.2	80-120			
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*98.9*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*75-125*			
Matrix Spike (P5L0112-MS1)		**Source: 5K25009-18**		Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0726	0.00101	mg/kg dry	0.101	ND	71.9	80-120	20		QM-05
Toluene	0.0637	0.00101	"	0.101	ND	63.1	80-120	20		QM-05
Ethylbenzene	0.0549	0.00101	"	0.101	ND	54.3	80-120	20		QM-05
Xylene (p/m)	0.109	0.00202	"	0.202	ND	53.8	80-120	20		QM-05
Xylene (o)	0.0518	0.00101	"	0.101	ND	51.3	80-120	20		QM-05
Surrogate: 1,4-Difluorobenzene	*0.126*		*"*	*0.121*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.124*		*"*	*0.121*		*102*	*80-120*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0112 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5L0112-MSD1)	**Source: 5K25009-18**			Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0315	0.00101	mg/kg dry	0.101	ND	31.2	80-120	78.9	20	QM-05
Toluene	0.0275	0.00101	"	0.101	ND	27.2	80-120	79.4	20	QM-05
Ethylbenzene	0.0299	0.00101	"	0.101	ND	29.6	80-120	59.0	20	QM-05
Xylene (p/m)	0.0639	0.00202	"	0.202	ND	31.6	80-120	51.9	20	QM-05
Xylene (o)	0.0315	0.00101	"	0.101	ND	31.2	80-120	48.7	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.126*		*"*	*0.121*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.123*		*"*	*0.121*		*102*	*80-120*			
Batch P5L0113 - * DEFAULT PREP *** **										
Blank (P5L0113-BLK1)				Prepared & Analyzed: 12/01/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.110*		*"*	*0.120*		*91.7*	*80-120*			
LCS (P5L0113-BS1)				Prepared & Analyzed: 12/01/25						
Benzene	0.0976	0.00100	mg/kg	0.100		97.6	80-120		20	
Toluene	0.114	0.00100	"	0.100		114	80-120		20	
Ethylbenzene	0.113	0.00100	"	0.100		113	80-120		20	
Xylene (p/m)	0.232	0.00200	"	0.200		116	80-120		20	
Xylene (o)	0.108	0.00100	"	0.100		108	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.106*		*"*	*0.120*		*88.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.0987*		*"*	*0.120*		*82.3*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0113 - * DEFAULT PREP *** **										
LCS Dup (P5L0113-BSD1)				Prepared & Analyzed: 12/01/25						
Benzene	0.0996	0.00100	mg/kg	0.100		99.6	80-120	2.05	20	
Toluene	0.119	0.00100	"	0.100		119	80-120	3.76	20	
Ethylbenzene	0.116	0.00100	"	0.100		116	80-120	2.64	20	
Xylene (p/m)	0.239	0.00200	"	0.200		120	80-120	3.17	20	
Xylene (o)	0.113	0.00100	"	0.100		113	80-120	4.03	20	
Surrogate: 1,4-Difluorobenzene	*0.103*		"	*0.120*		*85.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.0989*		"	*0.120*		*82.4*	*80-120*			
Calibration Blank (P5L0113-CCB1)				Prepared & Analyzed: 12/01/25						
Benzene	0.230		ug/kg							
Toluene	0.430		"							
Ethylbenzene	0.670		"							
Xylene (p/m)	0.750		"							
Xylene (o)	0.490		"							
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.120*		"	*0.120*		*100*	*80-120*			
Calibration Blank (P5L0113-CCB2)				Prepared & Analyzed: 12/01/25						
Benzene	0.250		ug/kg							
Toluene	0.430		"							
Ethylbenzene	1.14		"							B-13
Xylene (p/m)	1.21		"							
Xylene (o)	0.740		"							
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.119*		"	*0.120*		*99.4*	*80-120*			
Calibration Check (P5L0113-CCV1)				Prepared & Analyzed: 12/01/25						
Benzene	0.0902	0.00100	mg/kg	0.100		90.2	80-120			
Toluene	0.0888	0.00100	"	0.100		88.8	80-120			
Ethylbenzene	0.0903	0.00100	"	0.100		90.3	80-120			
Xylene (p/m)	0.180	0.00200	"	0.200		90.0	80-120			
Xylene (o)	0.0931	0.00100	"	0.100		93.1	80-120			
Surrogate: 4-Bromofluorobenzene	*0.101*		"	*0.120*		*84.5*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.114*		"	*0.120*		*94.7*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0113 - * DEFAULT PREP *** **										
Calibration Check (P5L0113-CCV2)				Prepared & Analyzed: 12/01/25						
Benzene	0.106	0.00100	mg/kg	0.100		106	80-120			
Toluene	0.116	0.00100	"	0.100		116	80-120			
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120			
Xylene (p/m)	0.236	0.00200	"	0.200		118	80-120			
Xylene (o)	0.114	0.00100	"	0.100		114	80-120			
Surrogate: 4-Bromofluorobenzene	*0.0981*		"	*0.120*		*81.8*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.101*		"	*0.120*		*83.8*	*75-125*			
Calibration Check (P5L0113-CCV3)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0982	0.00100	mg/kg	0.100		98.2	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.202	0.00200	"	0.200		101	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.109*		"	*0.120*		*90.6*	*75-125*			
Matrix Spike (P5L0113-MS1)	**Source: 5K25009-38**			Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0626	0.00101	mg/kg dry	0.101	ND	62.0	80-120		20	QM-05
Toluene	0.0747	0.00101	"	0.101	ND	74.0	80-120		20	QM-05
Ethylbenzene	0.0771	0.00101	"	0.101	ND	76.3	80-120		20	QM-05
Xylene (p/m)	0.149	0.00202	"	0.202	ND	73.7	80-120		20	QM-05
Xylene (o)	0.0730	0.00101	"	0.101	ND	72.3	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.127*		"	*0.121*		*105*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.133*		"	*0.121*		*110*	*80-120*			
Matrix Spike Dup (P5L0113-MSD1)	**Source: 5K25009-38**			Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0598	0.00101	mg/kg dry	0.101	ND	59.2	80-120	4.64	20	QM-05
Toluene	0.0748	0.00101	"	0.101	ND	74.0	80-120	0.0946	20	QM-05
Ethylbenzene	0.0793	0.00101	"	0.101	ND	78.5	80-120	2.88	20	QM-05
Xylene (p/m)	0.152	0.00202	"	0.202	ND	75.2	80-120	1.93	20	QM-05
Xylene (o)	0.0733	0.00101	"	0.101	ND	72.6	80-120	0.373	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.129*		"	*0.121*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.134*		"	*0.121*		*111*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0114 - * DEFAULT PREP *** **										
Blank (P5L0114-BLK1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	0.00109	0.00100	"							B-13
Surrogate: 1,4-Difluorobenzene	*0.130*		"	*0.120*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.111*		"	*0.120*		*92.4*	*80-120*			
LCS (P5L0114-BS1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0889	0.00100	mg/kg	0.100		88.9	80-120		20	
Toluene	0.106	0.00100	"	0.100		106	80-120		20	
Ethylbenzene	0.106	0.00100	"	0.100		106	80-120		20	
Xylene (p/m)	0.211	0.00200	"	0.200		105	80-120		20	
Xylene (o)	0.104	0.00100	"	0.100		104	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.121*		"	*0.120*		*101*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.128*		"	*0.120*		*107*	*80-120*			
LCS Dup (P5L0114-BSD1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0851	0.00100	mg/kg	0.100		85.1	80-120	4.30	20	
Toluene	0.114	0.00100	"	0.100		114	80-120	7.54	20	
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120	11.2	20	
Xylene (p/m)	0.237	0.00200	"	0.200		119	80-120	11.8	20	
Xylene (o)	0.103	0.00100	"	0.100		103	80-120	1.02	20	
Surrogate: 4-Bromofluorobenzene	*0.0990*		"	*0.120*		*82.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.0989*		"	*0.120*		*82.4*	*80-120*			
Calibration Blank (P5L0114-CCB1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.150		ug/kg							
Toluene	0.250		"							
Ethylbenzene	0.890		"							
Xylene (p/m)	0.880		"							
Xylene (o)	0.750		"							
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*95.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.128*		"	*0.120*		*106*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0114 - * DEFAULT PREP *** **										
Calibration Blank (P5L0114-CCB2)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.210		ug/kg							
Toluene	0.280		"							
Ethylbenzene	0.850		"							
Xylene (p/m)	1.01		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.100*		"	*0.120*		*83.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.118*		"	*0.120*		*98.2*	*80-120*			
Calibration Check (P5L0114-CCV1)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0982	0.00100	mg/kg	0.100		98.2	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.202	0.00200	"	0.200		101	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.109*		"	*0.120*		*90.6*	*75-125*			
Calibration Check (P5L0114-CCV2)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.105	0.00100	mg/kg	0.100		105	80-120			
Toluene	0.112	0.00100	"	0.100		112	80-120			
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120			
Xylene (p/m)	0.222	0.00200	"	0.200		111	80-120			
Xylene (o)	0.108	0.00100	"	0.100		108	80-120			
Surrogate: 4-Bromofluorobenzene	*0.0977*		"	*0.120*		*81.4*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.101*		"	*0.120*		*84.4*	*75-125*			
Calibration Check (P5L0114-CCV3)				Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120			
Toluene	0.118	0.00100	"	0.100		118	80-120			
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120			
Xylene (p/m)	0.233	0.00200	"	0.200		117	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 1,4-Difluorobenzene	*0.106*		"	*0.120*		*88.0*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.0993*		"	*0.120*		*82.8*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0114 - * DEFAULT PREP *** **										
Matrix Spike (P5L0114-MS1)	**Source: 5K25009-58**			Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0579	0.00101	mg/kg dry	0.101	ND	57.3	80-120		20	QM-05
Toluene	0.0572	0.00101	"	0.101	ND	56.6	80-120		20	QM-05
Ethylbenzene	0.0653	0.00101	"	0.101	ND	64.7	80-120		20	QM-05
Xylene (p/m)	0.125	0.00202	"	0.202	ND	61.7	80-120		20	QM-05
Xylene (o)	0.0667	0.00101	"	0.101	ND	66.0	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.121*		*102*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.117*		*"*	*0.121*		*96.9*	*80-120*			
Matrix Spike Dup (P5L0114-MSD1)	**Source: 5K25009-58**			Prepared: 12/01/25 Analyzed: 12/02/25						
Benzene	0.0419	0.00101	mg/kg dry	0.101	ND	41.5	80-120	32.0	20	QM-05
Toluene	0.0399	0.00101	"	0.101	ND	39.5	80-120	35.5	20	QM-05
Ethylbenzene	0.0483	0.00101	"	0.101	ND	47.8	80-120	30.0	20	QM-05
Xylene (p/m)	0.0920	0.00202	"	0.202	ND	45.5	80-120	30.2	20	QM-05
Xylene (o)	0.0525	0.00101	"	0.101	ND	52.0	80-120	23.9	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.121*		*"*	*0.121*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.110*		*"*	*0.121*		*90.9*	*80-120*			
Batch P5L0221 - * DEFAULT PREP *** **										
Blank (P5L0221-BLK1)				Prepared & Analyzed: 12/02/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.114*		*"*	*0.120*		*94.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.119*		*"*	*0.120*		*99.0*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0221 - * DEFAULT PREP *** **										
LCS (P5L0221-BS1)				Prepared & Analyzed: 12/02/25						
Benzene	0.0955	0.00100	mg/kg	0.100		95.5	80-120		20	
Toluene	0.0997	0.00100	"	0.100		99.7	80-120		20	
Ethylbenzene	0.0984	0.00100	"	0.100		98.4	80-120		20	
Xylene (p/m)	0.197	0.00200	"	0.200		98.3	80-120		20	
Xylene (o)	0.0982	0.00100	"	0.100		98.2	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.108*		"	*0.120*		*89.6*	*80-120*			
LCS Dup (P5L0221-BSD1)				Prepared & Analyzed: 12/02/25						
Benzene	0.104	0.00100	mg/kg	0.100		104	80-120	8.05	20	
Toluene	0.120	0.00100	"	0.100		120	80-120	18.2	20	
Ethylbenzene	0.117	0.00100	"	0.100		117	80-120	17.0	20	
Xylene (p/m)	0.235	0.00200	"	0.200		118	80-120	18.0	20	
Xylene (o)	0.107	0.00100	"	0.100		107	80-120	8.09	20	
Surrogate: 1,4-Difluorobenzene	*0.105*		"	*0.120*		*87.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.0977*		"	*0.120*		*81.4*	*80-120*			
Calibration Blank (P5L0221-CCB1)				Prepared & Analyzed: 12/02/25						
Benzene	0.150		ug/kg							
Toluene	0.230		"							
Ethylbenzene	0.510		"							
Xylene (p/m)	0.760		"							
Xylene (o)	0.570		"							
Surrogate: 4-Bromofluorobenzene	*0.110*		"	*0.120*		*91.9*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		"	*0.120*		*97.1*	*80-120*			
Calibration Blank (P5L0221-CCB2)				Prepared & Analyzed: 12/02/25						
Benzene	0.130		ug/kg							
Toluene	0.390		"							
Ethylbenzene	0.460		"							
Xylene (p/m)	0.730		"							
Xylene (o)	0.530		"							
Surrogate: 4-Bromofluorobenzene	*0.106*		"	*0.120*		*88.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0221 - * DEFAULT PREP *** **										
Calibration Check (P5L0221-CCV1)				Prepared & Analyzed: 12/02/25						
Benzene	0.0939	0.00100	mg/kg	0.100		93.9	80-120			
Toluene	0.0953	0.00100	"	0.100		95.3	80-120			
Ethylbenzene	0.0965	0.00100	"	0.100		96.5	80-120			
Xylene (p/m)	0.193	0.00200	"	0.200		96.4	80-120			
Xylene (o)	0.0992	0.00100	"	0.100		99.2	80-120			
Surrogate: 1,4-Difluorobenzene	*0.114*		"	*0.120*		*94.7*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.102*		"	*0.120*		*85.1*	*75-125*			
Calibration Check (P5L0221-CCV2)				Prepared & Analyzed: 12/02/25						
Benzene	0.0989	0.00100	mg/kg	0.100		98.9	80-120			
Toluene	0.112	0.00100	"	0.100		112	80-120			
Ethylbenzene	0.110	0.00100	"	0.100		110	80-120			
Xylene (p/m)	0.217	0.00200	"	0.200		108	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 4-Bromofluorobenzene	*0.111*		"	*0.120*		*92.5*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.133*		"	*0.120*		*111*	*75-125*			
Calibration Check (P5L0221-CCV3)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.0992	0.00100	mg/kg	0.100		99.2	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.203	0.00200	"	0.200		102	80-120			
Xylene (o)	0.105	0.00100	"	0.100		105	80-120			
Surrogate: 4-Bromofluorobenzene	*0.104*		"	*0.120*		*86.8*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.120*		*104*	*75-125*			
Matrix Spike (P5L0221-MS1)	**Source: 5L02015-01**			Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.0568	0.00101	mg/kg dry	0.101	ND	56.2	80-120	20		QM-05
Toluene	0.0412	0.00101	"	0.101	ND	40.8	80-120	20		QM-05
Ethylbenzene	0.0516	0.00101	"	0.101	ND	51.1	80-120	20		QM-05
Xylene (p/m)	0.0876	0.00202	"	0.202	ND	43.4	80-120	20		QM-05
Xylene (o)	0.0611	0.00101	"	0.101	ND	60.4	80-120	20		QM-05
Surrogate: 1,4-Difluorobenzene	*0.132*		"	*0.121*		*109*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.121*		*94.9*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0221 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5L0221-MSD1)	**Source: 5L02015-01**			Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.0571	0.00101	mg/kg dry	0.101	ND	56.6	80-120	0.567	20	QM-05
Toluene	0.0455	0.00101	"	0.101	ND	45.1	80-120	9.97	20	QM-05
Ethylbenzene	0.0564	0.00101	"	0.101	ND	55.8	80-120	8.72	20	QM-05
Xylene (p/m)	0.0961	0.00202	"	0.202	ND	47.5	80-120	9.16	20	QM-05
Xylene (o)	0.0626	0.00101	"	0.101	ND	62.0	80-120	2.52	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.121*		*97.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.136*		*"*	*0.121*		*113*	*80-120*			
Batch P5L0222 - * DEFAULT PREP *** **										
Blank (P5L0222-BLK1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.107*		*"*	*0.120*		*89.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.133*		*"*	*0.120*		*111*	*80-120*			
LCS (P5L0222-BS1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.131	0.00100	mg/kg	0.100		131	80-120		20	L1
Toluene	0.146	0.00100	"	0.100		146	80-120		20	L1
Ethylbenzene	0.149	0.00100	"	0.100		149	80-120		20	L1
Xylene (p/m)	0.291	0.00200	"	0.200		146	80-120		20	L1
Xylene (o)	0.135	0.00100	"	0.100		135	80-120		20	L1
Surrogate: 1,4-Difluorobenzene	*0.129*		*"*	*0.120*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.105*		*"*	*0.120*		*87.9*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

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Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0222 - * DEFAULT PREP *** **										
LCS Dup (P5L0222-BSD1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.105	0.00100	mg/kg	0.100		105	80-120	22.0	20	L1
Toluene	0.132	0.00100	"	0.100		132	80-120	10.0	20	L1
Ethylbenzene	0.136	0.00100	"	0.100		136	80-120	8.80	20	L1
Xylene (p/m)	0.268	0.00200	"	0.200		134	80-120	8.39	20	L1
Xylene (o)	0.122	0.00100	"	0.100		122	80-120	10.4	20	L1
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*100*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.132*		*"*	*0.120*		*110*	*80-120*			
Calibration Blank (P5L0222-CCB1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.240		ug/kg							
Toluene	0.530		"							
Ethylbenzene	0.750		"							
Xylene (p/m)	1.35		"							
Xylene (o)	0.990		"							
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*98.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.130*		*"*	*0.120*		*108*	*80-120*			
Calibration Blank (P5L0222-CCB2)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.150		ug/kg							
Toluene	0.310		"							
Ethylbenzene	0.510		"							
Xylene (p/m)	0.850		"							
Xylene (o)	0.690		"							
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.106*		*"*	*0.120*		*88.7*	*80-120*			
Calibration Check (P5L0222-CCV1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.0992	0.00100	mg/kg	0.100		99.2	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.203	0.00200	"	0.200		102	80-120			
Xylene (o)	0.105	0.00100	"	0.100		105	80-120			
Surrogate: 4-Bromofluorobenzene	*0.104*		*"*	*0.120*		*86.8*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.125*		*"*	*0.120*		*104*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

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Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0222 - * DEFAULT PREP *** **										
Calibration Check (P5L0222-CCV2)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.132	0.00100	mg/kg	0.100		132	80-120			CCV2
Toluene	0.154	0.00100	"	0.100		154	80-120			CCV2
Ethylbenzene	0.155	0.00100	"	0.100		155	80-120			CCV2
Xylene (p/m)	0.302	0.00200	"	0.200		151	80-120			CCV2
Xylene (o)	0.139	0.00100	"	0.100		139	80-120			CCV2
Surrogate: 1,4-Difluorobenzene	*0.132*		"	*0.120*		*110*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.6*	*75-125*			
Calibration Check (P5L0222-CCV3)				Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.0979	0.00100	mg/kg	0.100		97.9	80-120			
Toluene	0.0953	0.00100	"	0.100		95.3	80-120			
Ethylbenzene	0.0950	0.00100	"	0.100		95.0	80-120			
Xylene (p/m)	0.188	0.00200	"	0.200		93.8	80-120			
Xylene (o)	0.0985	0.00100	"	0.100		98.5	80-120			
Surrogate: 4-Bromofluorobenzene	*0.0972*		"	*0.120*		*81.0*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*75-125*			
Matrix Spike (P5L0222-MS1)		**Source: 5K25010-05**		Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.0582	0.00101	mg/kg dry	0.101	ND	57.6	80-120		20	QM-05
Toluene	0.0496	0.00101	"	0.101	ND	49.1	80-120		20	QM-05
Ethylbenzene	0.0570	0.00101	"	0.101	ND	56.4	80-120		20	QM-05
Xylene (p/m)	0.108	0.00202	"	0.202	ND	53.6	80-120		20	QM-05
Xylene (o)	0.0602	0.00101	"	0.101	ND	59.6	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.126*		"	*0.121*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.106*		"	*0.121*		*87.1*	*80-120*			
Matrix Spike Dup (P5L0222-MSD1)		**Source: 5K25010-05**		Prepared: 12/02/25 Analyzed: 12/03/25						
Benzene	0.0434	0.00101	mg/kg dry	0.101	ND	43.0	80-120	29.0	20	QM-05
Toluene	0.0388	0.00101	"	0.101	ND	38.4	80-120	24.4	20	QM-05
Ethylbenzene	0.0471	0.00101	"	0.101	ND	46.6	80-120	19.0	20	QM-05
Xylene (p/m)	0.0895	0.00202	"	0.202	ND	44.3	80-120	19.0	20	QM-05
Xylene (o)	0.0516	0.00101	"	0.101	ND	51.0	80-120	15.4	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.131*		"	*0.121*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.108*		"	*0.121*		*89.3*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

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Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0309 - * DEFAULT PREP *** **										
Blank (P5L0309-BLK1)				Prepared & Analyzed: 12/03/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.106*		"	*0.120*		*88.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.115*		"	*0.120*		*95.7*	*80-120*			
LCS (P5L0309-BS1)				Prepared & Analyzed: 12/03/25						
Benzene	0.0968	0.00100	mg/kg	0.100		96.8	80-120		20	
Toluene	0.104	0.00100	"	0.100		104	80-120		20	
Ethylbenzene	0.110	0.00100	"	0.100		110	80-120		20	
Xylene (p/m)	0.204	0.00200	"	0.200		102	80-120		20	
Xylene (o)	0.107	0.00100	"	0.100		107	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.116*		"	*0.120*		*96.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*80-120*			
LCS Dup (P5L0309-BSD1)				Prepared & Analyzed: 12/03/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120	6.58	20	
Toluene	0.111	0.00100	"	0.100		111	80-120	6.79	20	
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120	7.04	20	
Xylene (p/m)	0.218	0.00200	"	0.200		109	80-120	6.93	20	
Xylene (o)	0.115	0.00100	"	0.100		115	80-120	6.99	20	
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.0*	*80-120*			
Calibration Blank (P5L0309-CCB1)				Prepared & Analyzed: 12/03/25						
Benzene	0.0700		ug/kg							
Toluene	0.0900		"							
Ethylbenzene	0.140		"							
Xylene (p/m)	0.170		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.115*		"	*0.120*		*96.1*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.106*		"	*0.120*		*88.7*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0309 - * DEFAULT PREP *** **										
Calibration Blank (P5L0309-CCB2)				Prepared & Analyzed: 12/03/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.100		"							
Xylene (p/m)	0.170		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.116*		"	*0.120*		*96.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.109*		"	*0.120*		*90.9*	*80-120*			
Calibration Check (P5L0309-CCV1)				Prepared & Analyzed: 12/03/25						
Benzene	0.105	0.00100	mg/kg	0.100		105	80-120			
Toluene	0.112	0.00100	"	0.100		112	80-120			
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120			
Xylene (p/m)	0.225	0.00200	"	0.200		113	80-120			
Xylene (o)	0.121	0.00100	"	0.100		121	80-120			CCV2
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*95.0*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Calibration Check (P5L0309-CCV2)				Prepared & Analyzed: 12/03/25						
Benzene	0.104	0.00100	mg/kg	0.100		104	80-120			
Toluene	0.111	0.00100	"	0.100		111	80-120			
Ethylbenzene	0.115	0.00100	"	0.100		115	80-120			
Xylene (p/m)	0.219	0.00200	"	0.200		110	80-120			
Xylene (o)	0.117	0.00100	"	0.100		117	80-120			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*95.4*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Calibration Check (P5L0309-CCV3)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120			
Toluene	0.109	0.00100	"	0.100		109	80-120			
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120			
Xylene (p/m)	0.216	0.00200	"	0.200		108	80-120			
Xylene (o)	0.114	0.00100	"	0.100		114	80-120			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.120*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.5*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

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Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0309 - * DEFAULT PREP *** **										
Matrix Spike (P5L0309-MS1)	**Source: 5K25010-25**			Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.0466	0.00100	mg/kg dry	0.100	ND	46.6	80-120		20	QM-05
Toluene	0.0353	0.00100	"	0.100	ND	35.3	80-120		20	QM-05
Ethylbenzene	0.0355	0.00100	"	0.100	ND	35.5	80-120		20	QM-05
Xylene (p/m)	0.0730	0.00200	"	0.200	ND	36.5	80-120		20	QM-05
Xylene (o)	0.0366	0.00100	"	0.100	ND	36.6	80-120		20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*98.0*	*80-120*			
Matrix Spike Dup (P5L0309-MSD1)	**Source: 5K25010-25**			Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.0750	0.00100	mg/kg dry	0.100	ND	75.0	80-120	46.7	20	QM-05
Toluene	0.0678	0.00100	"	0.100	ND	67.8	80-120	63.0	20	QM-05
Ethylbenzene	0.0670	0.00100	"	0.100	ND	67.0	80-120	61.5	20	QM-05
Xylene (p/m)	0.133	0.00200	"	0.200	ND	66.7	80-120	58.5	20	QM-05
Xylene (o)	0.0644	0.00100	"	0.100	ND	64.4	80-120	55.2	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*99.3*	*80-120*			
Batch P5L0310 - * DEFAULT PREP *** **										
Blank (P5L0310-BLK1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.111*		*"*	*0.120*		*92.2*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.2*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

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Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0310 - * DEFAULT PREP *** **										
LCS (P5L0310-BS1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120		20	
Toluene	0.109	0.00100	"	0.100		109	80-120		20	
Ethylbenzene	0.115	0.00100	"	0.100		115	80-120		20	
Xylene (p/m)	0.215	0.00200	"	0.200		108	80-120		20	
Xylene (o)	0.112	0.00100	"	0.100		112	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*99.8*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.120*		*103*	*80-120*			
LCS Dup (P5L0310-BSD1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.101	0.00100	mg/kg	0.100		101	80-120	1.46	20	
Toluene	0.108	0.00100	"	0.100		108	80-120	1.19	20	
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120	1.16	20	
Xylene (p/m)	0.213	0.00200	"	0.200		106	80-120	1.02	20	
Xylene (o)	0.111	0.00100	"	0.100		111	80-120	1.01	20	
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*101*	*80-120*			
Calibration Blank (P5L0310-CCB1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.100		"							
Xylene (p/m)	0.200		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*97.0*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.111*		*"*	*0.120*		*92.7*	*80-120*			
Calibration Blank (P5L0310-CCB2)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.100		"							
Xylene (p/m)	0.190		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.111*		*"*	*0.120*		*92.6*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

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Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0310 - * DEFAULT PREP *** **										
Calibration Check (P5L0310-CCV1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.103	0.00100	mg/kg	0.100		103	80-120			
Toluene	0.109	0.00100	"	0.100		109	80-120			
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120			
Xylene (p/m)	0.216	0.00200	"	0.200		108	80-120			
Xylene (o)	0.114	0.00100	"	0.100		114	80-120			
Surrogate: 4-Bromofluorobenzene	*0.118*		*"*	*0.120*		*98.5*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.120*		*103*	*75-125*			
Calibration Check (P5L0310-CCV2)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.101	0.00100	mg/kg	0.100		101	80-120			
Toluene	0.106	0.00100	"	0.100		106	80-120			
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120			
Xylene (p/m)	0.212	0.00200	"	0.200		106	80-120			
Xylene (o)	0.112	0.00100	"	0.100		112	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*96.9*	*75-125*			
Calibration Check (P5L0310-CCV3)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.100	0.00100	mg/kg	0.100		100	80-120			
Toluene	0.106	0.00100	"	0.100		106	80-120			
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120			
Xylene (p/m)	0.208	0.00200	"	0.200		104	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 1,4-Difluorobenzene	*0.121*		*"*	*0.120*		*101*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.120*		*96.1*	*75-125*			
Matrix Spike (P5L0310-MS1)	**Source: 5K25010-45**			Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.0138	0.00101	mg/kg dry	0.101	ND	13.7	80-120	20		QM-05
Toluene	ND	0.00101	"	0.101	ND		80-120	20		QM-05
Ethylbenzene	0.0186	0.00101	"	0.101	ND	18.4	80-120	20		QM-05
Xylene (p/m)	0.0255	0.00202	"	0.202	ND	12.6	80-120	20		QM-05
Xylene (o)	0.0132	0.00101	"	0.101	ND	13.0	80-120	20		QM-05
Surrogate: 1,4-Difluorobenzene	*0.114*		*"*	*0.121*		*94.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.113*		*"*	*0.121*		*93.3*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0310 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5L0310-MSD1)	**Source: 5K25010-45**			Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.0207	0.00101	mg/kg dry	0.101	ND	20.5	80-120	39.9	20	QM-05
Toluene	0.0148	0.00101	"	0.101	ND	14.6	80-120		20	QM-05
Ethylbenzene	0.0183	0.00101	"	0.101	ND	18.2	80-120	1.48	20	QM-05
Xylene (p/m)	0.0393	0.00202	"	0.202	ND	19.4	80-120	42.5	20	QM-05
Xylene (o)	0.0202	0.00101	"	0.101	ND	20.0	80-120	42.0	20	QM-05
Surrogate: 1,4-Difluorobenzene	*0.115*		*"*	*0.121*		*95.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.121*		*95.0*	*80-120*			
Batch P5L0318 - * DEFAULT PREP *** **										
Blank (P5L0318-BLK1)				Prepared & Analyzed: 12/03/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.128*		*"*	*0.120*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.103*		*"*	*0.120*		*85.6*	*80-120*			
LCS (P5L0318-BS1)				Prepared & Analyzed: 12/03/25						
Benzene	0.0909	0.00100	mg/kg	0.100		90.9	80-120		20	
Toluene	0.0941	0.00100	"	0.100		94.1	80-120		20	
Ethylbenzene	0.0932	0.00100	"	0.100		93.2	80-120		20	
Xylene (p/m)	0.186	0.00200	"	0.200		93.0	80-120		20	
Xylene (o)	0.0940	0.00100	"	0.100		94.0	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.101*		*"*	*0.120*		*84.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.120*		*103*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0318 - * DEFAULT PREP *** **										
LCS Dup (P5L0318-BSD1)				Prepared & Analyzed: 12/03/25						
Benzene	0.0953	0.00100	mg/kg	0.100		95.3	80-120	4.76	20	
Toluene	0.0960	0.00100	"	0.100		96.0	80-120	1.98	20	
Ethylbenzene	0.0965	0.00100	"	0.100		96.5	80-120	3.54	20	
Xylene (p/m)	0.193	0.00200	"	0.200		96.4	80-120	3.67	20	
Xylene (o)	0.0980	0.00100	"	0.100		98.0	80-120	4.19	20	
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.0976*		"	*0.120*		*81.4*	*80-120*			
Calibration Blank (P5L0318-CCB1)				Prepared & Analyzed: 12/03/25						
Benzene	0.160		ug/kg							
Toluene	0.400		"							
Ethylbenzene	0.570		"							
Xylene (p/m)	0.890		"							
Xylene (o)	0.720		"							
Surrogate: 4-Bromofluorobenzene	*0.104*		"	*0.120*		*86.8*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.133*		"	*0.120*		*110*	*80-120*			
Calibration Blank (P5L0318-CCB2)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.240		ug/kg							
Toluene	0.590		"							
Ethylbenzene	0.960		"							
Xylene (p/m)	1.36		"							
Xylene (o)	1.14		"							B-13
Surrogate: 4-Bromofluorobenzene	*0.112*		"	*0.120*		*93.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.131*		"	*0.120*		*109*	*80-120*			
Calibration Check (P5L0318-CCV1)				Prepared & Analyzed: 12/03/25						
Benzene	0.112	0.00100	mg/kg	0.100		112	80-120			
Toluene	0.116	0.00100	"	0.100		116	80-120			
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120			
Xylene (p/m)	0.235	0.00200	"	0.200		117	80-120			
Xylene (o)	0.116	0.00100	"	0.100		116	80-120			
Surrogate: 4-Bromofluorobenzene	*0.100*		"	*0.120*		*83.3*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0318 - * DEFAULT PREP *** **										
Calibration Check (P5L0318-CCV2)				Prepared & Analyzed: 12/03/25						
Benzene	0.124	0.00100	mg/kg	0.100		124	80-120			CCV2
Toluene	0.147	0.00100	"	0.100		147	80-120			CCV2
Ethylbenzene	0.150	0.00100	"	0.100		150	80-120			CCV2
Xylene (p/m)	0.294	0.00200	"	0.200		147	80-120			CCV2
Xylene (o)	0.134	0.00100	"	0.100		134	80-120			CCV2
Surrogate: 1,4-Difluorobenzene	*0.134*		"	*0.120*		*111*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.114*		"	*0.120*		*94.7*	*75-125*			
Calibration Check (P5L0318-CCV3)				Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.128	0.00100	mg/kg	0.100		128	80-120			CCV2
Toluene	0.164	0.00100	"	0.100		164	80-120			CCV2
Ethylbenzene	0.166	0.00100	"	0.100		166	80-120			CCV2
Xylene (p/m)	0.332	0.00200	"	0.200		166	80-120			CCV2
Xylene (o)	0.146	0.00100	"	0.100		146	80-120			CCV2
Surrogate: 4-Bromofluorobenzene	*0.134*		"	*0.120*		*112*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.135*		"	*0.120*		*112*	*75-125*			
Matrix Spike (P5L0318-MS1)	**Source: 5K25010-65**			Prepared: 12/03/25 Analyzed: 12/04/25						
Benzene	0.0671	0.00101	mg/kg dry	0.101	ND	66.4	80-120		20	CCV2
Toluene	0.0716	0.00101	"	0.101	ND	70.9	80-120		20	CCV2
Ethylbenzene	0.0674	0.00101	"	0.101	ND	66.8	80-120		20	CCV2
Xylene (p/m)	0.130	0.00202	"	0.202	ND	64.4	80-120		20	CCV2
Xylene (o)	0.0651	0.00101	"	0.101	0.000616	63.9	80-120		20	CCV2
Surrogate: 4-Bromofluorobenzene	*0.123*		"	*0.121*		*102*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.140*		"	*0.121*		*116*	*80-120*			
Batch P5L0414 - * DEFAULT PREP *** **										
Blank (P5L0414-BLK1)				Prepared & Analyzed: 12/04/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.114*		"	*0.120*		*94.8*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.107*		"	*0.120*		*89.4*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0414 - * DEFAULT PREP *** **										
LCS (P5L0414-BS1)				Prepared & Analyzed: 12/04/25						
Benzene	0.0982	0.00100	mg/kg	0.100		98.2	80-120		20	
Toluene	0.105	0.00100	"	0.100		105	80-120		20	
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120		20	
Xylene (p/m)	0.205	0.00200	"	0.200		103	80-120		20	
Xylene (o)	0.108	0.00100	"	0.100		108	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*101*	*80-120*			
LCS Dup (P5L0414-BSD1)				Prepared & Analyzed: 12/04/25						
Benzene	0.0992	0.00100	mg/kg	0.100		99.2	80-120	1.03	20	
Toluene	0.107	0.00100	"	0.100		107	80-120	1.29	20	
Ethylbenzene	0.113	0.00100	"	0.100		113	80-120	1.39	20	
Xylene (p/m)	0.207	0.00200	"	0.200		104	80-120	1.08	20	
Xylene (o)	0.110	0.00100	"	0.100		110	80-120	1.58	20	
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.8*	*80-120*			
Calibration Blank (P5L0414-CCB1)				Prepared & Analyzed: 12/04/25						
Benzene	0.0700		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.120		"							
Xylene (p/m)	0.190		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.114*		"	*0.120*		*94.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.108*		"	*0.120*		*90.2*	*80-120*			
Calibration Blank (P5L0414-CCB2)				Prepared & Analyzed: 12/04/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.0800		"							
Xylene (p/m)	0.160		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.115*		"	*0.120*		*95.8*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.107*		"	*0.120*		*89.4*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0414 - * DEFAULT PREP *** **										
Calibration Check (P5L0414-CCV1)				Prepared & Analyzed: 12/04/25						
Benzene	0.100	0.00100	mg/kg	0.100		100	80-120			
Toluene	0.106	0.00100	"	0.100		106	80-120			
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120			
Xylene (p/m)	0.208	0.00200	"	0.200		104	80-120			
Xylene (o)	0.110	0.00100	"	0.100		110	80-120			
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*95.6*	*75-125*			
Calibration Check (P5L0414-CCV2)				Prepared & Analyzed: 12/04/25						
Benzene	0.101	0.00100	mg/kg	0.100		101	80-120			
Toluene	0.107	0.00100	"	0.100		107	80-120			
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120			
Xylene (p/m)	0.209	0.00200	"	0.200		104	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*101*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.2*	*75-125*			
Calibration Check (P5L0414-CCV3)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.108	0.00100	mg/kg	0.100		108	80-120			
Toluene	0.115	0.00100	"	0.100		115	80-120			
Ethylbenzene	0.117	0.00100	"	0.100		117	80-120			
Xylene (p/m)	0.225	0.00200	"	0.200		113	80-120			
Xylene (o)	0.120	0.00100	"	0.100		120	80-120			
Surrogate: 4-Bromofluorobenzene	*0.119*		"	*0.120*		*99.1*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Matrix Spike (P5L0414-MS1)		**Source: 5K25010-83**		Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.0777	0.00101	mg/kg dry	0.101	ND	76.9	80-120	20		QM-05
Toluene	0.0699	0.00101	"	0.101	ND	69.2	80-120	20		QM-05
Ethylbenzene	0.0672	0.00101	"	0.101	ND	66.5	80-120	20		QM-05
Xylene (p/m)	0.135	0.00202	"	0.202	ND	66.9	80-120	20		QM-05
Xylene (o)	0.0644	0.00101	"	0.101	ND	63.8	80-120	20		QM-05
Surrogate: 1,4-Difluorobenzene	*0.125*		"	*0.121*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.121*		*101*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0414 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5L0414-MSD1)	**Source: 5K25010-83**			Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.0436	0.00101	mg/kg dry	0.101	ND	43.1	80-120	56.2	20	QM-05
Toluene	0.0304	0.00101	"	0.101	ND	30.1	80-120	78.8	20	QM-05
Ethylbenzene	0.0226	0.00101	"	0.101	ND	22.3	80-120	99.5	20	QM-05
Xylene (p/m)	0.0456	0.00202	"	0.202	ND	22.6	80-120	99.1	20	QM-05
Xylene (o)	0.0221	0.00101	"	0.101	ND	21.8	80-120	97.9	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.121*		*95.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		*"*	*0.121*		*101*	*80-120*			
Batch P5L0415 - * DEFAULT PREP *** **										
Blank (P5L0415-BLK1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*90.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.3*	*80-120*			
LCS (P5L0415-BS1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.105	0.00100	mg/kg	0.100		105	80-120		20	
Toluene	0.112	0.00100	"	0.100		112	80-120		20	
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120		20	
Xylene (p/m)	0.221	0.00200	"	0.200		111	80-120		20	
Xylene (o)	0.116	0.00100	"	0.100		116	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*100*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0415 - * DEFAULT PREP *** **										
LCS Dup (P5L0415-BSD1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.0972	0.00100	mg/kg	0.100		97.2	80-120	7.60	20	
Toluene	0.102	0.00100	"	0.100		102	80-120	9.28	20	
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120	9.81	20	
Xylene (p/m)	0.203	0.00200	"	0.200		101	80-120	8.57	20	
Xylene (o)	0.105	0.00100	"	0.100		105	80-120	10.2	20	
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*99.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			
Calibration Blank (P5L0415-CCB1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.100		"							
Xylene (p/m)	0.200		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.115*		*"*	*0.120*		*96.1*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.111*		*"*	*0.120*		*92.4*	*80-120*			
Calibration Blank (P5L0415-CCB2)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.100		"							
Xylene (p/m)	0.170		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.115*		*"*	*0.120*		*95.4*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.110*		*"*	*0.120*		*92.0*	*80-120*			
Calibration Check (P5L0415-CCV1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.108	0.00100	mg/kg	0.100		108	80-120			
Toluene	0.115	0.00100	"	0.100		115	80-120			
Ethylbenzene	0.117	0.00100	"	0.100		117	80-120			
Xylene (p/m)	0.225	0.00200	"	0.200		113	80-120			
Xylene (o)	0.120	0.00100	"	0.100		120	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*99.1*	*75-125*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0415 - * DEFAULT PREP *** **										
Calibration Check (P5L0415-CCV2)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.106	0.00100	mg/kg	0.100		106	80-120			
Toluene	0.112	0.00100	"	0.100		112	80-120			
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120			
Xylene (p/m)	0.219	0.00200	"	0.200		110	80-120			
Xylene (o)	0.117	0.00100	"	0.100		117	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		"	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.6*	*75-125*			
Calibration Check (P5L0415-CCV3)				Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.108	0.00100	mg/kg	0.100		108	80-120			
Toluene	0.116	0.00100	"	0.100		116	80-120			
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120			
Xylene (p/m)	0.222	0.00200	"	0.200		111	80-120			
Xylene (o)	0.119	0.00100	"	0.100		119	80-120			
Surrogate: 1,4-Difluorobenzene	*0.121*		"	*0.120*		*101*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.6*	*75-125*			
Matrix Spike (P5L0415-MS1)		**Source: 5K25011-13**		Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.0399	0.00101	mg/kg dry	0.101	ND	39.5	80-120		20	QM-05
Toluene	0.0269	0.00101	"	0.101	ND	26.6	80-120		20	QM-05
Ethylbenzene	0.0377	0.00101	"	0.101	ND	37.3	80-120		20	QM-05
Xylene (p/m)	0.0751	0.00202	"	0.202	ND	37.2	80-120		20	QM-05
Xylene (o)	0.0434	0.00101	"	0.101	ND	42.9	80-120		20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.121*		*96.5*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.121*		*101*	*80-120*			
Matrix Spike Dup (P5L0415-MSD1)		**Source: 5K25011-13**		Prepared: 12/04/25 Analyzed: 12/05/25						
Benzene	0.0778	0.00101	mg/kg dry	0.101	ND	77.0	80-120	64.5	20	QM-05
Toluene	0.0562	0.00101	"	0.101	ND	55.7	80-120	70.6	20	QM-05
Ethylbenzene	0.0697	0.00101	"	0.101	ND	69.0	80-120	59.7	20	QM-05
Xylene (p/m)	0.126	0.00202	"	0.202	ND	62.3	80-120	50.6	20	QM-05
Xylene (o)	0.0734	0.00101	"	0.101	ND	72.7	80-120	51.4	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.121*		*96.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.123*		"	*0.121*		*101*	*80-120*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0212 - TX 1005										
Blank (P5L0212-BLK1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*71.8*		*"*	*100*		*71.8*	*70-130*			
Surrogate: o-Terphenyl	*36.8*		*"*	*50.0*		*73.5*	*70-130*			
LCS (P5L0212-BS1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	1050	25.0	mg/kg				75-125		20	
Diesel Range Organics	1200	25.0	"	1000		120	75-125		20	
Surrogate: 1-Chlorooctane	*107*		*"*	*100*		*107*	*70-130*			
Surrogate: o-Terphenyl	*45.9*		*"*	*50.0*		*91.9*	*70-130*			
LCS Dup (P5L0212-BSD1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	1060	25.0	mg/kg				75-125		20	
Diesel Range Organics	1210	25.0	"	1000		121	75-125	0.546	20	
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*49.2*		*"*	*50.0*		*98.4*	*70-130*			
Calibration Check (P5L0212-CCV1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	533	25.0	mg/kg	500		107	85-115			
Diesel Range Organics	548	25.0	"	500		110	85-115			
Mineral Oil Range Organics	20.4	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*93.2*		*"*	*100*		*93.2*	*70-130*			
Surrogate: o-Terphenyl	*42.4*		*"*	*50.0*		*84.8*	*70-130*			
Calibration Check (P5L0212-CCV2)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	494	25.0	mg/kg	500		98.8	85-115			
Diesel Range Organics	559	25.0	"	500		112	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*88.9*		*"*	*100*		*88.9*	*70-130*			
Surrogate: o-Terphenyl	*40.8*		*"*	*50.0*		*81.5*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0212 - TX 1005										
Duplicate (P5L0212-DUP1)	**Source: 5K25009-08**			Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		19.3				20	R
Diesel Range Organics	ND	25.3	"		ND				20	R
Mineral Oil Range Organics	10.6	25.3	"		13.4			23.8	200	
Surrogate: 1-Chlorooctane	*73.5*		*"*	*101*		*72.8*	*70-130*			
Surrogate: o-Terphenyl	*30.8*		*"*	*50.5*		*61.0*	*70-130*			*S-GC*
Batch P5L0213 - TX 1005										
Blank (P5L0213-BLK1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*77.5*		*"*	*100*		*77.5*	*70-130*			
Surrogate: o-Terphenyl	*39.3*		*"*	*50.0*		*78.6*	*70-130*			
LCS (P5L0213-BS1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	1080	25.0	mg/kg				75-125		20	
Diesel Range Organics	1230	25.0	"	1000		123	75-125		20	
Surrogate: 1-Chlorooctane	*115*		*"*	*100*		*115*	*70-130*			
Surrogate: o-Terphenyl	*47.7*		*"*	*50.0*		*95.4*	*70-130*			
LCS Dup (P5L0213-BSD1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	984	25.0	mg/kg				75-125		20	
Diesel Range Organics	1110	25.0	"	1000		111	75-125	9.83	20	
Surrogate: 1-Chlorooctane	*108*		*"*	*100*		*108*	*70-130*			
Surrogate: o-Terphenyl	*45.2*		*"*	*50.0*		*90.5*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0213 - TX 1005										
Calibration Check (P5L0213-CCV1)				Prepared & Analyzed: 12/02/25						
Gasoline Range Organics	465	25.0	mg/kg	500		93.0	85-115			
Diesel Range Organics	522	25.0	"	500		104	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*88.1*		*"*	*100*		*88.1*	*70-130*			
Surrogate: o-Terphenyl	*38.7*		*"*	*50.0*		*77.4*	*70-130*			
Calibration Check (P5L0213-CCV2)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	495	25.0	mg/kg	500		99.1	85-115			
Diesel Range Organics	548	25.0	"	500		110	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*93.9*		*"*	*100*		*93.9*	*70-130*			
Surrogate: o-Terphenyl	*42.8*		*"*	*50.0*		*85.6*	*70-130*			
Duplicate (P5L0213-DUP1)	**Source: 5K25009-28**			Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	22.3	25.3	mg/kg dry		16.7			29.1	20	R
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*80.7*		*"*	*101*		*79.9*	*70-130*			
Surrogate: o-Terphenyl	*40.5*		*"*	*50.5*		*80.2*	*70-130*			
Batch P5L0215 - TX 1005										
Blank (P5L0215-BLK1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*97.7*		*"*	*100*		*97.7*	*70-130*			
Surrogate: o-Terphenyl	*46.9*		*"*	*50.0*		*93.7*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0215 - TX 1005										
LCS (P5L0215-BS1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	976	25.0	mg/kg				75-125		20	
Diesel Range Organics	867	25.0	"	1000		86.7	75-125		20	
Surrogate: 1-Chlorooctane	*116*		*"*	*100*		*116*	*70-130*			
Surrogate: o-Terphenyl	*42.9*		*"*	*50.0*		*85.8*	*70-130*			
LCS Dup (P5L0215-BSD1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	1030	25.0	mg/kg				75-125		20	
Diesel Range Organics	875	25.0	"	1000		87.5	75-125	0.893	20	
Surrogate: 1-Chlorooctane	*106*		*"*	*100*		*106*	*70-130*			
Surrogate: o-Terphenyl	*45.9*		*"*	*50.0*		*91.9*	*70-130*			
Calibration Check (P5L0215-CCV1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	485	25.0	mg/kg	500		97.1	85-115			
Diesel Range Organics	497	25.0	"	500		99.3	85-115			
Mineral Oil Range Organics	41.7	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*113*		*"*	*100*		*113*	*70-130*			
Surrogate: o-Terphenyl	*45.7*		*"*	*50.0*		*91.5*	*70-130*			
Calibration Check (P5L0215-CCV2)				Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	486	25.0	mg/kg	500		97.2	85-115			
Diesel Range Organics	439	25.0	"	500		87.8	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*107*		*"*	*100*		*107*	*70-130*			
Surrogate: o-Terphenyl	*45.2*		*"*	*50.0*		*90.3*	*70-130*			
Duplicate (P5L0215-DUP1)	**Source: 5K25009-48**			Prepared: 12/02/25 Analyzed: 12/03/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		ND				20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*93.8*		*"*	*101*		*92.8*	*70-130*			
Surrogate: o-Terphenyl	*44.8*		*"*	*50.5*		*88.7*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0216 - TX 1005										
Blank (P5L0216-BLK1)				Prepared: 12/02/25 Analyzed: 12/04/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*75.6*		*"*	*100*		*75.6*	*70-130*			
Surrogate: o-Terphenyl	*38.3*		*"*	*50.0*		*76.6*	*70-130*			
LCS (P5L0216-BS1)				Prepared: 12/02/25 Analyzed: 12/04/25						
Gasoline Range Organics	1050	25.0	mg/kg				75-125		20	
Diesel Range Organics	1160	25.0	"	1000		116	75-125		20	
Surrogate: 1-Chlorooctane	*108*		*"*	*100*		*108*	*70-130*			
Surrogate: o-Terphenyl	*47.5*		*"*	*50.0*		*95.0*	*70-130*			
LCS Dup (P5L0216-BSD1)				Prepared: 12/02/25 Analyzed: 12/04/25						
Gasoline Range Organics	1020	25.0	mg/kg				75-125		20	
Diesel Range Organics	1120	25.0	"	1000		112	75-125	3.33	20	
Surrogate: 1-Chlorooctane	*105*		*"*	*100*		*105*	*70-130*			
Surrogate: o-Terphenyl	*46.4*		*"*	*50.0*		*92.8*	*70-130*			
Calibration Check (P5L0216-CCV1)				Prepared: 12/02/25 Analyzed: 12/04/25						
Gasoline Range Organics	513	25.0	mg/kg	500		103	85-115			
Diesel Range Organics	517	25.0	"	500		103	85-115			
Mineral Oil Range Organics	22.2	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*92.8*		*"*	*100*		*92.8*	*70-130*			
Surrogate: o-Terphenyl	*43.0*		*"*	*50.0*		*86.1*	*70-130*			
Calibration Check (P5L0216-CCV2)				Prepared: 12/02/25 Analyzed: 12/04/25						
Gasoline Range Organics	511	25.0	mg/kg	500		102	85-115			
Diesel Range Organics	544	25.0	"	500		109	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*93.7*		*"*	*100*		*93.7*	*70-130*			
Surrogate: o-Terphenyl	*41.8*		*"*	*50.0*		*83.6*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0216 - TX 1005										
Duplicate (P5L0216-DUP1)	**Source: 5K25009-68**			Prepared: 12/02/25 Analyzed: 12/04/25						
Gasoline Range Organics	18.4	25.3	mg/kg dry		14.2			25.9	20	R
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*52.4*		*"*	*80.8*		*64.9*	*70-130*			*S-GC1*
Surrogate: o-Terphenyl	*23.4*		*"*	*40.4*		*57.9*	*70-130*			*S-GC1*
Batch P5L0217 - TX 1005										
Blank (P5L0217-BLK1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*97.7*		*"*	*100*		*97.7*	*70-130*			
Surrogate: o-Terphenyl	*46.7*		*"*	*50.0*		*93.5*	*70-130*			
LCS (P5L0217-BS1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	1040	25.0	mg/kg				75-125		20	
Diesel Range Organics	952	25.0	"	1000		95.2	75-125		20	
Surrogate: 1-Chlorooctane	*130*		*"*	*100*		*130*	*70-130*			
Surrogate: o-Terphenyl	*47.7*		*"*	*50.0*		*95.4*	*70-130*			
LCS Dup (P5L0217-BSD1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	1110	25.0	mg/kg				75-125		20	
Diesel Range Organics	1030	25.0	"	1000		103	75-125	7.44	20	
Surrogate: 1-Chlorooctane	*118*		*"*	*100*		*118*	*70-130*			
Surrogate: o-Terphenyl	*49.0*		*"*	*50.0*		*98.1*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0217 - TX 1005										
Calibration Check (P5L0217-CCV1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	489	25.0	mg/kg	500		97.8	85-115			
Diesel Range Organics	464	25.0	"	500		92.8	85-115			
Mineral Oil Range Organics	10.9	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*46.2*		*"*	*50.0*		*92.3*	*70-130*			
Calibration Check (P5L0217-CCV2)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	434	25.0	mg/kg	500		86.7	85-115			
Diesel Range Organics	433	25.0	"	500		86.6	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*100*		*"*	*100*		*100*	*70-130*			
Surrogate: o-Terphenyl	*42.5*		*"*	*50.0*		*85.1*	*70-130*			
Duplicate (P5L0217-DUP1)	**Source: 5K25009-72**			Prepared: 12/03/25 Analyzed: 12/04/25						
Gasoline Range Organics	11.1	25.5	mg/kg dry		ND				20	R
Diesel Range Organics	ND	25.5	"		ND				20	
Mineral Oil Range Organics	ND	25.5	"		ND				200	
Surrogate: 1-Chlorooctane	*82.9*		*"*	*102*		*81.2*	*70-130*			
Surrogate: o-Terphenyl	*40.3*		*"*	*51.0*		*79.0*	*70-130*			
Batch P5L0218 - TX 1005										
Blank (P5L0218-BLK1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*76.6*		*"*	*100*		*76.6*	*70-130*			
Surrogate: o-Terphenyl	*39.1*		*"*	*50.0*		*78.2*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0218 - TX 1005										
LCS (P5L0218-BS1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	969	25.0	mg/kg				75-125		20	
Diesel Range Organics	1110	25.0	"	1000		111	75-125		20	
Surrogate: 1-Chlorooctane	*101*		*"*	*100*		*101*	*70-130*			
Surrogate: o-Terphenyl	*42.4*		*"*	*50.0*		*84.8*	*70-130*			
LCS Dup (P5L0218-BSD1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	973	25.0	mg/kg				75-125		20	
Diesel Range Organics	1090	25.0	"	1000		109	75-125	1.18	20	
Surrogate: 1-Chlorooctane	*104*		*"*	*100*		*104*	*70-130*			
Surrogate: o-Terphenyl	*44.2*		*"*	*50.0*		*88.3*	*70-130*			
Calibration Check (P5L0218-CCV1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	485	25.0	mg/kg	500		96.9	85-115			
Diesel Range Organics	526	25.0	"	500		105	85-115			
Mineral Oil Range Organics	16.5	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*91.4*		*"*	*100*		*91.4*	*70-130*			
Surrogate: o-Terphenyl	*41.4*		*"*	*50.0*		*82.8*	*70-130*			
Calibration Check (P5L0218-CCV2)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	510	25.0	mg/kg	500		102	85-115			
Diesel Range Organics	566	25.0	"	500		113	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*97.7*		*"*	*100*		*97.7*	*70-130*			
Surrogate: o-Terphenyl	*44.9*		*"*	*50.0*		*89.8*	*70-130*			
Duplicate (P5L0218-DUP1)	**Source: 5K25011-02**			Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	15.0	25.3	mg/kg dry		17.4			14.6	20	
Diesel Range Organics	ND	25.3	"		ND				20	R
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*75.5*		*"*	*101*		*74.7*	*70-130*			
Surrogate: o-Terphenyl	*35.8*		*"*	*50.5*		*70.8*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0308 - TX 1005										
LCS (P5L0308-BS1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	961	25.0	mg/kg				75-125		20	
Diesel Range Organics	1100	25.0	"	1000		110	75-125		20	
Surrogate: 1-Chlorooctane	*92.1*		*"*	*100*		*92.1*	*70-130*			
Surrogate: o-Terphenyl	*41.8*		*"*	*50.0*		*83.7*	*70-130*			
LCS Dup (P5L0308-BSD1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	915	25.0	mg/kg				75-125		20	
Diesel Range Organics	1080	25.0	"	1000		108	75-125	1.93	20	
Surrogate: 1-Chlorooctane	*89.9*		*"*	*100*		*89.9*	*70-130*			
Surrogate: o-Terphenyl	*40.3*		*"*	*50.0*		*80.7*	*70-130*			
Calibration Check (P5L0308-CCV1)				Prepared & Analyzed: 12/03/25						
Gasoline Range Organics	472	25.0	mg/kg	500		94.3	85-115			
Diesel Range Organics	517	25.0	"	500		103	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*88.8*		*"*	*100*		*88.8*	*70-130*			
Surrogate: o-Terphenyl	*41.3*		*"*	*50.0*		*82.6*	*70-130*			
Calibration Check (P5L0308-CCV2)				Prepared: 12/03/25 Analyzed: 12/04/25						
Gasoline Range Organics	522	25.0	mg/kg	500		104	85-115			
Diesel Range Organics	532	25.0	"	500		106	85-115			
Mineral Oil Range Organics	111	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*97.4*		*"*	*100*		*97.4*	*70-130*			
Surrogate: o-Terphenyl	*46.5*		*"*	*50.0*		*93.0*	*70-130*			
Calibration Check (P5L0308-CCV3)				Prepared: 12/03/25 Analyzed: 12/04/25						
Gasoline Range Organics	519	25.0	mg/kg	500		104	85-115			
Diesel Range Organics	562	25.0	"	500		112	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*95.3*		*"*	*100*		*95.3*	*70-130*			
Surrogate: o-Terphenyl	*42.5*		*"*	*50.0*		*84.9*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0308 - TX 1005										
Duplicate (P5L0308-DUP1)	**Source: 5K25011-12**			Prepared: 12/03/25 Analyzed: 12/04/25						
Gasoline Range Organics	19.8	25.3	mg/kg dry		22.3			11.8	20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		14.1				200	
Surrogate: 1-Chlorooctane	*75.3*		*"*	*101*		*74.6*	*70-130*			
Surrogate: o-Terphenyl	*36.8*		*"*	*50.5*		*72.8*	*70-130*			
Batch P5L0410 - TX 1005										
Blank (P5L0410-BLK1)				Prepared & Analyzed: 12/04/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*74.6*		*"*	*100*		*74.6*	*70-130*			
Surrogate: o-Terphenyl	*37.9*		*"*	*50.0*		*75.8*	*70-130*			
LCS (P5L0410-BS1)				Prepared & Analyzed: 12/04/25						
Gasoline Range Organics	1030	25.0	mg/kg				75-125		20	
Diesel Range Organics	1160	25.0	"	1000		116	75-125		20	
Surrogate: 1-Chlorooctane	*112*		*"*	*100*		*112*	*70-130*			
Surrogate: o-Terphenyl	*47.4*		*"*	*50.0*		*94.9*	*70-130*			
LCS Dup (P5L0410-BSD1)				Prepared & Analyzed: 12/04/25						
Gasoline Range Organics	969	25.0	mg/kg				75-125		20	
Diesel Range Organics	1090	25.0	"	1000		109	75-125	6.46	20	
Surrogate: 1-Chlorooctane	*105*		*"*	*100*		*105*	*70-130*			
Surrogate: o-Terphenyl	*43.3*		*"*	*50.0*		*86.7*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0410 - TX 1005										
Calibration Check (P5L0410-CCV2)				Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	560	25.0	mg/kg	500		112	85-115			
Diesel Range Organics	546	25.0	"	500		109	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*105*		*"*	*100*		*105*	*70-130*			
Surrogate: o-Terphenyl	*49.0*		*"*	*50.0*		*97.9*	*70-130*			
Calibration Check (P5L0410-CCV3)				Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	537	25.0	mg/kg	500		107	85-115			
Diesel Range Organics	539	25.0	"	500		108	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*115*		*"*	*100*		*115*	*70-130*			
Surrogate: o-Terphenyl	*50.7*		*"*	*50.0*		*101*	*70-130*			
Duplicate (P5L0410-DUP1)	**Source: 5K25010-07**			Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	10.6	25.3	mg/kg dry		19.2			57.9	20	R2
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*72.2*		*"*	*101*		*71.5*	*70-130*			
Surrogate: o-Terphenyl	*33.1*		*"*	*50.5*		*65.6*	*70-130*			*S-GC*
Batch P5L0412 - TX 1005										
Blank (P5L0412-BLK1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*92.4*		*"*	*100*		*92.4*	*70-130*			
Surrogate: o-Terphenyl	*44.3*		*"*	*50.0*		*88.7*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0412 - TX 1005										
LCS (P5L0412-BS1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	1090	25.0	mg/kg				75-125		20	
Diesel Range Organics	1010	25.0	"	1000		101	75-125		20	
Surrogate: 1-Chlorooctane	*117*		*"*	*100*		*117*	*70-130*			
Surrogate: o-Terphenyl	*48.4*		*"*	*50.0*		*96.9*	*70-130*			
LCS Dup (P5L0412-BSD1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	1080	25.0	mg/kg				75-125		20	
Diesel Range Organics	1020	25.0	"	1000		102	75-125	0.844	20	
Surrogate: 1-Chlorooctane	*129*		*"*	*100*		*129*	*70-130*			
Surrogate: o-Terphenyl	*47.4*		*"*	*50.0*		*94.9*	*70-130*			
Calibration Check (P5L0412-CCV1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	471	25.0	mg/kg	500		94.3	85-115			
Diesel Range Organics	448	25.0	"	500		89.6	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*104*		*"*	*100*		*104*	*70-130*			
Surrogate: o-Terphenyl	*45.2*		*"*	*50.0*		*90.3*	*70-130*			
Calibration Check (P5L0412-CCV2)				Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	523	25.0	mg/kg	500		105	85-115			
Diesel Range Organics	466	25.0	"	500		93.2	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*114*		*"*	*100*		*114*	*70-130*			
Surrogate: o-Terphenyl	*47.4*		*"*	*50.0*		*94.8*	*70-130*			
Calibration Check (P5L0412-CCV3)				Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	511	25.0	mg/kg	500		102	85-115			
Diesel Range Organics	460	25.0	"	500		92.0	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*113*		*"*	*100*		*113*	*70-130*			
Surrogate: o-Terphenyl	*46.4*		*"*	*50.0*		*92.7*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0412 - TX 1005										
Duplicate (P5L0412-DUP1)	**Source: 5K25010-27**			Prepared: 12/04/25 Analyzed: 12/05/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		ND				20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*95.7*		*"*	*101*		*94.7*	*70-130*			
Surrogate: o-Terphenyl	*41.4*		*"*	*50.5*		*82.0*	*70-130*			
Batch P5L0413 - TX 1005										
Blank (P5L0413-BLK1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*78.9*		*"*	*100*		*78.9*	*70-130*			
Surrogate: o-Terphenyl	*40.2*		*"*	*50.0*		*80.5*	*70-130*			
LCS (P5L0413-BS1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	960	25.0	mg/kg				75-125		20	
Diesel Range Organics	1110	25.0	"	1000		111	75-125		20	
Surrogate: 1-Chlorooctane	*106*		*"*	*100*		*106*	*70-130*			
Surrogate: o-Terphenyl	*45.8*		*"*	*50.0*		*91.5*	*70-130*			
LCS Dup (P5L0413-BSD1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	996	25.0	mg/kg				75-125		20	
Diesel Range Organics	1160	25.0	"	1000		116	75-125	4.22	20	
Surrogate: 1-Chlorooctane	*107*		*"*	*100*		*107*	*70-130*			
Surrogate: o-Terphenyl	*45.5*		*"*	*50.0*		*90.9*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0413 - TX 1005										
Calibration Check (P5L0413-CCV1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	470	25.0	mg/kg	500		94.0	85-115			
Diesel Range Organics	526	25.0	"	500		105	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*87.5*		*"*	*100*		*87.5*	*70-130*			
Surrogate: o-Terphenyl	*39.8*		*"*	*50.0*		*79.6*	*70-130*			
Calibration Check (P5L0413-CCV2)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	495	25.0	mg/kg	500		98.9	85-115			
Diesel Range Organics	548	25.0	"	500		110	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*98.2*		*"*	*100*		*98.2*	*70-130*			
Surrogate: o-Terphenyl	*44.7*		*"*	*50.0*		*89.4*	*70-130*			
Duplicate (P5L0413-DUP1)	**Source: 5K25010-47**			Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	16.1	25.3	mg/kg dry		10.3			43.4	20	R
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*84.3*		*"*	*101*		*83.4*	*70-130*			
Surrogate: o-Terphenyl	*42.2*		*"*	*50.5*		*83.5*	*70-130*			
Batch P5L0503 - TX 1005										
Blank (P5L0503-BLK1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*81.3*		*"*	*100*		*81.3*	*70-130*			
Surrogate: o-Terphenyl	*41.6*		*"*	*50.0*		*83.1*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0503 - TX 1005										
LCS (P5L0503-BS1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	889	25.0	mg/kg				75-125		20	
Diesel Range Organics	1070	25.0	"	1000		107	75-125		20	
Surrogate: 1-Chlorooctane	*92.0*		*"*	*100*		*92.0*	*70-130*			
Surrogate: o-Terphenyl	*42.6*		*"*	*50.0*		*85.2*	*70-130*			
LCS Dup (P5L0503-BSD1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	991	25.0	mg/kg				75-125		20	
Diesel Range Organics	1180	25.0	"	1000		118	75-125	9.89	20	
Surrogate: 1-Chlorooctane	*101*		*"*	*100*		*101*	*70-130*			
Surrogate: o-Terphenyl	*45.6*		*"*	*50.0*		*91.3*	*70-130*			
Calibration Check (P5L0503-CCV1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	449	25.0	mg/kg	500		89.8	85-115			
Diesel Range Organics	536	25.0	"	500		107	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*90.6*		*"*	*100*		*90.6*	*70-130*			
Surrogate: o-Terphenyl	*42.0*		*"*	*50.0*		*84.0*	*70-130*			
Calibration Check (P5L0503-CCV2)				Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	464	25.0	mg/kg	500		92.8	85-115			
Diesel Range Organics	560	25.0	"	500		112	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*94.4*		*"*	*100*		*94.4*	*70-130*			
Surrogate: o-Terphenyl	*43.4*		*"*	*50.0*		*86.9*	*70-130*			
Duplicate (P5L0503-DUP1)		**Source: 5K25010-67**		Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	14.0	25.3	mg/kg dry		12.4			11.6	20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*76.9*		*"*	*101*		*76.1*	*70-130*			
Surrogate: o-Terphenyl	*37.8*		*"*	*50.5*		*74.9*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0504 - TX 1005										
Blank (P5L0504-BLK1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*109*		*"*	*100*		*109*	*70-130*			
Surrogate: o-Terphenyl	*52.0*		*"*	*50.0*		*104*	*70-130*			
LCS (P5L0504-BS1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	1160	25.0	mg/kg				75-125		20	
Diesel Range Organics	1010	25.0	"	1000		101	75-125		20	
Surrogate: 1-Chlorooctane	*126*		*"*	*100*		*126*	*70-130*			
Surrogate: o-Terphenyl	*53.9*		*"*	*50.0*		*108*	*70-130*			
LCS Dup (P5L0504-BSD1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	1100	25.0	mg/kg				75-125		20	
Diesel Range Organics	983	25.0	"	1000		98.3	75-125	2.50	20	
Surrogate: 1-Chlorooctane	*120*		*"*	*100*		*120*	*70-130*			
Surrogate: o-Terphenyl	*53.7*		*"*	*50.0*		*107*	*70-130*			
Calibration Check (P5L0504-CCV1)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	472	25.0	mg/kg	500		94.3	85-115			
Diesel Range Organics	455	25.0	"	500		90.9	85-115			
Mineral Oil Range Organics	11.3	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*49.9*		*"*	*50.0*		*99.7*	*70-130*			
Calibration Check (P5L0504-CCV2)				Prepared & Analyzed: 12/05/25						
Gasoline Range Organics	482	25.0	mg/kg	500		96.4	85-115			
Diesel Range Organics	553	25.0	"	500		111	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*116*		*"*	*100*		*116*	*70-130*			
Surrogate: o-Terphenyl	*47.3*		*"*	*50.0*		*94.6*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0504 - TX 1005										
Duplicate (P5L0504-DUP1)	**Source: 5K25010-87**			Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	ND	25.3	mg/kg dry		ND				20	
Diesel Range Organics	ND	25.3	"		ND				20	
Mineral Oil Range Organics	ND	25.3	"		ND				200	
Surrogate: 1-Chlorooctane	*107*		*"*	*101*		*106*	*70-130*			
Surrogate: o-Terphenyl	*52.5*		*"*	*50.5*		*104*	*70-130*			
Batch P5L0505 - TX 1005										
Blank (P5L0505-BLK1)				Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*92.8*		*"*	*100*		*92.8*	*70-130*			
Surrogate: o-Terphenyl	*42.4*		*"*	*50.0*		*84.8*	*70-130*			
LCS (P5L0505-BS1)				Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	1030	25.0	mg/kg				75-125		20	
Diesel Range Organics	892	25.0	"	1000		89.2	75-125		20	
Surrogate: 1-Chlorooctane	*124*		*"*	*100*		*124*	*70-130*			
Surrogate: o-Terphenyl	*45.1*		*"*	*50.0*		*90.3*	*70-130*			
LCS Dup (P5L0505-BSD1)				Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	1030	25.0	mg/kg				75-125		20	
Diesel Range Organics	892	25.0	"	1000		89.2	75-125	0.00448	20	
Surrogate: 1-Chlorooctane	*124*		*"*	*100*		*124*	*70-130*			
Surrogate: o-Terphenyl	*44.6*		*"*	*50.0*		*89.2*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0505 - TX 1005										
Calibration Check (P5L0505-CCV1)				Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	486	25.0	mg/kg	500		97.3	85-115			
Diesel Range Organics	551	25.0	"	500		110	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*110*		*"*	*100*		*110*	*70-130*			
Surrogate: o-Terphenyl	*45.0*		*"*	*50.0*		*89.9*	*70-130*			
Calibration Check (P5L0505-CCV2)				Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	427	25.0	mg/kg	500		85.5	85-115			
Diesel Range Organics	504	25.0	"	500		101	85-115			
Mineral Oil Range Organics	86.5	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*98.1*		*"*	*100*		*98.1*	*70-130*			
Surrogate: o-Terphenyl	*39.1*		*"*	*50.0*		*78.2*	*70-130*			
Duplicate (P5L0505-DUP1)	**Source: 5L03007-08**			Prepared: 12/05/25 Analyzed: 12/06/25						
Gasoline Range Organics	ND	26.3	mg/kg dry		ND				20	
Diesel Range Organics	16.6	26.3	"		17.4			4.64	20	
Mineral Oil Range Organics	13.2	26.3	"		14.3			8.49	200	
Surrogate: 1-Chlorooctane	*120*		*"*	*105*		*114*	*70-130*			
Surrogate: o-Terphenyl	*55.3*		*"*	*52.6*		*105*	*70-130*			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0116 - * DEFAULT PREP *** **										
Blank (P5L0116-BLK1)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK2)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK3)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK4)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK5)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0116-BLK6)				Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%							MOD1
Duplicate (P5L0116-DUP1)		**Source: 5K25008-39**		Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%		ND				20	MOD1
Duplicate (P5L0116-DUP2)		**Source: 5K25008-49**		Prepared & Analyzed: 12/01/25						
% Moisture	2.0	0.1	%		1.0			66.7	20	MOD1, R
Duplicate (P5L0116-DUP3)		**Source: 5K25008-64**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUP4)		**Source: 5K25008-74**		Prepared & Analyzed: 12/01/25						
% Moisture	ND	0.1	%		1.0			200	20	MOD1, R

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0116 - * DEFAULT PREP *** **										
Duplicate (P5L0116-DUP5)		**Source: 5K25008-89**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUP6)		**Source: 5K25009-09**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		ND			200	20	MOD1, R
Duplicate (P5L0116-DUP7)		**Source: 5K25009-24**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUP8)		**Source: 5K25009-34**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUP9)		**Source: 5K25009-49**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUPA)		**Source: 5K25009-59**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0116-DUPB)		**Source: 5K25009-74**		Prepared & Analyzed: 12/01/25						
% Moisture	2.0	0.1	%		2.0			0.00	20	MOD1
Duplicate (P5L0116-DUPC)		**Source: 5K25009-84**		Prepared & Analyzed: 12/01/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Batch P5L0211 - * DEFAULT PREP *** **										
Blank (P5L0211-BLK1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	ND	1.00	mg/kg							

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0211 - * DEFAULT PREP *** **										
LCS (P5L0211-BS1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	19.8		mg/kg	20.0		99.1	90-110		10	
LCS Dup (P5L0211-BSD1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	19.7		mg/kg	20.0		98.4	90-110	0.704	10	
Calibration Check (P5L0211-CCV1)				Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	19.9		mg/kg	20.0		99.7	90-110			
Calibration Check (P5L0211-CCV2)				Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	20.2		mg/kg	20.0		101	90-110			
Matrix Spike (P5L0211-MS1)		**Source: 5K25009-81**		Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	125		mg/kg	100	0.159	125	80-120		20	QM-05
Matrix Spike (P5L0211-MS2)		**Source: 5K25011-01**		Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	105		mg/kg	100	0.142	105	80-120		20	
Matrix Spike Dup (P5L0211-MSD1)		**Source: 5K25009-81**		Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	124		mg/kg	100	0.159	124	80-120	0.683	20	QM-05
Matrix Spike Dup (P5L0211-MSD2)		**Source: 5K25011-01**		Prepared: 12/02/25 Analyzed: 12/03/25						
Chloride	106		mg/kg	100	0.142	106	80-120	0.402	20	
Batch P5L0219 - * DEFAULT PREP *** **										
Blank (P5L0219-BLK1)				Prepared & Analyzed: 12/02/25						
% Moisture	ND	0.1	%							MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0219 - * DEFAULT PREP *** **										
Duplicate (P5L0219-DUP1)	**Source: 5K28001-09**			Prepared & Analyzed: 12/02/25						
% Moisture	6.0	0.1	%		6.0			0.00	20	MOD1
Batch P5L0304 - * DEFAULT PREP *** **										
Blank (P5L0304-BLK1)				Prepared & Analyzed: 12/03/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0304-BS1)				Prepared & Analyzed: 12/03/25						
Chloride	19.3		mg/kg	20.0		96.3	90-110		10	
LCS Dup (P5L0304-BSD1)				Prepared & Analyzed: 12/03/25						
Chloride	19.3		mg/kg	20.0		96.3	90-110	0.0104	10	
Calibration Check (P5L0304-CCV1)				Prepared & Analyzed: 12/03/25						
Chloride	19.3		mg/kg	20.0		96.5	90-110			
Calibration Check (P5L0304-CCV2)				Prepared & Analyzed: 12/03/25						
Chloride	19.6		mg/kg	20.0		97.8	90-110			
Matrix Spike (P5L0304-MS1)	**Source: 5K21009-03**			Prepared & Analyzed: 12/03/25						
Chloride	123		mg/kg	100	27.2	95.7	80-120		20	
Matrix Spike (P5L0304-MS2)	**Source: 5K25011-14**			Prepared & Analyzed: 12/03/25						
Chloride	97.7		mg/kg	100	0.587	97.2	80-120		20	
Matrix Spike Dup (P5L0304-MSD1)	**Source: 5K21009-03**			Prepared & Analyzed: 12/03/25						
Chloride	123		mg/kg	100	27.2	95.9	80-120	0.102	20	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0304 - * DEFAULT PREP *** **										
Matrix Spike Dup (P5L0304-MSD2)	**Source: 5K25011-14**			Prepared & Analyzed: 12/03/25						
Chloride	98.3		mg/kg	100	0.587	97.7	80-120	0.584	20	
Batch P5L0307 - * DEFAULT PREP *** **										
Blank (P5L0307-BLK1)				Prepared & Analyzed: 12/03/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0307-BLK2)				Prepared & Analyzed: 12/03/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0307-BLK3)				Prepared & Analyzed: 12/03/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0307-BLK4)				Prepared & Analyzed: 12/03/25						
% Moisture	ND	0.1	%							MOD1
Blank (P5L0307-BLK5)				Prepared & Analyzed: 12/03/25						
% Moisture	ND	0.1	%							MOD1
Duplicate (P5L0307-DUP1)	**Source: 5K25011-10**			Prepared & Analyzed: 12/03/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0307-DUP2)	**Source: 5K25010-20**			Prepared & Analyzed: 12/03/25						
% Moisture	1.0	0.1	%		ND			200	20	MOD1, R
Duplicate (P5L0307-DUP3)	**Source: 5K25010-10**			Prepared & Analyzed: 12/03/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0307 - * DEFAULT PREP *** **										
Duplicate (P5L0307-DUP4)		**Source: 5K25010-20**		Prepared & Analyzed: 12/03/25						
% Moisture	ND	0.1	%		ND				20	MOD1, R
Duplicate (P5L0307-DUP5)		**Source: 5K25010-35**		Prepared & Analyzed: 12/03/25						
% Moisture	1.0	0.1	%		2.0			66.7	20	MOD1, R
Duplicate (P5L0307-DUP6)		**Source: 5K25010-45**		Prepared & Analyzed: 12/03/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0307-DUP7)		**Source: 5K25010-71**		Prepared & Analyzed: 12/03/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0307-DUP8)		**Source: 5K25010-86**		Prepared & Analyzed: 12/03/25						
% Moisture	1.0	0.1	%		1.0			0.00	20	MOD1
Duplicate (P5L0307-DUP9)		**Source: 5K26005-01**		Prepared & Analyzed: 12/03/25						
% Moisture	1.0	0.1	%		11.0			167	20	MOD1, R
Batch P5L0315 - * DEFAULT PREP *** **										
Blank (P5L0315-BLK1)				Prepared & Analyzed: 12/03/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0315-BS1)				Prepared & Analyzed: 12/03/25						
Chloride	19.9		mg/kg	20.0		99.5	90-110		10	
LCS Dup (P5L0315-BSD1)				Prepared & Analyzed: 12/03/25						
Chloride	20.2		mg/kg	20.0		101	90-110	1.46	10	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0315 - * DEFAULT PREP *** **										
Calibration Check (P5L0315-CCV1)				Prepared & Analyzed: 12/03/25						
Chloride	20.2		mg/kg	20.0		101	90-110			
Calibration Check (P5L0315-CCV2)				Prepared & Analyzed: 12/03/25						
Chloride	20.4		mg/kg	20.0		102	90-110			
Matrix Spike (P5L0315-MS1)		**Source: 5K25009-01**		Prepared & Analyzed: 12/03/25						
Chloride	108		mg/kg	100	0.116	107	80-120		20	
Matrix Spike (P5L0315-MS2)		**Source: 5K25009-11**		Prepared & Analyzed: 12/03/25						
Chloride	100		mg/kg	100	1.77	98.4	80-120		20	
Matrix Spike Dup (P5L0315-MSD1)		**Source: 5K25009-01**		Prepared & Analyzed: 12/03/25						
Chloride	107		mg/kg	100	0.116	107	80-120	0.387	20	
Matrix Spike Dup (P5L0315-MSD2)		**Source: 5K25009-11**		Prepared & Analyzed: 12/03/25						
Chloride	99.8		mg/kg	100	1.77	98.1	80-120	0.324	20	
Batch P5L0319 - * DEFAULT PREP *** **										
Blank (P5L0319-BLK1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0319-BS1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	19.9		mg/kg	20.0		99.4	90-110		10	
LCS Dup (P5L0319-BSD1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	19.8		mg/kg	20.0		99.1	90-110	0.348	10	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0319 - * DEFAULT PREP *** **										
Calibration Check (P5L0319-CCV1)				Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	20.1		mg/kg	20.0		100	90-110			
Calibration Check (P5L0319-CCV2)				Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	20.0		mg/kg	20.0		100	90-110			
Matrix Spike (P5L0319-MS1)		**Source: 5K25009-41**		Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	104		mg/kg	100	0.531	104	80-120		20	
Matrix Spike (P5L0319-MS2)		**Source: 5K25009-47**		Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	99.5		mg/kg	100	0.0820	99.4	80-120		20	
Matrix Spike Dup (P5L0319-MSD1)		**Source: 5K25009-41**		Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	104		mg/kg	100	0.531	103	80-120	0.438	20	
Matrix Spike Dup (P5L0319-MSD2)		**Source: 5K25009-47**		Prepared: 12/03/25 Analyzed: 12/04/25						
Chloride	99.2		mg/kg	100	0.0820	99.1	80-120	0.383	20	
Batch P5L0408 - * DEFAULT PREP *** **										
Blank (P5L0408-BLK1)				Prepared & Analyzed: 12/04/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0408-BS1)				Prepared & Analyzed: 12/04/25						
Chloride	19.5		mg/kg	20.0		97.4	90-110		10	
LCS Dup (P5L0408-BSD1)				Prepared & Analyzed: 12/04/25						
Chloride	19.4		mg/kg	20.0		96.8	90-110	0.618	10	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0408 - * DEFAULT PREP *** **										
Calibration Check (P5L0408-CCV1)				Prepared & Analyzed: 12/04/25						
Chloride	20.0		mg/kg	20.0		100	90-110			
Calibration Check (P5L0408-CCV2)				Prepared & Analyzed: 12/04/25						
Chloride	20.0		mg/kg	20.0		100	90-110			
Matrix Spike (P5L0408-MS1)		**Source: 5K25009-21**		Prepared & Analyzed: 12/04/25						
Chloride	104		mg/kg	100	1.19	102	80-120		20	
Matrix Spike (P5L0408-MS2)		**Source: 5K25009-31**		Prepared & Analyzed: 12/04/25						
Chloride	100		mg/kg	100	0.0190	100	80-120		20	
Matrix Spike Dup (P5L0408-MSD1)		**Source: 5K25009-21**		Prepared & Analyzed: 12/04/25						
Chloride	103		mg/kg	100	1.19	102	80-120	0.237	20	
Matrix Spike Dup (P5L0408-MSD2)		**Source: 5K25009-31**		Prepared & Analyzed: 12/04/25						
Chloride	100		mg/kg	100	0.0190	100	80-120	0.317	20	
Batch P5L0409 - * DEFAULT PREP *** **										
Blank (P5L0409-BLK1)				Prepared & Analyzed: 12/04/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0409-BS1)				Prepared & Analyzed: 12/04/25						
Chloride	19.4		mg/kg	20.0		97.1	90-110		10	
LCS Dup (P5L0409-BSD1)				Prepared & Analyzed: 12/04/25						
Chloride	19.5		mg/kg	20.0		97.5	90-110	0.473	10	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0409 - * DEFAULT PREP *** **										
Calibration Check (P5L0409-CCV1)				Prepared & Analyzed: 12/04/25						
Chloride	19.3		mg/kg	20.0		96.4	90-110			
Calibration Check (P5L0409-CCV2)				Prepared & Analyzed: 12/04/25						
Chloride	20.1		mg/kg	20.0		100	90-110			
Matrix Spike (P5L0409-MS1)		**Source: 5K25009-57**		Prepared & Analyzed: 12/04/25						
Chloride	100		mg/kg	100	0.314	100	80-120		20	
Matrix Spike (P5L0409-MS2)		**Source: 5K25009-65**		Prepared & Analyzed: 12/04/25						
Chloride	102		mg/kg	100	0.199	102	80-120		20	
Matrix Spike Dup (P5L0409-MSD1)		**Source: 5K25009-57**		Prepared & Analyzed: 12/04/25						
Chloride	101		mg/kg	100	0.314	100	80-120	0.259	20	
Matrix Spike Dup (P5L0409-MSD2)		**Source: 5K25009-65**		Prepared & Analyzed: 12/04/25						
Chloride	103		mg/kg	100	0.199	102	80-120	0.124	20	
Batch P5L0417 - * DEFAULT PREP *** **										
Blank (P5L0417-BLK1)				Prepared & Analyzed: 12/04/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0417-BS1)				Prepared & Analyzed: 12/04/25						
Chloride	19.8		mg/kg	20.0		98.9	90-110		10	
LCS Dup (P5L0417-BSD1)				Prepared & Analyzed: 12/04/25						
Chloride	19.7		mg/kg	20.0		98.6	90-110	0.233	10	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0417 - * DEFAULT PREP *** **										
Calibration Check (P5L0417-CCV1)				Prepared & Analyzed: 12/04/25						
Chloride	19.9		mg/kg	20.0		99.5	90-110			
Calibration Check (P5L0417-CCV2)				Prepared & Analyzed: 12/04/25						
Chloride	19.8		mg/kg	20.0		99.1	90-110			
Matrix Spike (P5L0417-MS1)		**Source: 5K25009-75**		Prepared & Analyzed: 12/04/25						
Chloride	102		mg/kg	100	0.622	101	80-120		20	
Matrix Spike (P5L0417-MS2)		**Source: 5K26001-05**		Prepared & Analyzed: 12/04/25						
Chloride	110		mg/kg	100	11.8	98.7	80-120		20	
Matrix Spike Dup (P5L0417-MSD1)		**Source: 5K25009-75**		Prepared & Analyzed: 12/04/25						
Chloride	102		mg/kg	100	0.622	101	80-120	0.344	20	
Matrix Spike Dup (P5L0417-MSD2)		**Source: 5K26001-05**		Prepared & Analyzed: 12/04/25						
Chloride	111		mg/kg	100	11.8	98.7	80-120	0.0434	20	
Batch P5L0418 - * DEFAULT PREP *** **										
Blank (P5L0418-BLK1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0418-BS1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	19.7		mg/kg	20.0		98.6	90-110		10	
LCS Dup (P5L0418-BSD1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	19.9		mg/kg	20.0		99.5	90-110	0.929	10	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0418 - * DEFAULT PREP *** **										
Calibration Check (P5L0418-CCV1)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	20.0		mg/kg	20.0		100	90-110			
Calibration Check (P5L0418-CCV2)				Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	20.2		mg/kg	20.0		101	90-110			
Matrix Spike (P5L0418-MS1)		**Source: 5K25007-01**		Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	101		mg/kg	100	0.0712	101	80-120		20	
Matrix Spike (P5L0418-MS2)		**Source: 5K25010-03**		Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	103		mg/kg	100	0.571	102	80-120		20	
Matrix Spike Dup (P5L0418-MSD1)		**Source: 5K25007-01**		Prepared: 12/04/25 Analyzed: 12/05/25						
Chloride	101		mg/kg	100	0.0712	101	80-120	0.155	20	
Batch P5L0510 - * DEFAULT PREP *** **										
Blank (P5L0510-BLK1)				Prepared & Analyzed: 12/05/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0510-BS1)				Prepared & Analyzed: 12/05/25						
Chloride	19.5		mg/kg	20.0		97.6	90-110		10	
LCS Dup (P5L0510-BSD1)				Prepared & Analyzed: 12/05/25						
Chloride	19.6		mg/kg	20.0		98.1	90-110	0.470	10	
Calibration Check (P5L0510-CCV1)				Prepared & Analyzed: 12/05/25						
Chloride	19.4		mg/kg	20.0		97.2	90-110			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0510 - * DEFAULT PREP *** **										
Calibration Check (P5L0510-CCV2)				Prepared: 12/05/25 Analyzed: 12/08/25						
Chloride	20.3		mg/kg	20.0		101	90-110			
Matrix Spike (P5L0510-MS1)		**Source: 5K25010-13**		Prepared & Analyzed: 12/05/25						
Chloride	95.7		mg/kg	100	0.640	95.0	80-120		20	
Matrix Spike (P5L0510-MS2)		**Source: 5K25010-23**		Prepared & Analyzed: 12/05/25						
Chloride	97.4		mg/kg	100	0.157	97.3	80-120		20	
Matrix Spike Dup (P5L0510-MSD1)		**Source: 5K25010-13**		Prepared & Analyzed: 12/05/25						
Chloride	95.4		mg/kg	100	0.640	94.8	80-120	0.246	20	
Matrix Spike Dup (P5L0510-MSD2)		**Source: 5K25010-23**		Prepared & Analyzed: 12/05/25						
Chloride	97.7		mg/kg	100	0.157	97.6	80-120	0.296	20	
Batch P5L0511 - * DEFAULT PREP *** **										
Blank (P5L0511-BLK1)				Prepared & Analyzed: 12/05/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0511-BS1)				Prepared & Analyzed: 12/05/25						
Chloride	20.0		mg/kg	20.0		99.8	90-110		10	
LCS Dup (P5L0511-BSD1)				Prepared & Analyzed: 12/05/25						
Chloride	19.8		mg/kg	20.0		98.9	90-110	0.921	10	
Calibration Check (P5L0511-CCV1)				Prepared & Analyzed: 12/05/25						
Chloride	20.4		mg/kg	20.0		102	90-110			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0511 - * DEFAULT PREP *** **										
Calibration Check (P5L0511-CCV2)				Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	19.2		mg/kg	20.0		96.1	90-110			
Matrix Spike (P5L0511-MS1)		**Source: 5K25010-33**		Prepared & Analyzed: 12/05/25						
Chloride	102		mg/kg	100	0.0508	102	80-120		20	
Matrix Spike (P5L0511-MS2)		**Source: 5K25010-43**		Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	95.2		mg/kg	100	0.444	94.8	80-120		20	
Matrix Spike Dup (P5L0511-MSD1)		**Source: 5K25010-33**		Prepared & Analyzed: 12/05/25						
Chloride	102		mg/kg	100	0.0508	102	80-120	0.135	20	
Matrix Spike Dup (P5L0511-MSD2)		**Source: 5K25010-43**		Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	91.5		mg/kg	100	0.444	91.1	80-120	3.96	20	
Batch P5L0512 - * DEFAULT PREP *** **										
Blank (P5L0512-BLK1)				Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0512-BS1)				Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	19.0		mg/kg	20.0		94.8	90-110		10	
LCS Dup (P5L0512-BSD1)				Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	18.1		mg/kg	20.0		90.6	90-110	4.57	10	
Calibration Check (P5L0512-CCV1)				Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	18.8		mg/kg	20.0		93.8	90-110			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0512 - * DEFAULT PREP *** **										
Calibration Check (P5L0512-CCV2)				Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	19.0		mg/kg	20.0		94.9	90-110			
Matrix Spike (P5L0512-MS1)		**Source: 5K25010-53**		Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	103		mg/kg	100	-0.0142	103	80-120		20	
Matrix Spike (P5L0512-MS2)		**Source: 5K25010-63**		Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	102		mg/kg	100	2.33	99.9	80-120		20	
Matrix Spike Dup (P5L0512-MSD1)		**Source: 5K25010-53**		Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	102		mg/kg	100	-0.0142	102	80-120	1.68	20	
Matrix Spike Dup (P5L0512-MSD2)		**Source: 5K25010-63**		Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	101		mg/kg	100	2.33	98.4	80-120	1.53	20	
Batch P5L0513 - * DEFAULT PREP *** **										
Blank (P5L0513-BLK1)				Prepared & Analyzed: 12/05/25						
Chloride	ND	1.00	mg/kg							
LCS (P5L0513-BS1)				Prepared & Analyzed: 12/05/25						
Chloride	20.1		mg/kg	20.0		100	90-110		10	
LCS Dup (P5L0513-BSD1)				Prepared & Analyzed: 12/05/25						
Chloride	20.2		mg/kg	20.0		101	90-110	0.491	10	
Calibration Check (P5L0513-CCV1)				Prepared & Analyzed: 12/05/25						
Chloride	20.1		mg/kg	20.0		101	90-110			

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5L0513 - * DEFAULT PREP *** **										
Calibration Check (P5L0513-CCV2)				Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	20.4		mg/kg	20.0		102	90-110			
Matrix Spike (P5L0513-MS1)		**Source: 5K25010-73**		Prepared & Analyzed: 12/05/25						
Chloride	102		mg/kg	100	1.10	101	80-120		20	
Matrix Spike (P5L0513-MS2)		**Source: 5K25010-83**		Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	103		mg/kg	100	1.48	102	80-120		20	
Matrix Spike Dup (P5L0513-MSD1)		**Source: 5K25010-73**		Prepared & Analyzed: 12/05/25						
Chloride	102		mg/kg	100	1.10	100	80-120	0.232	20	
Matrix Spike Dup (P5L0513-MSD2)		**Source: 5K25010-83**		Prepared: 12/05/25 Analyzed: 12/06/25						
Chloride	103		mg/kg	100	1.48	102	80-120	0.133	20	

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Notes and Definitions

S-GC1	Surrogate recovery outside of control limits. A second analysis confirmed the original results..
S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
ROI	Received on Ice
R2	The RPD exceeded the acceptance limit.
R	The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
MOD1	Analysis performed by modified method
L1	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte results may be biased high.
CCV2	CCV recovery was above the acceptance limits. Analyte results may be biased high.
BULK	Samples received in Bulk soil containers may be biased low in the nC6-C12 TPH Range
B-13	A common laboratory contaminant was above the RL in the blank
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

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Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Report Approved By: Raland K Tuttle Date: 12/9/2025

Raland Tuttle, Laboratory Manager/Technical Director

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

L: CH: W:

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK25009

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water GW = Groundwater NP=Non-Potable SL=Sludge S=Soil/Solid Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-mRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
01	BH 361 @ 0-3	0	3	11-24-25	3:07		1									S									
02	BH 362 @ 0-3				3:08																				
03	BH 363 @ 0-3				3:09																				
04	BH 364 @ 0-3				3:10																				
05	BH 365 @ 0-3				3:11																				
06	BH 366 @ 0-3				3:12																				
07	BH 367 @ 0-3				3:13																				
08	BH 368 @ 0-3				3:14																				
09	BH 369 @ 0-3				3:15																				
10	BH 370 @ 0-3				3:16																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (Lab):	Date	Time
				4/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS D.H.L. FedEx Lone Star
Temperature Upon Receipt: Received: 4.9 °C Thermometer
Corrected: °C Factor

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25019

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH: TX 1005	TPH: 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
11	BH 371 @ 0-3	0	3	11/24/25	3:17		1									S					—	—	—		
12	BH 372 @ 0-3				3:18																				
13	BH 373 @ 0-3				3:19																				
14	BH 374 @ 0-3				3:20																				
15	BH 375 @ 0-3				3:21																				
16	BH 376 @ 0-3				3:22																				
17	BH 377 @ 0-3	0	3		3:23																				
18	BH 378 @ 0-3	1.6	3.7		3:24																				
19	BH 379 @ 0-3	0	3		3:25																				
20	BH 380 @ 0-3	0	3		3:26																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
In Cooler? UPS DHL FedEx Lone Star
Temperature Upon Receipt: Received 4.9 °C Thermometer: Tracer
Corrected °C

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBEBTAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25009

Analyze For:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TOTAL: TPH-DRO-MRO-GRO	B-Tex	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
21	BH 381 @ 0-3	0	3	11-24-25	3:27		1									S					X	X	X		
22	BH 382 @ 0-3				3:28																				
23	BH 383 @ 0-3				3:29																				
24	BH 384 @ 0-3				3:30																				
25	BH 385 @ 0-3				3:31																				
26	BH 386 @ 0-3				3:32																				
27	BH 387 @ 0-3				3:33																				
28	BH 388 @ 0-3				3:34																				
29	BH 389 @ 0-3				3:35																				
30	BH 390 @ 0-3	3	6		3:36																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
by Courier? UPS Bus FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer ID: T-60

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBEL LAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: SK25009

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable SL=Sludge S=Soil/Solid Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
31	BH 391 @ 0-3	0'	3'	11-24-25	3:37		1									S									
32	BH 392 @ 0-3	"	"	"	3:38		"									"									
33	BH 393 @ 0-3	"	"	"	3:39		"									"									
34	BH 394 @ 0-3	"	"	"	3:40		"									"									
35	BH 395 @ 0-3	"	"	"	3:41		"									"									
36	BH 396 @ 0-3	"	"	"	3:42		"									"									
37	BH 397 @ 0-3	"	"	"	3:43		"									"									
38	BH 398 @ 0-3	"	"	"	3:44		"									"									
39	BH 399 @ 0-3	"	"	"	3:45		"									"									
40	BH 400 @ 0-3	"	"	"	3:46		"									"									

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (PBEL):	Date	Time
			[signature]	11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer
Received on Ice: °C Tracer

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: SK25009

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH: TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
41	BH 401 @ 0-3	0'	3'	11-24-25	3:47		1									S									
42	BH 402 @ 0-3				3:48																				
43	BH 403 @ 0-3				3:49																				
44	BH 404 @ 0-3				3:50																				
45	BH 405 @ 0-3				3:51																				
46	BH 406 @ 0-3				3:52																				
47	BH 407 @ 0-3				3:53																				
48	BH 408 @ 0-3				3:54																				
49	BH 409 @ 0-3				3:55																				
50	BH 410 @ 0-3				3:56																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
			[signature]	11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C
Thermometer ID:
Correction Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PERMIAN BASIN

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX 79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: [signature]

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: SK25009

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
S1	BH 411 @ 0-3	0	3	11-24-25	3:57		1									S					-	-	-		
S2	BH 412 @ 0-3	"	"	"	3:58		"									"					"	"	"		
S3	BH 413 @ 0-3	"	"	"	3:59		"									"					"	"	"		
S4	BH 414 @ 0-3	"	"	"	4:00		"									"					"	"	"		
S5	BH 415 @ 0-3	"	"	"	4:01		"									"					"	"	"		
S6	BH 416 @ 0-3	"	"	"	4:02		"									"					"	"	"		
S7	BH 417 @ 0-3	"	"	"	4:03		"									"					"	"	"		
S8	BH 418 @ 0-3	"	"	"	4:04		"									"					"	"	"		
S9	BH 419 @ 0-3	"	"	"	4:05		"									"					"	"	"		
S10	BH 420 @ 0-3	"	"	"	4:06		"									"					"	"	"		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: _____ °C Thermometer
_____ °C Factor

49

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature:

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5102509

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	Analyze For: TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
01	BH 421 @ 0-3	0	3	11-24-25	4:07		1									S								
02	BH 422 @ 0-3				4:08																			
03	BH 423 @ 0-3				4:09																			
04	BH 424 @ 0-3				4:10																			
05	BH 425 @ 0-3				4:11																			
06	BH 426 @ 0-3				4:12																			
07	BH 427 @ 0-3				4:13																			
08	BH 428 @ 0-3				4:14																			
09	BH 429 @ 0-3				4:15																			
10	BH 430 @ 0-3				4:16																			

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by PBEL:	11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep. ? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 4.9 °C Thermometer:
Corrected: °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25009

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
71	BH 431@ 0-3	0	3	11-24-25	4:17		1										S										
72	BH 432@ 0-3				4:18																						
73	BH 433@ 0-3				4:19																						
74	BH 434@ 0-3				4:20																						
75	BH 435@ 0-3				4:21																						
76	BH 436@ 0-3				4:22																						
77	BH 437@ 0-3				4:23																						
78	BH 438@ 0-3				4:24																						
79	BH 439@ 0-3				4:25																						
80	BH 440@ 0-3				4:26																						

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
Via Courier: UPS DHL FedEx Lone Star
Temperature Upon Receipt: °C
Received On Ice: Y N
Thermometer ID:
Correction Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PERMIAN LAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CR: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature: Jose Bell

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: SK25009

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable SL=Sludge S=Soil/Solid Specify Other	Analyze For: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
81	BH 441@ 0-3	0"	3"	11-24-25	4:27		1									S					X	X	X		
82	BH 442@ 0-3				4:28																				
83	BH 443@ 0-3				4:29																				
84	BH 444@ 0-3				4:30																				
85	BH 445@ 0-3				4:31																				
86	BH 446@ 0-3				4:32																				
87	BH 447@ 0-3				4:33																				
88	BH 448@ 0-3				4:34																				
89	BH 449@ 0-3				4:35																				
90	BH 450@ 0-3				4:36																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt:
Corrected: °C Thermometer:
Corrected: °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK2501D

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
01	BH 451@ 0-3	0	3	11-24-25	4:37		1									S					/	/	/		
02	BH 452@ 0-3				4:38																				
03	BH 453@ 0-3				4:39																				
04	BH 454@ 0-3				4:40																				
05	BH 455@ 0-3				4:41																				
06	BH 456@ 0-3				4:42																				
07	BH 457@ 0-3				4:43																				
08	BH 458@ 0-3				4:44																				
09	BH 459@ 0-3				4:45																				
10	BH 460@ 0-3				4:46																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: °C Thermometer
Received Corrected

4.9

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK25010

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
11	BH 461 @ 0-3	0	3	11.24.25	4:47		1									S									
12	BH 462 @ 0-3	"	"	"	4:48		"									"									
13	BH 463 @ 0-3	"	"	"	4:49		"									"									
14	BH 464 @ 0-3	"	"	"	4:50		"									"									
15	BH 465 @ 0-3	"	"	"	4:51		"									"									
16	BH 466 @ 0-3	"	"	"	4:52		"									"									
17	BH 467 @ 0-3	"	"	"	4:53		"									"									
18	BH 468 @ 2'	2'	2'	"	4:54		"									"									
19	BH 469 @ 0-3	0	3	"	4:55		"									"									
20	BH 470 @ 0-3	0	3	"	456		"									"									

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:17

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
By Courier? UPS D.H.L. FedEx Lone Star
Temperature Upon Receipt: °C Thermometer:
Corrected: °C Factor:

4.9

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK25010

Analyze For: (TCLP: / TOTAL:)

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
21	BH 471 @ 0-3	0	3	11/24/25	4:57		1									S					-	-			
22	BH 472 @ 0-3	"	"	"	4:58		"									"					"	"			
23	BH 473 @ 0-3	"	"	"	4:59		"									"					"	"			
24	BH 474 @ 0-3	"	"	"	5:00		"									"					"	"			
25	BH 475 @ 0-3	"	"	"	5:01		"									"					"	"			
26	BH 476 @ 0-3	"	"	"	5:02		"									"					"	"			
27	BH 477 @ 0-3	"	"	"	5:03		"									"					"	"			
28	BH 478 @ 0-3	"	"	"	5:04		"									"					"	"			
29	BH 479 @ 0-3	"	"	"	5:05		"									"					"	"			
30	BH 480 @ 0-3	"	"	"	5:06		"									"					"	"			

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS Bus FedEx Lone Star
Temperature Upon Receipt: °C

4.9

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PERMIAN LAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934 Fax No:
Sampler Signature:

Project Name: Casa Migos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: Jamey@TellusServices.com

(lab use only)
ORDER #: 5K25010

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH: TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
31	BH 481@ 0-3	0	3	11/24/25	5:07		1									S							-	1	1		
32	BH 482@ 0-3	1	1		5:08																						
33	BH 483 @ 2'	2'	2'		5:09																						
34	BH 484 @ 0-3	0	3		5:10																						
35	BH 485 @ 0-3				5:11																						
36	BH 486 @ 0-3				5:12																						
37	BH 487 @ 0-3				5:13																						
38	BH 488 @ 0-3				5:14																						
39	BH 489 @ 0-3				5:15																						
40	BH 490 @ 0-3	↓	↓	↓	5:16		↓									↓							✓	✓	✓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELAB:	Date	Time
				11/25/25	9:45

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
by Courier? UPS Bus Fedex Lone Star
Temperature Upon Receipt: °C Thermometer:
Corrected: °C Factor:

4.9

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK2501D

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water GW = Groundwater NP=Non-Potable SL=Sludge SS=Solid/Soil Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
41	BH 491 @ 3'	3'	3'	11-24-25	5:17		1									S					X	X	X		
42	BH 492 @ 0-3	0"	3"		5:18																				
43	BH 493 @ 0-3				5:19																				
44	BH 494 @ 0-3				5:20																				
45	BH 495 @ 0-3				5:21																				
46	BH 496 @ 0-3				5:22																				
47	BH 497 @ 0-3				5:23																				
48	BH 498 @ 0-3				5:24																				
49	BH 499 @ 0-3				5:25																				
50	BH 500 @ 0-3	↓	↓	↓	5:26		↓									↓					↓	↓	↓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	4:9

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
By Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: °C

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: CasaMigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK25010

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
S1	BH S01@ 0-3	0'	3'	11-24-25	5:27		1									S							X	X	X		
S2	BH S02@ 0-3				5:28																		1	1	1		
S3	BH S03@ 0-3				5:29																						
S4	BH S04@ 0-3				5:30																						
S5	BH S05@ 0-3				5:31																						
S6	BH S06@ 0-3				5:32																						
S7	BH S07@ 0-3				5:33																						
S8	BH S08@ 0-3				5:34																						
S9	BH S09@ 0-3				5:35																						
10	BH S10 @ 3'	3'	3'		5:36																		Y	Y	Y		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (Field):	Date	Time
				11/25/25	9:24

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
Temperature Upon Receipt: °C Thermometer: °C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

L: CH: W:

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casa Migos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK25010

Analyze For:
TCLP:
TOTAL:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
61	BH S11 @ 0-3	0	3	11-24-25	5:37		1									S					X	X	X		
62	BH S12 @ 0-3				5:38																				
63	BH S13 @ 0-3				5:39																				
64	BH S14 @ 0-3				5:40																				
65	BH S15 @ 0-3				5:41																				
66	BH S16 @ 0-3				5:42																				
67	BH S17 @ 0-3				5:43																				
68	BH S18 @ 0-3				5:44																				
69	BH S19 @ 0-3				5:45																				
70	BH S20 @ 0-3				5:46																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
By Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: °C
Thermometer:
Correction Factor:

11/25/25 4.9

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casa Migos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5C25010

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable SL=Sludge SS=Soil/Solid Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
71	BH S21 @ 0-3	0	3	11-24-25	5:47		1									S								
72	BH S22 @ 0-3			11-24-25	5:48																			
73	BH S23 @ 0-3				5:49																			
74	BH S24 @ 0-3				5:50																			
75	BH S25 @ 0-3				5:51																			
76	BH S26 @ 0-3				5:52																			
77	BH S27 @ 0-3				5:53																			
78	BH S28 @ 0-3				5:54																			
79	BH S29 @ 0-3				5:55																			
80	BH S30 @ 0-3				5:56																			

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:47

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: °C Thermometer:
°C Factor:

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casa Migos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK25010

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water GW=Groundwater NP=Non-Potable SL=Sludge S=Soil/Solid Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
81	BH S31@ 0-3	0	3	11-24-25	5:57		1									S					X	X	X		
82	BH S32@ 0-3				5:58																				
83	BH S33@ 0-3				5:59																				
84	BH S34@ 0-3				6:00																				
85	BH S35@ 0-3				6:01																				
86	BH S36@ 0-3				6:02																				
87	BH S37@ 0-3				6:03																				
88	BH S38@ 0-3				6:04																				
89	BH S39@ 0-3				6:05																				
810	BH S40@ 0-3	↓	↓	↓	6:06	↓	↓									↓					↓	↓	↓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
				11/25/25	9:40

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
By Courier? UPS Bus FedEx Lone Star
Temperature Upon Receipt: °C
Correction Factor: °C

4.9

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

L: _____ CH: _____ W: _____

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No: _____
Sampler Signature: Jamey Bell
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #: _____
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 5K25011

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
01	BH S41@0-3	0	3	11-24-25	6:07		1									S								
02	BH S42@0-3	"	"	"	6:08		"									"								
03	BH S43@0-3	"	"	"	6:09		"									"								
04	BH S44@0-3	"	"	"	6:10		"									"								
05	BH S45@0-3	"	"	"	6:11		"									"								
06	BH S46@0-3	"	"	"	6:12		"									"								
07	BH S47@0-3	"	"	"	6:13		"									"								
08	BH S48@0-3	"	"	"	6:14		"									"								
09	BH S49@0-3	"	"	"	6:15		"									"								
10	BH S50@0-3	"	"	"	6:16		"									"								

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by (Lab):	Date	Time
				11/26/25	9:40

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS FedEx Lone Star
Temperature Upon Receipt: °C Thermometer ID
Corrected Temperature: °C

4.9

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

L: CH: W:

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: Casamigos
Project #: EV-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 8V25011

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TCX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 hr	Standard TAT
11	BH-A wall-1@0'-2'	0"	2'	11-24-25	6:32		1									S						✓		
12	BH-19 wall-2@0"-2"	0'	2"	11-24-25	6:31																			
13	BH-124 wall@0-3'6"	0	3.5"	11-24-25	6:33																			
14	BH-124 wall-2@0-3.5	0"	3.5"	11-24-25	6:34																			
15	BH-234 wall-1@0'-1'	0	1'	11-24-25	6:35																			
16	BH-378-wall@0.1.7	0"	1.7	11-24-25	6:36																			
17	BH-468 wall@0"-2'	0"	2'	11-24-25	6:37																			
18	BH-468 wall-2@0"-2'	0"	2'	11-24-25	6:37																			
19	BH-483 wall-@0"-2'	0"	2'	11-24-25	6:37																			
20	BH-483 wall-2@0'-2'	0'	2'	11-24-25	6:38		↓									↓						✓		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
	Date	Time	Received by:	Date	Time
	Date	Time	Received by:	Date	Time

11/25/25 9:07

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: °C Thermometer
Received Blank: Yes No °C Factor

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

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PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: Midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature:
e-mail: Jamey@TellusServices.com

Project Name: CasaMigos
Project #: Ev-2425
Project Loc: Eddy, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: SK2501

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TPH-DRO-MRO-GRO	B-TEX	Chlorides	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
21	BH-491-wall@0'-3'	0"	3'	11-24-25	6:46		1									S					X	X	X		
22	BH-491 wall-2@0"-3'	0"	3'		6:47																				
23	BH-491 wall-3@0'-3'	0"	3'		6:48																				
24	BH-510 wall@0'-3'	0"	3'		6:44																				
25	BH-510 wall@0"-3'	0"	3"		6:45																				

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: (Electronically by PBEL)	Date	Time
				11/25/25	9:07

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Labels on container(s) Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sample/Client Rep.? Y N
By Courier? UPS FedEx Lone Star
Temperature Upon Receipt: °C Thermometer:
Corrected: °C Factor:

Page of

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Jamey Fowler

Tellus Consulting, LLC

4000 North Big Spring Street Suite 109

Midland, TX 79705

Project: Casamigos

Project Number: EV-2425

Location: EDD, CO

Lab Order Number: 6B02016

NELAP ACCREDITED TNI LABORATORY

Current Certification

Report Date: 02/05/26

Tellus Consulting, LLC
4000 North Big Spring Street Suite 109
Midland TX, 79705

Project: Casamigos
Project Number: EV-2425
Project Manager: Jamey Fowler

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BF-TOP SOIL	6B02016-01	Soil	01/30/26 14:03	02-02-2026 08:32
BF-CALICHE	6B02016-02	Soil	01/30/26 14:05	02-02-2026 08:32

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BF-TOP SOIL

6B02016-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
BTEX by 8021B									
Benzene	ND	0.00105	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 17:49	EPA 8021B	
Toluene	ND	0.00105	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 17:49	EPA 8021B	
Ethylbenzene	ND	0.00105	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 17:49	EPA 8021B	
Xylene (p/m)	ND	0.00211	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 17:49	EPA 8021B	
Xylene (o)	ND	0.00105	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 17:49	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*108 %*	*80-120*		*P6B0415*	*02/04/26 14:28*	*02/04/26 17:49*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P6B0415*	*02/04/26 14:28*	*02/04/26 17:49*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	26.3	mg/kg dry	1	P6B0208	02/02/26 11:08	02/02/26 17:20	EPA 8015M	
Diesel Range Organics	**33.2**	26.3	mg/kg dry	1	P6B0208	02/02/26 11:08	02/02/26 17:20	EPA 8015M	
Mineral Oil Range Organics	ND	26.3	mg/kg dry	1	P6B0208	02/02/26 11:08	02/02/26 17:20	EPA 8015M	
Surrogate: 1-Chlorooctane		*77.1 %*	*70-130*		*P6B0208*	*02/02/26 11:08*	*02/02/26 17:20*	*EPA 8015M*	
Surrogate: o-Terphenyl		*86.5 %*	*70-130*		*P6B0208*	*02/02/26 11:08*	*02/02/26 17:20*	*EPA 8015M*	
Total Petroleum Hydrocarbons C6-C36 by EPA Method 8015M									
Total Hydrocarbons	**33.2**	26.3	mg/kg dry	1	[CALC]	02/02/26 11:08	02/02/26 17:20	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**86.9**	1.05	mg/kg dry	1	P6B0316	02/03/26 12:18	02/03/26 13:01	EPA 300.0	
% Moisture	**5.0**	0.1	%	1	P6B0314	02/03/26 07:59	02/03/26 08:00	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BF-CALICHE

6B02016-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00112	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 18:14	EPA 8021B	
Toluene	ND	0.00112	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 18:14	EPA 8021B	
Ethylbenzene	ND	0.00112	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 18:14	EPA 8021B	
Xylene (p/m)	ND	0.00225	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 18:14	EPA 8021B	
Xylene (o)	ND	0.00112	mg/kg dry	1	P6B0415	02/04/26 14:28	02/04/26 18:14	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*112 %*	*80-120*		*P6B0415*	*02/04/26 14:28*	*02/04/26 18:14*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*80-120*		*P6B0415*	*02/04/26 14:28*	*02/04/26 18:14*	*EPA 8021B*	
Organics by GC									
Gasoline Range Organics	ND	28.1	mg/kg dry	1	P6B0208	02/02/26 11:08	02/02/26 17:44	EPA 8015M	
Diesel Range Organics	ND	28.1	mg/kg dry	1	P6B0208	02/02/26 11:08	02/02/26 17:44	EPA 8015M	
Mineral Oil Range Organics	ND	28.1	mg/kg dry	1	P6B0208	02/02/26 11:08	02/02/26 17:44	EPA 8015M	
Surrogate: 1-Chlorooctane		*79.8 %*	*70-130*		*P6B0208*	*02/02/26 11:08*	*02/02/26 17:44*	*EPA 8015M*	
Surrogate: o-Terphenyl		*92.5 %*	*70-130*		*P6B0208*	*02/02/26 11:08*	*02/02/26 17:44*	*EPA 8015M*	
Total Petroleum Hydrocarbons C6-C36 by EPA Method 8015M									
Total Hydrocarbons	ND	28.1	mg/kg dry	1	[CALC]	02/02/26 11:08	02/02/26 17:44	[CALC]	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3.93**	1.12	mg/kg dry	1	P6B0316	02/03/26 12:18	02/03/26 13:16	EPA 300.0	
% Moisture	**11.0**	0.1	%	1	P6B0314	02/03/26 07:59	02/03/26 08:00	ASTM D2216	MOD1

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P6B0415 - * DEFAULT PREP *** **										
Blank (P6B0415-BLK1)				Prepared & Analyzed: 02/04/26						
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.120*		*"*	*0.120*		*99.6*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.126*		*"*	*0.120*		*105*	*80-120*			
LCS (P6B0415-BS1)				Prepared & Analyzed: 02/04/26						
Benzene	0.0721	0.00100	mg/kg	0.100		72.1	80-120		20	L2
Toluene	0.109	0.00100	"	0.100		109	80-120		20	
Ethylbenzene	0.119	0.00100	"	0.100		119	80-120		20	
Xylene (p/m)	0.229	0.00200	"	0.200		115	80-120		20	
Xylene (o)	0.108	0.00100	"	0.100		108	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.151*		*"*	*0.120*		*126*	*80-120*			*S-GC*
Surrogate: 1,4-Difluorobenzene	*0.124*		*"*	*0.120*		*103*	*80-120*			
LCS Dup (P6B0415-BSD1)				Prepared & Analyzed: 02/04/26						
Benzene	0.0829	0.00100	mg/kg	0.100		82.9	80-120	13.8	20	
Toluene	0.109	0.00100	"	0.100		109	80-120	0.449	20	
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120	7.35	20	
Xylene (p/m)	0.237	0.00200	"	0.200		119	80-120	3.40	20	
Xylene (o)	0.106	0.00100	"	0.100		106	80-120	1.96	20	
Surrogate: 1,4-Difluorobenzene	*0.131*		*"*	*0.120*		*109*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.142*		*"*	*0.120*		*118*	*80-120*			
Calibration Blank (P6B0415-CCB1)				Prepared & Analyzed: 02/04/26						
Benzene	0.150		ug/kg							
Toluene	0.180		"							
Ethylbenzene	0.330		"							
Xylene (p/m)	0.520		"							
Xylene (o)	0.260		"							
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.120*		*101*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.118*		*"*	*0.120*		*98.4*	*80-120*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P6B0415 - * DEFAULT PREP *** **										
Calibration Check (P6B0415-CCV1)				Prepared & Analyzed: 02/04/26						
Benzene	0.0804	0.00100	mg/kg	0.100		80.4	80-120			
Toluene	0.111	0.00100	"	0.100		111	80-120			
Ethylbenzene	0.115	0.00100	"	0.100		115	80-120			
Xylene (p/m)	0.247	0.00200	"	0.200		123	80-120			CCV2
Xylene (o)	0.127	0.00100	"	0.100		127	80-120			CCV2
Surrogate: 1,4-Difluorobenzene	*0.132*		"	*0.120*		*110*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.137*		"	*0.120*		*114*	*75-125*			
Calibration Check (P6B0415-CCV2)				Prepared & Analyzed: 02/04/26						
Benzene	0.0761	0.00100	mg/kg	0.100		76.1	80-120			CCV3
Toluene	0.0986	0.00100	"	0.100		98.6	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.213	0.00200	"	0.200		107	80-120			
Xylene (o)	0.111	0.00100	"	0.100		111	80-120			
Surrogate: 4-Bromofluorobenzene	*0.133*		"	*0.120*		*111*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.127*		"	*0.120*		*106*	*75-125*			
Matrix Spike (P6B0415-MS1)		**Source: 6B02016-01**		Prepared & Analyzed: 02/04/26						
Benzene	0.0721	0.00105	mg/kg dry	0.105	ND	68.5	80-120		20	QM-05
Toluene	0.0871	0.00105	"	0.105	ND	82.7	80-120		20	QM-05
Ethylbenzene	0.0852	0.00105	"	0.105	ND	80.9	80-120		20	
Xylene (p/m)	0.171	0.00211	"	0.211	ND	81.1	80-120		20	
Xylene (o)	0.0915	0.00105	"	0.105	ND	87.0	80-120		20	
Surrogate: 1,4-Difluorobenzene	*0.133*		"	*0.126*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.148*		"	*0.126*		*117*	*80-120*			
Matrix Spike Dup (P6B0415-MSD1)		**Source: 6B02016-01**		Prepared & Analyzed: 02/04/26						
Benzene	0.0568	0.00105	mg/kg dry	0.105	ND	53.9	80-120	23.8	20	QM-05
Toluene	0.0644	0.00105	"	0.105	ND	61.2	80-120	29.9	20	QM-05
Ethylbenzene	0.0680	0.00105	"	0.105	ND	64.6	80-120	22.5	20	QM-05
Xylene (p/m)	0.132	0.00211	"	0.211	ND	62.9	80-120	25.3	20	QM-05
Xylene (o)	0.0743	0.00105	"	0.105	ND	70.6	80-120	20.8	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.134*		"	*0.126*		*106*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.129*		"	*0.126*		*102*	*80-120*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P6B0208 - TX 1005										
Blank (P6B0208-BLK1)				Prepared & Analyzed: 02/02/26						
Gasoline Range Organics	ND	25.0	mg/kg							
Diesel Range Organics	ND	25.0	"							
Mineral Oil Range Organics	ND	25.0	"							
Surrogate: 1-Chlorooctane	*80.6*		*"*	*100*		*80.6*	*70-130*			
Surrogate: o-Terphenyl	*46.5*		*"*	*50.0*		*93.0*	*70-130*			
LCS (P6B0208-BS1)				Prepared & Analyzed: 02/02/26						
Gasoline Range Organics	1130	25.0	mg/kg				75-125		20	
Diesel Range Organics	1150	25.0	"	1000		115	75-125		20	
Surrogate: 1-Chlorooctane	*113*		*"*	*100*		*113*	*70-130*			
Surrogate: o-Terphenyl	*46.7*		*"*	*50.0*		*93.4*	*70-130*			
LCS Dup (P6B0208-BSD1)				Prepared & Analyzed: 02/02/26						
Gasoline Range Organics	1220	25.0	mg/kg				75-125		20	
Diesel Range Organics	1220	25.0	"	1000		122	75-125	5.62	20	
Surrogate: 1-Chlorooctane	*123*		*"*	*100*		*123*	*70-130*			
Surrogate: o-Terphenyl	*49.9*		*"*	*50.0*		*99.8*	*70-130*			
Calibration Check (P6B0208-CCV1)				Prepared & Analyzed: 02/02/26						
Gasoline Range Organics	468	25.0	mg/kg	500		93.7	85-115			
Diesel Range Organics	570	25.0	"	500		114	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*88.9*		*"*	*100*		*88.9*	*70-130*			
Surrogate: o-Terphenyl	*47.3*		*"*	*50.0*		*94.6*	*70-130*			
Calibration Check (P6B0208-CCV2)				Prepared & Analyzed: 02/02/26						
Gasoline Range Organics	463	25.0	mg/kg	500		92.5	85-115			
Diesel Range Organics	529	25.0	"	500		106	85-115			
Mineral Oil Range Organics	ND	25.0	"				0-200			
Surrogate: 1-Chlorooctane	*91.6*		*"*	*100*		*91.6*	*70-130*			
Surrogate: o-Terphenyl	*44.2*		*"*	*50.0*		*88.3*	*70-130*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P6B0208 - TX 1005										
Matrix Spike (P6B0208-MS1)		**Source: 6B02016-01**		Prepared & Analyzed: 02/02/26						
Gasoline Range Organics	1130	26.3	mg/kg dry		ND		75-125		20	
Diesel Range Organics	1120	26.3	"	1050	33.2	103	75-125		20	
Surrogate: 1-Chlorooctane	*115*		*"*	*105*		*109*	*70-130*			
Surrogate: o-Terphenyl	*46.5*		*"*	*52.6*		*88.3*	*70-130*			
Matrix Spike Dup (P6B0208-MSD1)		**Source: 6B02016-01**		Prepared & Analyzed: 02/02/26						
Gasoline Range Organics	1130	26.3	mg/kg dry		ND		75-125		20	
Diesel Range Organics	1140	26.3	"	1050	33.2	105	75-125	2.00	20	
Surrogate: 1-Chlorooctane	*116*		*"*	*105*		*110*	*70-130*			
Surrogate: o-Terphenyl	*46.1*		*"*	*52.6*		*87.5*	*70-130*			

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P6B0314 - * DEFAULT PREP *** **										
Blank (P6B0314-BLK1)				Prepared & Analyzed: 02/03/26						
% Moisture	ND	0.1	%							MOD1
Duplicate (P6B0314-DUP1)	**Source: 6B02017-07**			Prepared & Analyzed: 02/03/26						
% Moisture	5.0	0.1	%		5.0			0.00	20	MOD1
Batch P6B0316 - * DEFAULT PREP *** **										
Blank (P6B0316-BLK1)				Prepared & Analyzed: 02/03/26						
Chloride	ND	1.00	mg/kg							
LCS (P6B0316-BS1)				Prepared & Analyzed: 02/03/26						
Chloride	20.0		mg/kg	20.0		99.9	90-110		10	
LCS Dup (P6B0316-BSD1)				Prepared & Analyzed: 02/03/26						
Chloride	20.2		mg/kg	20.0		101	90-110	1.15	10	
Calibration Check (P6B0316-CCV1)				Prepared & Analyzed: 02/03/26						
Chloride	19.8		mg/kg	20.0		99.2	90-110			
Calibration Check (P6B0316-CCV2)				Prepared & Analyzed: 02/03/26						
Chloride	20.3		mg/kg	20.0		102	90-110			
Matrix Spike (P6B0316-MS1)	**Source: 6B02016-02**			Prepared & Analyzed: 02/03/26						
Chloride	106		mg/kg	100	0.0350	106	80-120		20	
Matrix Spike (P6B0316-MS2)	**Source: 6B02020-13**			Prepared & Analyzed: 02/03/26						
Chloride	146		mg/kg	100	42.6	103	80-120		20	

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P6B0316 - * DEFAULT PREP *** **										
Matrix Spike Dup (P6B0316-MSD1)	**Source: 6B02016-02**			Prepared & Analyzed: 02/03/26						
Chloride	106		mg/kg	100	0.0350	106	80-120	0.0208	20	
Matrix Spike Dup (P6B0316-MSD2)	**Source: 6B02020-13**			Prepared & Analyzed: 02/03/26						
Chloride	146		mg/kg	100	42.6	103	80-120	0.0383	20	

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Notes and Definitions

S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
ROI	Received on Ice
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
MOD1	Analysis performed by modified method
L2	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below acceptance limits. Data may be biased low.
CCV3	CCV recovery was below acceptance limits. Data may be biased low.
CCV2	CCV recovery was above the acceptance limits. Analyte results may be biased high.
BULK	Samples received in Bulk soil containers may be biased low in the nC6-C12 TPH Range
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 2/5/2026

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Tellus Consulting, LLC	Project: Casamigos
4000 North Big Spring Street Suite 109	Project Number: EV-2425
Midland TX, 79705	Project Manager: Jamey Fowler

Raland Tuttle, Laboratory Manager/Technical Director

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-686-7235.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: CH: W:

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Jamey Fowler
Company Name: Tellus
Company Address: 4000 N Big Spring
City/State/Zip: midland TX-79705
Telephone No: 432-557-0934
Fax No:
Sampler Signature: Jose Bellor
e-mail: Jamey@Fellusservices.com

Project Name: Casa-migos
Project #: EJ-2425
Project Loc: Edd, CO
PO #:
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: UB02016

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge; GW=Groundwater S=Soil/Solid; NP=Non-Potable Specify Other	Analyze For: TCLP: TPH: TX 1005	TPH 8015 GRO/DRO/MRO	Chloride 300	BTEX 8021B	TotH-8015-GRO-DRO	BTEX	Chlorides	RUSH TAT (Pre-Scheduled) 24, 48, 72 h	Standard TAT
	Bf-Top Soil	-	-	1-30-26	2:03		1									S				X	X	X		
	Bf-Caliche	-	-	1-30-26	2:05		1									S				X	X	X		

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
	2-2-26	8:32			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by PBEL: Adrian Vigil	Date 2-2-26	Time 8:32

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered	Y	N
by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt:
Received: 5.0 °C Thermometer:
Adjusted: °C Factor:

PBEL_COC_2024_1 Revision #: 2024_1 Effective Date: 12-04-24

Page __ of __

Received by OCD: 4/13/2026 12:22:35 PM

Released to Imaging: 4/22/2026 3:18:20 PM

APENDICES

Appendix F – NMOCD Communication

APENDICES

Appendix G – Disposal Manifests

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0372388

LFS Date: 1/14/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/19/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511002	N/A	N/A	N/A	Jed Debond	371777

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0372388

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0372388

LFS Date: 1/14/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Contaminated Soil

Jeff Dickens

Justice Rodriguez

Ticket #: 371777

Miriam Ramos

LFS0372388

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0372653

LFS Date: 1/15/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/19/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511004	N/A	N/A	N/A	Jed DeBord	372059

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0372653

LFS Date: 1/15/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. Generator Name and Address: Apollo
2. Originating Site: Casa Amigos Pad
3. Location of Material: Lea Co
4. Source and Description of Waste: Contaminated Soil — Estimated Volume: 20 yds
5. Jed DeBoard — representative or authorized agent for Apollo — OPERATOR CERTIFICATION STATEMENT OF WASTE STATUS
GENERATOR 19.15.34.10 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS
6. Transporter: Apollo — Justin R.

OCD-Permitted Surface Waste Management Facility
Ticket #: 372059
Truck #:
Waste Acceptance Status: ☐ APPROVED ☐ DENIED
PRINT NAME: Judy Renquillo — TITLE: Subdriver Ticket Operator — DATE: 7-15-26
SIGNATURE: — TELEPHONE NO.:

LFS0372653

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0372438

LFS Date: 1/14/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/19/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511001	N/A	N/A	N/A	Jed Debond	371681

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0372438

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0372438

LFS Date: 1/14/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Apollo

Casa Amigos Pad

Lea

Contaminated Soil

Apollo

Justin Rodriguez

371681

Miriam Ramos

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0372652

LFS Date: 1/15/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/19/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511003	N/A	N/A	N/A	Jed Debond	371944

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0372652

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0372652

LFS Date: 1/15/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Apollo

Casa Amigos Pad

Lea

Contaminated Soil

Ed Driver

Apollo

Justin Rodriguez

371944

Miriam Ramos

LFS0372652

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0374384

LFS Date: 1/21/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/26/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511005	N/A	N/A	N/A	Jed DeBord	373644

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0374384

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0374384

LFS Date: 1/21/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Apollo
Cass Amigos Pad
NA
Contaminated Soil
20
Jeff Dejarnett
Apollo
Jordan Rodriguez
Manifest #:
Ticket #: 373644
Truck #:
Ivan Zubia
1/21/26

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0374385

LFS Date: 1/21/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/26/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511006	N/A	N/A	N/A	Jed Bord	373744

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0374385

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0374385

LFS Date: 1/21/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Contaminated Soil

GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS

GENERATOR 19.15.34.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS

Miriam Ramos

Miriam Ramos

LFS0374385

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0375201

LFS Date: 1/22/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/26/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casas Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511008	N/A	N/A	N/A	Jed Debord	374034

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0375201

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0375201

LFS Date: 1/22/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Apollo
Cass Arroyo Pad
Cut
Contaminated Soil
20
Jed Dillard
Juan Rodriguez
374074
Ivan Zubia
Ivan Zubia

LFS0375201

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0375225

LFS Date: 1/22/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/26/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511007	N/A	N/A	N/A	Jed DeBord	373897

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0375225

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0375225

LFS Date: 1/22/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. Generator Name and Address: Apache
2. Originating Site: Coop Amaco Bad
3. Location of Material (Street Address, City, State or ULSTR): LEA
4. Source and Description of Waste: Contaminated Soil
Estimated Volume: 20 CY / BBLS
5. GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS
I, Jon DePriest, representative or authorized agent for ... do hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is (Check the appropriate classification):
☐ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous but does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items)
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description in Box 6)
GENERATOR 19.15.34.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS
I, ... representative for ... do hereby certify that representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found to conform to the specific requirements applicable to landfarms pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above-described waste conforms to the requirements of Section 15 of 19.15.36 NMAC.
6. Transporter: Apache Justin Rodriguez
OCD Permitted Surface Waste Management Facility
Name and Facility Permit #: Manifest #: Ticket #: 373877
Address of Facility: Truck #:
Method of Treatment and/or Disposal:
☐ Evaporation ☐ Injection ☐ Treating Plant ☐ Landfarm ☐ Landfill ☐ Other
Waste Acceptance Status: ☐ APPROVED ☐ DENIED (Must Be Maintained As Permanent Record)
PRINT NAME: Miriam Ramos TITLE: DATE:
SIGNATURE:

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0375300

LFS Date: 1/23/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/26/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511010	N/A	N/A	N/A	Jed DeBord	374298

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0375300

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0375300

LFS Date: 1/23/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Ivan Zubia

374748

LFS0375300

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0375314

LFS Date: 1/23/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 2/26/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos Pad	N/A	N/A	LEA (NM)	
Manifest #	**AFE #**	**API #**	**Truck Tck #**	**Company Man**	**Weight Pay Tck #**
0511009	N/A	N/A	N/A	Jed Debord	374244

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0375314

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0375314

LFS Date: 1/23/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Contaminated Soil

Ivan Zubia

774744

Ivan Zubia

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376375

LFS Date: 1/31/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 3/5/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos 2W 10 B State Com	001H	N/A	EDDY (NM)	

Manifest #	AFE #	API #	Truck Tck #	Company Man	Weight Pay Tck #
0507602	N/A	N/A	133946	Will Gilchrest	375607

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



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LFS0376375

LFS Date: 1/31/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. Generator Name and Address: Apollo
2. Originating Site: Casa Amigo 2 WD B State Com 1H
3. Location of Material (Street Address, City, State or ULSTR): Eddy
4. Source and Description of Waste: Contaminated Soil — Estimated Volume: 20 CY
5. GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS
I, Bill Dickert, representative or authorized agent for ... do hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determinations, the above described waste is: (Check the appropriate classification)
☐ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt wastes.
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous but does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items)
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description in Item 6)
GENERATOR OIL FIELD WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS
I, ... representative for ... do hereby certify that representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found in conformity to the specific requirements applicable to landfarms, pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above-described waste conforms to the requirements of Section 15 of 19.15.36 NMAC.
6. Transporter: Envy Oil Services — Connie Perez
OCD Permitted Surface Waste Management Facility: Name and Facility Permit #: — Manifest #: — Ticket #: 315467 — Address of Facility: — Track #: — Method of Treatment and/or Disposal: ☐ Evaporation ☐ Injection ☐ Treating Plant ☐ Landfarm X ☐ Landfill ☐ Other
Waste Acceptance Status: ☐ APPROVED ☐ DENIED (Must Be Maintained As Permanent Record)
PRINT NAME: Miriam Ramos — TITLE: — DATE:
SIGNATURE: Miriam Ramos
NO.: — Surface Waste Management Facility Authorized Agent

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376383

LFS Date: 1/31/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 3/5/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos 2W 10 B State Com	001H	N/A	EDDY (NM)	

Manifest #	AFE #	API #	Truck Tck #	Company Man	Weight Pay Tck #
0507552	N/A	N/A	134953	Will Gilchrest	375596

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0376383

Northern Delaware Basin Landfill
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LFS

LFS0376383

LFS Date: 1/31/2026

Additional Photos



Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Contaminated Soil

Ricky Kendall

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376395

LFS Date: 1/31/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 3/5/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos 2W 10 B State Com	001H	N/A	EDDY (NM)	

Manifest #	AFE #	API #	Truck Tck #	Company Man	Weight Pay Tck #
0507601	N/A	N/A	N/A	Will Gilchrest	375583

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0376395

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376395

LFS Date: 1/31/2026

Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Contaminated Soil

Ticket #: 375183

Laygend Assays

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376399

LFS Date: 1/31/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$480.00

Due Date: 3/5/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Casa Amigos 2W 10 B State Com	001H	N/A	LEA (NM)	

Manifest #	AFE #	API #	Truck Tck #	Company Man	Weight Pay Tck #
0507551	N/A	N/A	134953	Will Gilchrest	375574

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (0%)	$0.00
Total	$480.00

NORM - PASS



Additional Photos



LFS0376399

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376399

LFS Date: 1/31/2026

Additional Photos



Contaminated Soil


REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Apollo

Casa Amigos 2W 10 S 31E Com 1H Rivery

Eddy

Contaminated Soil

20

Will Chimera

Burns Up Services Ricky Kennedy

375574

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376442

LFS Date: 2/1/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$505.20

Due Date: 3/13/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Mesa Amigo 2 W10B Battery	001H	N/A	LEA (NM)	

Manifest #	AFE #	API #	Truck Tck #	Company Man	Weight Pay Tck #
0507555	N/A	N/A	134954	Mike Loy	375741

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (5.25%)	$25.20
Total	$505.20

NORM - PASS



Additional Photos



Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376442

LFS Date: 2/1/2026

Additional Photos



Contaminated Soil



REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

Apollo
Mesa Amigo 2 W.I.P. Battery 1H
Eddy
Contaminated Soil
20
Mike Loy
Guys Up Services
Ricky Kendall
375741

Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376453

LFS Date: 2/1/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$505.20

Due Date: 3/13/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Mesa Amigo 2 W 10B Battery	N/A	N/A	EDDY (NM)	

Manifest #	AFE #	API #	Truck Tck #	Company Man	Weight Pay Tck #
0507554	N/A	N/A	134954	Mike loy	375717

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (5.25%)	$25.20
Total	$505.20

NORM - PASS



Additional Photos



Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376453

LFS Date: 2/1/2026

Additional Photos



Contaminated Soil



Contaminated Soil



Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376940

LFS Date: 2/1/2026

Bill To

Apollo OFS
4610 South County Road 1144
Midland TX 79706
P: (432) 638-9634
E: ap@apolloofs.com

TOTAL

$505.20

Due Date: 3/13/2026
Terms: Net 30

Facility	Lease	Well	Rig	County, State	PO #
Landfill	Mesa Amigo 2 W 10B Baterry		N/A	LEA (NM)	

Manifest #	AFE #	API #	Truck Tck #	Company Man	Weight Pay Tck #
0507553	N/A		134954	Mike Loy	375697

Item	Gross	Tare	Net	Rate	Amount
NORM - PASS			1	$0.00	$0.00
NORM - PASS			1	$0.00	$0.00
Paint Filter - PASS			1	$0.00	$0.00
H2S Testing - PASS			1	$0.00	$0.00
Contaminated Soil			20	$24.00	$480.00

Subtotal	$480.00
Tax Total (5.25%)	$25.20
Total	$505.20

NORM - PASS



Additional Photos



Northern Delaware Basin Landfill
PO Box 641124
Dallas TX 75264
United States
P:
E: ar@ndblandfill.com

LFS

LFS0376940

LFS Date: 2/1/2026

Additional Photos



Contaminated Soil



Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 574535
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2425757674**
Incident Name	**NAPP2425757674 CASAMIGOS FRAC LINE @ 30-015-48608**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**
Incident Well	**[30-015-48608] CASAMIGOS 2 W1OB STATE COM #001H**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	CASAMIGOS FRAC LINE
Date Release Discovered	08/30/2024
Surface Owner	State

Incident Details	
Please answer all the questions in this group.	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Equipment Failure | Pipeline (Any) | Produced Water | Released: 392 BBL | Recovered: 0 BBL | Lost: 392 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	*Not answered.*

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 574535
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	n/a

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Jeff Broom Title: Environmental Rep Email: jbroom@mewbourne.com Date: 04/13/2026

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 574535
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between 1000 (ft.) and ½ (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
Requesting a remediation plan approval with this submission		Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Have the lateral and vertical extents of contamination been fully delineated		Yes
Was this release entirely contained within a lined containment area		No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)		
Chloride	(EPA 300.0 or SM4500 Cl B)	9300
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	50
GRO+DRO	(EPA SW-846 Method 8015M)	50
BTEX	(EPA SW-846 Method 8021B or 8260B)	0
Benzene	(EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.		
On what estimated date will the remediation commence		04/22/2025
On what date will (or did) the final sampling or liner inspection occur		05/22/2025
On what date will (or was) the remediation complete(d)		05/22/2025
What is the estimated surface area (in square feet) that will be reclaimed		110415
What is the estimated volume (in cubic yards) that will be reclaimed		1575
What is the estimated surface area (in square feet) that will be remediated		110415
What is the estimated volume (in cubic yards) that will be remediated		1575
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.		
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.		

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Energy, Minerals and Natural Resources
Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 574535
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	fJEG1635837366 OWL LANDFILL JAL
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	No
OR is the **off-site** disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Jeff Broom Title: Environmental Rep Email: jbroom@mewbourne.com Date: 04/13/2026
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 574535
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only *Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.*	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 574535
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**534331**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**12/17/2025**
What was the (estimated) number of samples that were to be gathered	**29**
What was the sampling surface area in square feet	**5800**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**No**
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	110415
What was the total volume (cubic yards) remediated	1575
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	110415
What was the total volume (in cubic yards) reclaimed	1575
Summarize any additional remediation activities not included by answers (above)	n/a

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Jeff Broom Title: Environmental Rep Email: jbroom@mewbourne.com Date: 04/13/2026

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QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 574535
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 574535
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	4/22/2026