Form C-141
Page 6

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2304851705
District RP	
Facility ID	
Application ID	

Closure

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 (electronic submittals in .pdf format are preferred) 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.

Closure Report Attachment Checklist: ***Each of the following items must be included in the closure report.***

☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC

☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

☒ Description of remediation activities

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.

Printed Name: Chris Price Title: Area Manager

Signature: Chris Price Date: 10-19-23

email: cprice@targaresources.com Telephone: (575)602-6005

OCD Only

Received by: Date:

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: Scott Rodgers Date: 12/27/2023

Printed Name: Scott Rodgers Title: Environmental Specialist Adv.

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TALON LPE

Closure Report

Leak 9
Unit O, Section 31, T19S, R37E
Lea County, New Mexico
GPS Coordinates 32.60986, -103.28888
Incident # nAPP2304851705

Prepared For:

Targa Resources
P.O. Box 547
Bridgeport, Texas 76426

Prepared By:

Talon/LPE
408 W. Texas Avenue
Artesia, New Mexico 88210

October 23, 2023

Table of Contents

Appendices

New Mexico Oil Conservation District
506 W. Texas Ave
Artesia, NM 88210

Subject: **Closure Report**
Leak 9
Unit O, Section 31, T19S, R37E
Lea County, New Mexico
GPS Coordinates 32.60986, -103.28888
Incident # nAPP2304851705

To Whom it May Concern,

Targa Resources contracted Talon/LPE (Talon) to perform soil assessment and remediation services at the above referenced location. The incident description, soil sampling results, remediation efforts, and the closure request are presented herein.

Site Information

The Leak 9 release is located approximately 1.68 miles southwest of Monument, New Mexico on privately owned land. The legal location for this release is Unit Letter O, Section 31, Township 19 South and Range 37 East in Lea County, New Mexico. More specifically the latitude and longitude for the release are 32.60986 and -103.28888. A Site Location Map is presented in Appendix I.

According to the soil survey provided by the United States Department of Agriculture National Resources Conservation Services, the soil in this area is comprised of Pyote and Maljamar fine sands. The referenced soil data is presented in Appendix II. Per the New Mexico Bureau of Geology and Mineral Resources, the local geology consists of piedmont alluvial deposits, Holocene to lower Pleistocene in age.

Groundwater and Site Characterization

Based on New Mexico Office of the State Engineer Database, the nearest reported groundwater depth is 35 feet below ground surface (bgs). The data point is approximately 0.35 miles northwest of the site. The FEMA Flood Service Center does not locate the site in a 100-year flood plain. Further research of the Bureau of Land Management Karst data indicates that this site is situated within a low potential karst area. See Appendix II for the site characterization data.

Approximate Depth to Groundwater	**< 50 feet bgs**

☐Yes ☒No	Within 300 feet of any continuously flowing watercourse or any other significant watercourse
☐Yes ☒No	Within 200 feet of any lakebed, sinkhole or a playa lake
☐Yes ☒No	Within 300 feet from an occupied permanent residence, school, hospital, institution or church
☐Yes ☒No	Within 500 feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes
☐Yes ☒No	Within 1000 feet of any freshwater well or spring
☐Yes ☒No	Within incorporated municipal boundaries or within a defined municipal freshwater well field covered under a municipal ordinance adopted pursuant to Section 3-2703 NMSA 1978
☐Yes ☒No	Within 300 feet of a wetland
☐Yes ☒No	Within the area overlying a subsurface mine
☐Yes ☒No	Within an unstable area
☐Yes ☒No	Within a 100-year floodplain

Because the release occurred in the pasture and the depth to groundwater for the area is less than 50 feet bgs, the cleanup criteria for the site is as follows:

Table I
Closure Criteria for Soils Impacted by a Release

Depth below horizontal extents of release to ground water less than 10,000 mg/l TDS	Constituent	Method	Limit
0-50 feet	Total Chlorides	EPA 300.0 or SM4500 Cl B	600 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	100 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

Incident Description

On February 17, 2023, approximately 62 barrels (bbls) of condensate and 49.93 MCF of natural gas released from a valve setting on an underground 20-inch steel line. The section of pipeline was isolated and depressurized to prevent further release. Approximately 60 bbls of standing fluid were recovered, and surface saturated soil was removed. The release was reported to the NMOCD and was assigned incident # nAPP2304851705.

A site map of the release is presented in Appendix I. An initial C-141 spill notification was filed with the NMOCD. An extension of time to complete remediation was requested and approve on May 15, 2023. The notification and request correspondence are attached in Appendix III.

Assessment Activities

From March 28 – 31, 2023, Talon personnel performed a site assessment in accessible areas of the release. Hydrovac activities were completed from March 28 – 30, 2023 to expose sections of the underground pipelines to determine the relative depth of the line below the surface and locations. Following the hydrovac activities, test trenches were completed with a backhoe approximately ten (10) feet away from the lines. Five (5) test trench areas were selected but only four (4) were completed in the field due to safety precautions for the underground lines after onsite review.

Test trenches, TT-1 and TT-5, were located outside of the release and assisted with horizontal delineation to the northwest and east, respectively. The samples collected from TT-1 and TT-5 did not have detections of the analyzed analytes.

The test trench, TT-3, was completed in the western portion of the release area. An additional trench, TT-4, was created in the eastern portion. The test trenches were completed to eight (8) feet bgs, and the collected interval samples were field screened for chlorides. Based on field screening data, the sampling intervals of one (1), two (2), and four (4) feet bgs were sent to the laboratory for analysis.

There were no detections of benzene, toluene, ethylbenzene, and xylenes (BTEX) or total petroleum hydrocarbons (TPH) in the laboratory samples. Total chlorides were noted from surface to four (4) feet bgs. The one (1) foot interval sample for TT-3 exceeded the 600 mg/kg threshold with a documented concentration of 656 mg/kg. The one (1) and two (2) feet bgs samples in TT-4 has chloride concentrations of 1,570 mg/kg and 821 mg/kg, respectively.

All samples were delivered to a courier for final transportation to Envirotech Laboratories for analysis of Total Chlorides (EPA Method 300.0), Total Petroleum Hydrocarbons (TPH, EPA Method 8015D) and Volatile Organics (BTEX, EPA Method 8260B). Complete laboratory reports for the site assessment are attached in Appendix V. The analytical data is summarized in the following table.

Table 1

Assessment Analytical Laboratory Data

Sample ID	Sample Date	Depth (BGS)	Benzene mg/kg	BTEX mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Chlorides mg/kg
NMOCD Table 1 Closure Criteria 19.15.29 NMAC			10 mg/kg	50 mg/kg	DRO + GRO + MRO combined = 100 mg/kg			100 mg/kg	600 mg/kg
TT-1	3/31/2023	1'	ND	ND	ND	ND	ND	-	ND
		2'	ND	ND	ND	ND	ND	-	ND
		4'	ND	ND	ND	ND	ND	-	ND
		6'	NT	NT	NT	NT	NT	NT	NT
		8'	NT	NT	NT	NT	NT	NT	NT
		10'	NT	NT	NT	NT	NT	NT	NT
TT-2	Not trenched due to line located in area								
TT-3	3/31/2023	1'	ND	ND	ND	ND	ND	-	**656**
		2'	ND	ND	ND	ND	ND	-	386
		4'	ND	ND	ND	ND	ND	-	249
		6'	NT	NT	NT	NT	NT	NT	NT
		8'	NT	NT	NT	NT	NT	NT	NT
TT-4	3/31/2023	1'	ND	ND	ND	ND	ND	-	**1570**
		2'	ND	ND	ND	ND	ND	-	**821**
		4'	ND	ND	ND	ND	ND	-	184
		6'	NT	NT	NT	NT	NT	NT	NT
		8'	NT	NT	NT	NT	NT	NT	NT
TT-5	3/31/2023	1'	ND	ND	ND	ND	ND	-	ND
		2'	ND	ND	ND	ND	ND	-	ND
		4'	ND	ND	ND	ND	ND	-	ND

NOTES:

BGS	Below ground surface
mg/kg	Milligrams per kilogram
TPH	Total Petroleum Hydrocarbons
GRO	Gasoline range organics
DRO	Diesel range organics
MRO	Motor oil range organics
TT	Test Trench
ND	Analyte Not Detected
NT	Analyte Not Tested

Highlighted cells indicate exceedance of NMOCD Table 1 Closure Criteria

Remediation Activities

Upon client authorization, excavation activities began on May 1, 2023 and continued through August 30, 2023.

The southern portion of the release was excavated from one (1) to five (5) feet bgs with the corresponding confirmation excavation bottom samples identified as C-1 through C-10 during May 2023. The confirmation north facing sidewall (CNSW-1), confirmation northwest sidewall (CNWSW-1), confirmation east sidewall (CESW-1), confirmation south sidewalls (CSSW-1 and CSSW-2), and confirmation west sidewall sample (CWSW-1) of the excavation were below the remediation standard and remained in place. Based on the laboratory data, the confirmation sidewall sample (CNESW-1) was below the remediation standards but was later removed during the northern expansion of the excavation.

On May 3, 2023, a test trench was completed near the source of the release between the 20-inch and 8-inch underground pipelines to determine the horizontal and vertical delineation of the release. Field screening was performed and determined the expansion of the excavation. Due to the pipelines and the estimated depth of soil impacts, additional safety protocols would need to be implemented to complete the excavation.

During June 2023, guided by field screening activities, the excavation was deepened under the source of the release, and sidewalls were expanded to the north and east. The excavation was benched and sloped to adhere to safety standards.

In July 2023, the portion of the excavation north of the 20-inch pipeline was finalized at 18 to 20 feet bgs. The confirmation excavation bottom samples were identified as C-12 through C-14. The excavation area between the 20-inch and 8-inch pipelines was completed to 11 feet bgs, and labeled C-15 through C-17. An additional confirmation bottom sample (C-11) was completed three (3) feet bgs under the western portion of the 20-inch pipeline. The confirmation north facing sidewalls (CNSW-2 and CNSW-3), confirmation east sidewalls (CESW-3 and ESW-4), confirmation south sidewalls (CSSW-3, CSSW-4 and CSSW-5), and confirmation west sidewall samples (CWSW-2 and CWSW-3) were collected and compared to the remediation standards.

The confirmation samples collected on July 10, 2023, had the following chloride concentrations exceeding 600 mg/kg: C-15 (825 mg/kg), C-16 (766 mg/kg), C-17 (638 mg/kg), CSSW-5 (963 mg/kg), and CWSW-3 (1,020 mg/kg).

On August 4, 2023, the exceeding excavation bottom areas were deepened to 15 to 17 feet bgs and resampled. Additionally, the confirmation sidewall sample (CSSW-5) that divided the excavation underneath the 20-inch pipeline between the areas of C-12 and C-13 from C-15 and C-16 was recollected fpr analysis. The confirmation sidewall area of CWSW-3 was extended approximately three (3) feet westward from the original excavation and resampled.

After the review of the laboratory data, the confirmation sample areas of C-16 and C-17 exceeded the chloride standard with concentrations of 704 mg/kg and 730 mg/kg, respectively. These areas would require additional soil removal. On August 30, 2023, the area of C-16 was completed to a final depth of 19 feet bgs, and C-17 was completed to a depth of 18 feet bgs.

Confirmation samples were collected during different phases of the excavation process from May 2 to August 30, 2023, to confirm that NMOCD closure criteria had been met for all excavated areas. The composite samples were collected from gridded areas of 200 square feet or less. Confirmation sample locations and excavation dimensions can be found on the confirmation sample map, Figure 1 in Appendix I.

All samples were delivered to a courier for final transportation to Envirotech Laboratories for analysis of Total Chlorides (EPA Method 300.0), Total Petroleum Hydrocarbons (TPH, EPA Method 8015D) and Volatile Organics (BTEX, EPA Method 8260B). Complete laboratory reports for the remediation efforts are attached in Appendix V. The following data table summarizes the excavation confirmation samples.

Table 2

Closure Analytical Laboratory Data

Sample ID	Sample Date	Depth (BGS)	Benzene mg/kg	BTEX mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Chlorides mg/kg
NMOCD Table 1 Closure Criteria 19.15.29 NMAC			10 mg/kg	50 mg/kg	DRO + GRO + MRO combined = 100 mg/kg			100 mg/kg	600 mg/kg
C-1	5/2/2023	1'	ND	ND	ND	ND	ND	-	103
C-2	5/2/2023	1'	ND	ND	ND	ND	ND	-	66.8
C-3	5/2/2023	1'	ND	ND	ND	27.3	ND	27.3	152
C-4	5/2/2023	1'	ND	ND	ND	28.1	ND	28.1	388
C-5	5/3/2023	2'	ND	ND	ND	33.8	ND	33.8	385
C-6	5/3/2023	2'	ND	ND	ND	ND	ND	-	ND
C-7	5/9/2023	5'	ND	ND	ND	ND	ND	-	ND
C-8	5/9/2023	5'	ND	ND	ND	ND	ND	-	234
C-9	5/8/2023	2'	ND	ND	ND	33.8	ND	33.8	111
C-10	5/8/2023	2'	ND	ND	ND	ND	ND	-	92.9
C-11	7/7/2023	3'	ND	ND	ND	ND	ND	-	45.1
C-12	7/7/2023	20'	ND	ND	ND	40.0	ND	40.0	139
C-13	7/7/2023	18'	ND	ND	ND	ND	ND	-	409
C-14	7/7/2023	18'	ND	ND	ND	ND	ND	-	342
C-15	7/10/2023	11'	ND	ND	ND	ND	ND	-	**825**
	8/4/2023	17'	ND	ND	ND	ND	ND	-	456
C-16	7/10/2023	11'	ND	ND	ND	ND	ND	-	**766**
	8/4/2023	17'	ND	ND	ND	ND	ND	-	**704**

Sample ID	Sample Date	Depth (BGS)	Benzene mg/kg	BTEX mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Chlorides mg/kg
NMOCD Table 1 Closure Criteria 19.15.29 NMAC			10 mg/kg	50 mg/kg	DRO + GRO + MRO combined = 100 mg/kg			100 mg/kg	600 mg/kg
C-16	8/30/2023	19'	ND	ND	ND	ND	ND	-	289
C-17	7/10/2023	11'	ND	ND	ND	ND	ND	-	**638**
	8/4/2023	15'	ND	ND	ND	ND	ND	-	**730**
	8/30/2023	18'	ND	ND	ND	ND	ND	-	283
CNESW-1*	5/8/2023	4'	ND	ND	ND	ND	ND	-	79.2
CNWSW-1	5/8/2023	4'	ND	ND	ND	ND	ND	-	39.7
CNSW-1	5/2/2023	2'	ND	ND	ND	38.5	ND	38.5	ND
CNSW-2	7/7/2023	8'	ND	ND	ND	ND	ND	-	85.8
CNSW-3	7/7/2023	5'	ND	ND	ND	ND	ND	-	128
CESW-1	5/9/2023	2'	ND	ND	ND	ND	ND	-	70.9
CESW-3	7/7/2023	11'	ND	ND	ND	ND	ND	-	456
CESW-4	7/7/2023	15'	ND	ND	ND	ND	ND	-	172
CSSW-1	5/2/2023	1'	ND	ND	ND	ND	ND	-	61.6
CSSW-2	5/2/2023	2'	ND	ND	ND	ND	ND	-	60.8
CSSW-3	7/7/2023	3'	ND	ND	ND	ND	ND	-	ND
CSSW-4	7/7/2023	11'	ND	ND	ND	33.8	ND	33.8	225
CSSW-5	7/10/2023	8'	ND	ND	ND	37.1	ND	37.1	**963**
	8/4/2023	3'	ND	ND	ND	ND	ND	-	597
CWSW-1	5/9/2023	1'	ND	ND	ND	ND	ND	-	ND
CWSW-2	7/7/2023	3'	ND	ND	ND	ND	ND	-	197
CWSW-3	7/10/2023	15'	ND	ND	ND	30.8	ND	30.8	**1020**
	8/4/2023	15'	ND	ND	ND	ND	ND	-	272
CWSW-4	8/4/2023	15'	ND	ND	ND	ND	ND	-	224

NOTES:

BGS	Below ground surface
mg/kg	Milligrams per kilogram
TPH	Total Petroleum Hydrocarbons
GRO	Gasoline range organics
DRO	Diesel range organics
MRO	Motor oil range organics
C	Confirmation Sample
SW	Sidewall Sample
ND	Analyte Not Detected
*	Sidewall Advanced

Highlighted cells indicate exceedance of NMOCD Table 1 Closure Criteria

Remedial Action Summary

- The impacted areas in the pasture were excavated to depths of one (1) to 20 feet bgs.
- The horizontal and vertical extents of the excavations were continued until acceptable confirmation samples were obtained.
- Pursuant to NMOCD guidance, confirmation soil samples were collected at 200 square foot intervals and analyzed for TPH, BTEX and Total Chlorides to ensure all areas had reached NMOCD closure criteria.
- The excavated area in the pasture was backfilled with locally obtained topsoil and contoured to match the surrounding area.
- All of the excavated material (approximately 1,918 cubic yards) was transported to a NMOCD approved disposal facility for reclamation. Manifests can be made available upon request.
- Photographic documentation is provided in Appendix IV.

Closure Request

Based upon the completed remedial actions and confirmation sampling results, on behalf of Targa Resources, we respectfully request closure for incident number nAPP2304851705.

Should you have any questions or if further information is required, please do not hesitate to contact our office at 575-746-8768.

Respectfully submitted,

Talon/LPE

Kayla Taylor

Digitally signed by Kayla Taylor
DN: cn=Kayla Taylor, o=Talon/LPE, ou=Project Manager, email=ktaylor@talonlpe.com, c=US
Date: 2023.10.27 12:19:31 -05'00'

Kayla Taylor
Project Manager

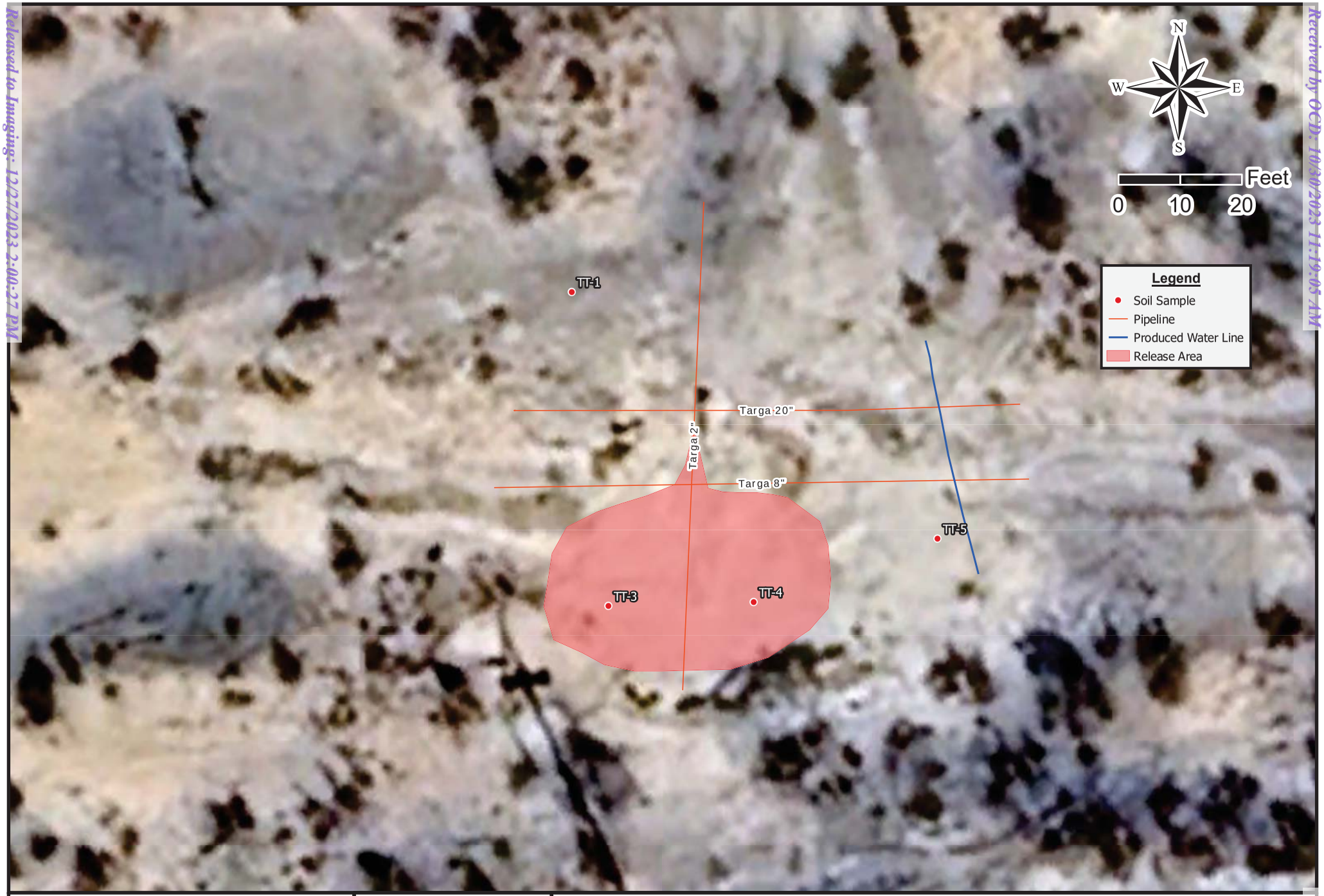
David J Adkins

Digitally signed by David J Adkins
DN: cn=David J Adkins, o=TalonLPE, ou=Regional Manager, email=dadkins@talonlpe.com, c=US
Date: 2023.10.26 13:42:57 -06'00'

David J. Adkins
Regional Manager

APPENDIX I

Site Maps



TALON LPE

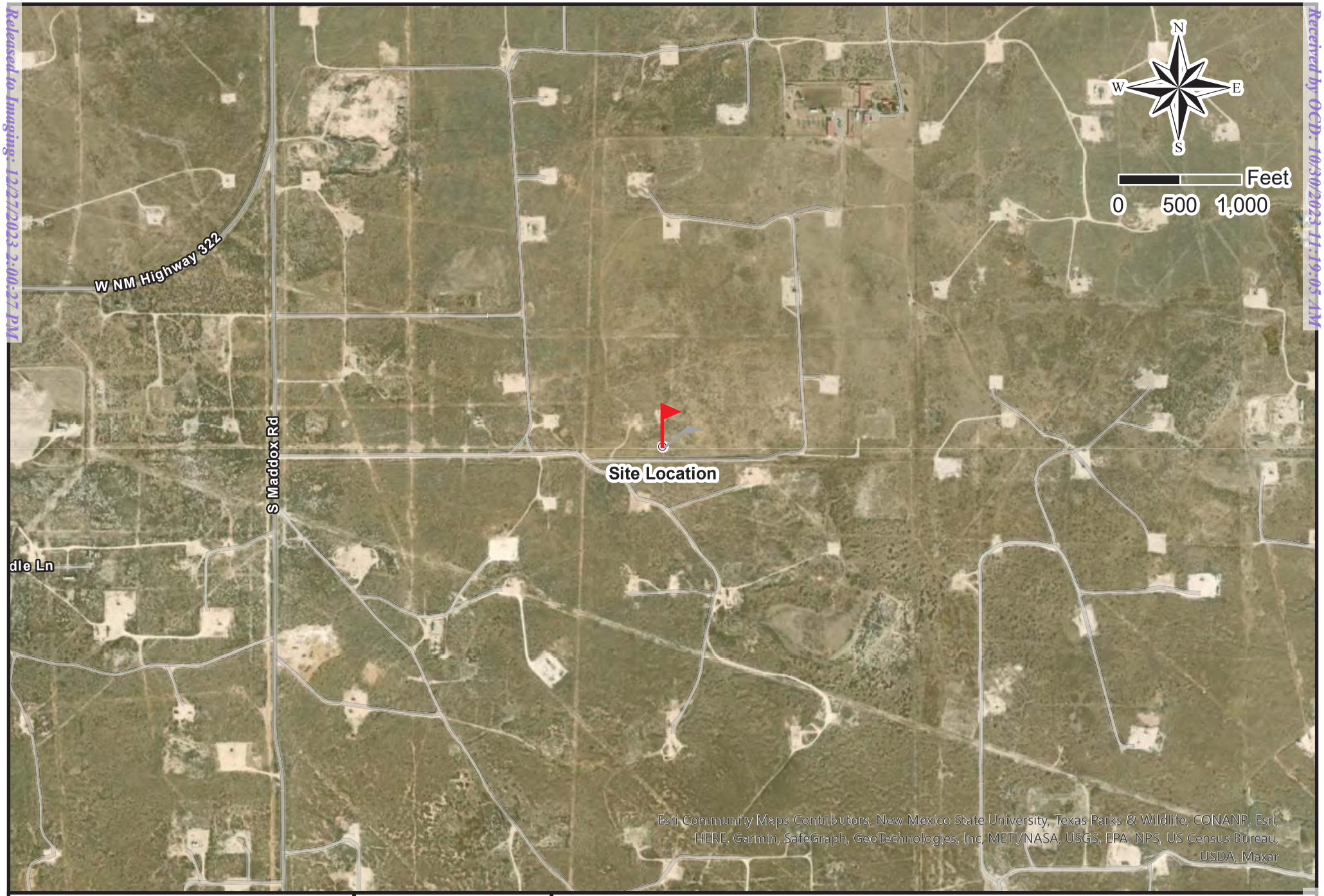
Drafted: 10/25/2023
1 in = 20 ft
Drafted By: JAI

Targa Resources Leak 9
Unit O, Section 31, T19S, R37E
Lea County, New Mexico
GPS Coordinates 32.60986, -103.28888
Figure 1 - Site Assessment Map

TALON LPE

Drafted: 10/25/2023
1 in = 20 ft
Drafted By: JAI

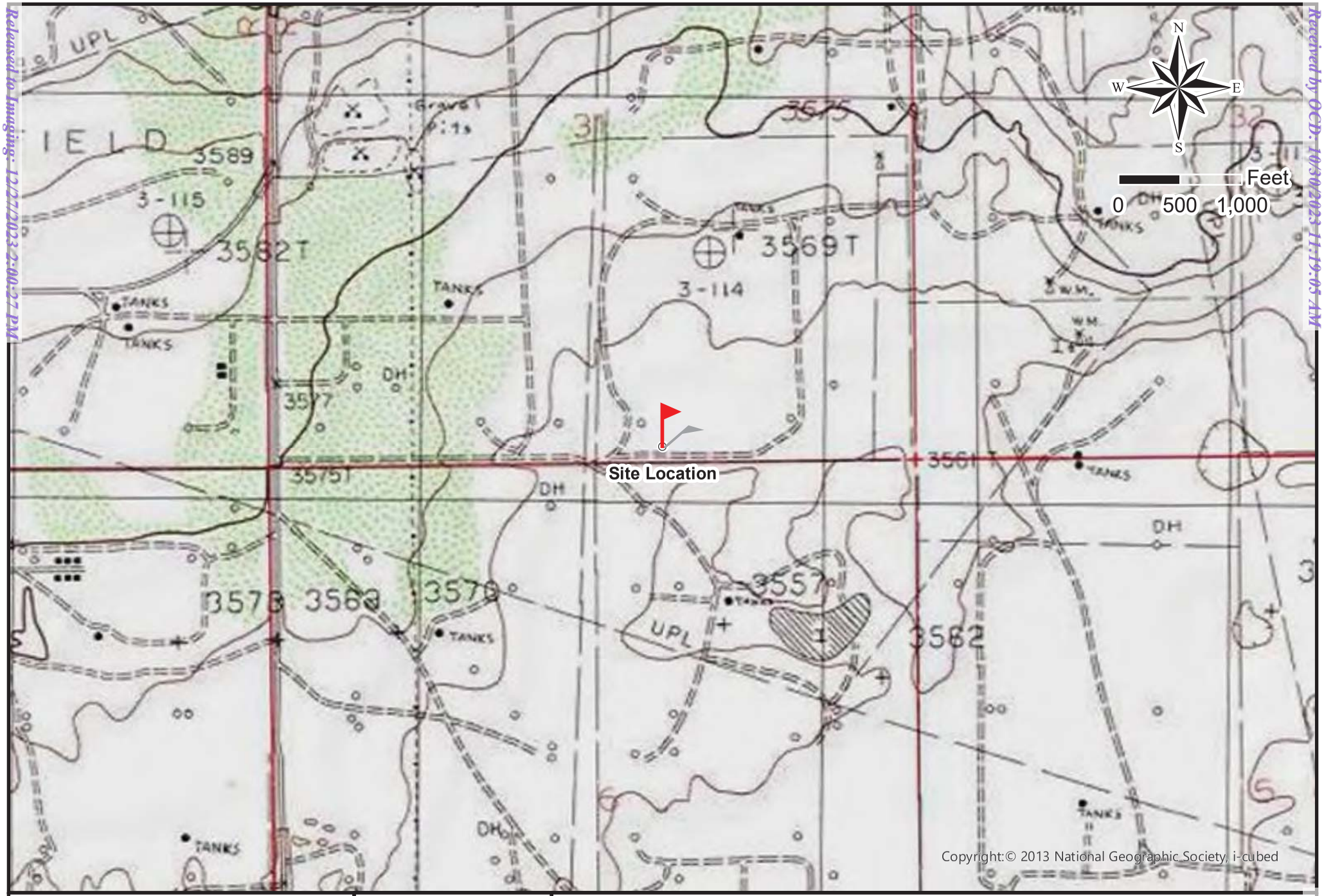
Targa Resources Leak 9
Unit O, Section 31, T19S, R37E
Lea County, New Mexico
GPS Coordinates 32.60986, -103.28888
Figure 2 - Confirmation Sample Map



TALON LPE

Drafted: 10/25/2023
1 in = 1,000 ft
Drafted By: JAI

Targa Resources Leak 9
Unit O, Section 31, T19S, R37E
Lea County, New Mexico
GPS Coordinates 32.60986, -103.28888
Figure 3 - Site Location Map



TALON LPE

Drafted: 10/25/2023
1 in = 1,000 ft
Drafted By: JAI

Targa Resources Leak 9
Unit O, Section 31, T19S, R37E
Lea County, New Mexico
GPS Coordinates 32.60986, -103.28888
Figure 4 - Topographic Map

TALON LPE

Drafted: 10/25/2023
1 in = 1,000 ft
Drafted By: JAI

Targa Resources Leak 9
Unit O, Section 31, T19S, R37E
Lea County, New Mexico
GPS Coordinates 32.60986, -103.28888
Figure 5 - Karst Map

APPENDIX II

Groundwater Data

Soil Survey

FEMA Flood Map

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Twn	Rng	X	Y	Depth Well	Depth Water	Water Column
L 00010		L	LE		4	2	32	19S	37E	662574	3610327*			
L 00061		L	LE		3	4	18	19S	37E	660501	3614325*	100		
L 00062		L	LE		4	4	18	19S	37E	660903	3614327*	93		
L 00066		L	LE	1	3	4	21	19S	37E	663641	3612855*	55	20	35
L 00156		L	LE	1	3	3	18	19S	37E	659610	3614421*	110		
L 00157		L	LE	2	3	3	18	19S	37E	659810	3614421*	110		
L 00564		L	LE	1	3	3	07	19S	37E	659583	3616034*	142		
L 00743		L	LE	2	1	1	34	19S	37E	664677	3610858*	40	20	20
L 00743	R	L	LE	2	1	1	34	19S	37E	664677	3610858*	40	20	20
L 00743 POD6		L	LE		1	1	34	19S	37E	664578	3610759*	44	21	23
L 00743 POD6	R	L	LE		1	1	34	19S	37E	664578	3610759*	44	21	23
L 00743 S		L	LE		1	1	34	19S	37E	664578	3610759*	46	21	25
L 00743 S	R	L	LE		1	1	34	19S	37E	664578	3610759*	46	21	25
L 00743 S2		L	LE		1	1	34	19S	37E	664578	3610759*	46	21	25
L 00743 S2	R	L	LE		1	1	34	19S	37E	664578	3610759*	46	21	25
L 00743 S3		L	LE	1	2	1	34	19S	37E	664879	3610864*	40	22	18
L 00743 S3	R	L	LE	1	2	1	34	19S	37E	664879	3610864*	40	22	18
L 00743 S4		L	LE	2	1	1	34	19S	37E	664677	3610858*	40	20	20
L 00743 S4	R	L	LE	2	1	1	34	19S	37E	664677	3610858*	40	20	20
L 00744		L	LE	4	4	4	33	19S	37E	664294	3609447*	80	42	38
L 00744 S		L	LE	4	4	4	33	19S	37E	664294	3609447*	90	26	64
L 00744 S2		L	LE			3	34	19S	37E	664798	3609755*	50		
L 00744 S3		L	LE	2	4	4	33	19S	37E	664294	3609647*	50	27	23
L 01041		L	LE	1	2	2	02	19S	37E	667162	3618943*	90	45	45
L 01109 POD1		L	LE	4	3	1	08	19S	37E	661365	3616639*	125		
L 01251		L	LE	4	1	1	29	19S	37E	661434	3612218*	51	38	13
L 01252		L	LE	1	3	4	29	19S	37E	662058	3611223*	43		
L 01256		L	LE	3	4	4	32	19S	37E	662486	3609424*	46	32	14
L 01257		L	LE	3	1	4	07	19S	37E	660368	3616237*	120	80	40
L 01258		L	LE	4	4	1	21	19S	37E	663427	3613452*	71	71	0
L 01259		L	LE	1	2	1	19	19S	37E	660005	3614020*	85	44	41
L 01267		L	LE	4	1	4	31	19S	37E	660669	3609796*	42	28	14

L 01271		L	LE	4	2	2	31	19S	37E	661059	3610606*	38	20	18
L 01273		L	LE	3	4	4	19	19S	37E	660827	3612617*	62	45	17
L 01276		L	LE	2	3	3	08	19S	37E	661378	3616035*	121	101	20
L 01277		L	LE	1	4	2	18	19S	37E	660790	3615231*	127	90	37
L 01610		L	LE	1	2	3	05	19S	37E	661547	3618050*	128	36	92
L 01611		L	LE	3	1	1	04	19S	37E	662741	3618673*	127	26	101
L 01751		L	LE		1	4	08	19S	37E	662076	3616350*	132		
L 01752		L	LE		4	2	10	19S	37E	665686	3616805*	133	30	103
L 01753		L	LE		1	2	07	19S	37E	660455	3617144*	142	43	99
L 01817		L	LE		1	4	32	19S	37E	662178	3609920*	85	12	73
L 01840	R	L	LE	3	1	2	01	19S	37E	668383	3618769*	105	36	69
L 01840 POD7		L	LE	2	4	1	01	19S	37E	668177	3618557*	170	110	60
L 01840 POD9		L	LE	4	3	2	01	19S	37E	668584	3618366*	150	40	110
L 01840 S	R	L	LE		3	2	01	19S	37E	668485	3618467*	166	28	138
L 01840 S2		L	LE	2	1	2	01	19S	37E	668583	3618969*	143	50	93
L 01840 S3		L	LE	1	3	2	01	19S	37E	668384	3618566*	145	55	90
L 01840 S4		L	LE	3	1	2	01	19S	37E	668383	3618769*	172	35	137
L 01840 S5		L	LE	2	2	2	01	19S	37E	668985	3618978*	180	34	146
L 01840 S6		L	LE	3	1	2	01	19S	37E	668383	3618769*	170	65	105
L 01841		L	LE	1	3	2	01	19S	37E	668384	3618566*	170	34	136
L 01841	R	L	LE	1	3	2	01	19S	37E	668384	3618566*	170	34	136
L 01904		L	LE	3	3	3	33	19S	37E	662888	3609430*	82	29	53
L 01968		L	LE	4	2	2	02	19S	37E	667362	3618743*	178	23	155
L 01975		L	LE		3	4	16	19S	37E	663716	3614362*	50	20	30
L 02059	R	L	LE	4	2	2	28	19S	37E	664249	3612259*	55	26	29
L 02060		L	LE	1	3	1	27	19S	37E	664458	3612063*	48	24	24
L 02182		L	LE	2	2	4	01	19S	37E	668988	3618172*	42		
L 02200	R	L	LE			2	06	19S	37E	660638	3618552*	163	24	139
L 02200 POD3		L	LE		1	2	06	19S	37E	660431	3618754*	167	33	134
L 02200 POD4		L	LE		1	2	06	19S	37E	660431	3618754*	177	48	129
L 02200 POD5		L	LE	1	2	1	06	19S	37E	659929	3618855*	182	122	60
L 02200 POD6		L	LE	3	1	2	06	19S	37E	660254	3618718	200	72	128
L 02200 S	R	L	LE		1	2	06	19S	37E	660431	3618754*	178	36	142
L 02201		L	LE			2	06	19S	37E	660638	3618552*	173	30	143
L 02201	R	L	LE			2	06	19S	37E	660638	3618552*	173	30	143
L 02333		L	LE		4	4	08	19S	37E	662484	3615953*	110	42	68
L 02429		L	LE		3	1	04	19S	37E	662847	3618371*	50	23	27
L 02490		L	LE	2	3	1	04	19S	37E	662946	3618470*	92	40	52
L 02596		L	LE			3	29	19S	37E	661556	3611315*	50	20	30
L 02601		L	LE		3	3	06	19S	37E	659655	3617548*	115	60	55

L 02602		L	LE		1	1	16	19S	37E	662893	3615557*	96	42	54
L 02615		L	LE	2	1	3	18	19S	37E	659803	3614824*	118	68	50
L 02621		L	LE	3	2	3	21	19S	37E	663233	3613050*	83	40	43
L 02695		L	LE	3	4	3	06	19S	37E	659946	3617446*	100	50	50
L 02893		L	LE	2	2	4	01	19S	37E	668988	3618172*	100	35	65
L 02996		L	LE	3	3	3	08	19S	37E	661178	3615835*	142	54	88
L 02996 S		L	LE	4	1	1	08	19S	37E	661358	3617041*	150	70	80
L 03074		L	LE		4	2	07	19S	37E	660864	3616740*	90	65	25
L 03103		L	LE			1	03	19S	37E	664655	3618597*	110	42	68
L 03161		L	LE		2	2	14	19S	37E	667313	3615627*	80	20	60
L 03181		L	LE	2	3	3	10	19S	37E	664591	3616080*	130	35	95
L 03185		L	LE		4	2	16	19S	37E	664104	3615171*	86	45	41
L 03208		L	LE		3	1	10	19S	37E	664479	3616785*	100	35	65
L 03228		L	LE		4	4	16	19S	37E	664118	3614367*	102	42	60
L 03234		L	LE		1	1	10	19S	37E	664473	3617188*	112	26	86
L 03313		L	LE		1	1	22	19S	37E	664526	3613971*	90	40	50
L 03369		L	LE		4	3	07	19S	37E	660074	3615935*	95	45	50
L 03380		L	LE	2	1	2	32	19S	37E	662265	3610822*	40	35	5
L 03387		L	LE	1	1	3	22	19S	37E	664438	3613268*	95	35	60
L 03403		L	LE		3	1	10	19S	37E	664479	3616785*	85	35	50
L 03417		L	LE		3	3	15	19S	37E	664520	3614373*	96	44	52
L 03474		L	LE		4	2	24	19S	37E	668954	3613647*	83	48	35
L 03515		L	LE		2	3	27	19S	37E	664967	3611569*	57	35	22
L 03517		L	LE		1	1	15	19S	37E	664499	3615579*	72	45	27
L 03525		L	LE			3	15	19S	37E	664721	3614574*	100	50	50
L 03557		L	LE	3	3	1	07	19S	37E	659568	3616641*	143	52	91
L 03738		L	LE		4	4	33	19S	37E	664195	3609548*	72	31	41
L 03744		L	LE				07	19S	37E	660287	3616538*	100	50	50
L 03884		L	LE				28	19S	37E	663567	3611738*	47	30	17
L 03885		L	LE				28	19S	37E	663567	3611738*	47		
L 03905		L	LE		4	4	30	19S	37E	660953	3611109*	35	20	15
L 03906		L	LE		4	4	30	19S	37E	660953	3611109*	35	20	15
L 03922		L	LE				29	19S	37E	661958	3611717*	42	22	20
L 03938		L	LE			4	32	19S	37E	662386	3609719*	40	25	15
L 03949		L	LE				29	19S	37E	661958	3611717*	36	18	18
L 03954		L	LE		4	4	30	19S	37E	660953	3611109*	35	20	15
L 03956		L	LE				29	19S	37E	661958	3611717*	40	20	20
L 03982		L	LE		3	3	28	19S	37E	662964	3611135*	43	31	12
L 03988	R	L	LE	3	3	3	33	19S	37E	662888	3609430*	75	29	46
L 03993		L	LE		3	3	33	19S	37E	662989	3609531*	75	29	46

L 03995		L	LE			4	4	30	19S	37E	660953	3611109*	35	20	15
L 04105		L	LE	3	3	1	27	19S	37E	664458	3611863*		24		
L 04108		L	LE			2	4	21	19S	37E	664138	3613163*	70	22	48
L 04313		L	LE			1	1	19	19S	37E	659718	3613919*	116	52	64
L 04405		L	LE				3	33	19S	37E	663190	3609732*	45	37	8
L 04448 POD2		L	LE	3	3	3	33	19S	37E	662888	3609430*	46	36	10	
L 04466 POD1		L	LE			1	4	04	19S	37E	663657	3617981*	145	20	125
L 04799		L	LE					29	19S	37E	661958	3611717*	150		
L 04806		L	LE				3	33	19S	37E	663190	3609732*	60	35	25
L 04809		L	LE				3	33	19S	37E	663190	3609732*	60	35	25
L 04842		L	LE			3	3	33	19S	37E	662989	3609531*	60	35	25
L 04917		L	LE	1	1	4	04	19S	37E	663556	3618080*	120	50	70	
L 04921		L	LE	2	2	2	12	19S	37E	669035	3617464	142	25	117	
L 04921 X		L	LE	2	4	2	12	19S	37E	669035	3617036	132	30	102	
L 04929		L	LE			3	33	19S	37E	663190	3609732*	55	27	28	
L 05049		L	LE			3	32	19S	37E	661581	3609707*	50	27	23	
L 05306		L	LE	4	4	2	31	19S	37E	661065	3610203*	30	20	10	
L 05314		L	LE	1	3	4	29	19S	37E	662058	3611223*	34	14	20	
L 05336		L	LE	4	2	1	21	19S	37E	663420	3613853*	71	30	41	
L 05433		L	LE			4	1	19	19S	37E	660112	3613518*	5790	1072	4718
L 05466		L	LE	2	3	1	11	19S	37E	666187	3616910*	45	22	23	
L 05500		L	LE	2	4	4	29	19S	37E	662661	3611229*	55			
L 05565 POD3		L	LE				28	19S	37E	663567	3611738*	70			
L 05569		L	LE	4	4	4	35	19S	37E	667508	3609495*	5200	1008	4192	
L 05579		L	LE			4	2	31	19S	37E	660966	3610304*	35	27	8
L 05611 POD3		L	LE	2	2	3	29	19S	37E	661850	3611620*	80	28	52	
L 05611 POD4	R	L	LE	2	2	1	20	19S	37E	661812	3614032*	105	53	52	
L 05611 POD5		L	LE	1	1	1	18	19S	37E	659590	3615631*	134	35	99	
L 05995		L	LE			4	4	30	19S	37E	660953	3611109*	40	23	17
L 06125 POD1		L	LE	3	2	3	10	19S	37E	664787	3616289*	150	65	85	
L 06216	R	L	LE	1	1	2	04	19S	37E	663544	3618885*	166	46	120	
L 06492		L	LE			1	1	32	19S	37E	661362	3610712*	50	27	23
L 06496		L	LE	3	4	3	29	19S	37E	661656	3611018*	50	27	23	
L 06748		L	LE	4	3	3	31	19S	37E	659886	3609381*	80	44	36	
L 06761		L	LE				3	33	19S	37E	663190	3609732*	50	27	23
L 06796		L	LE			1	2	33	19S	37E	663773	3610747*	80		
L 06814		L	LE	4	2	1	03	19S	37E	664950	3618703*	100	30	70	
L 06933		L	LE	3	2	4	17	19S	37E	662403	3614646*	100	65	35	
L 07223		L	LE	2	3	3	28	19S	37E	663063	3611234*	60			
L 07256		L	LE				2	04	19S	37E	663852	3618584*	137	65	72

L 07513		L	LE	3	1	4	33	19S	37E	663685	3609843*		45	35	10
L 07513 S		L	LE	3	1	3	34	19S	37E	664490	3609855*		44	25	19
L 07513 S2		L	LE			4	33	19S	37E	663994	3609743*		45	35	10
L 07626		L	LE	1	1	4	32	19S	37E	662077	3610019*		30		
L 08217		L	LE	3	3	1	27	19S	37E	664458	3611863*		50	18	32
L 08501		L	LE	4	3	4	33	19S	37E	663892	3609441*		43	29	14
L 08559		L	LE	1	1	1	03	19S	37E	664348	3618897*		121	40	81
L 08803		L	LE	1	1	1	34	19S	37E	664477	3610858*		41	25	16
L 09127		L	LE	3	4	4	33	19S	37E	664094	3609447*		52	40	12
L 09128		L	LE	1	3	3	33	19S	37E	662888	3609630*		30	26	4
L 09129		L	LE		3	4	33	19S	37E	663793	3609542*		52	43	9
L 09163		L	LE	1	4	3	21	19S	37E	663239	3612849*		60	47	13
L 09631		L	LE		1	4	29	19S	37E	662153	3611526*		35		
L 09632		L	LE		1	4	29	19S	37E	662153	3611526*		35		
L 09633		L	LE		1	4	29	19S	37E	662153	3611526*		35		
L 09681		L	LE	3	1	4	33	19S	37E	663685	3609843*		52	39	13
L 09739	R	L	LE	1	2	4	01	19S	37E	668981	3618236		96	32	64
L 09768		L	LE		1	1	34	19S	37E	664578	3610759*		39	24	15
L 10166 POD1		L	LE	4	4	3	34	19S	37E	665098	3609459*		35		
L 10166 POD2		L	LE	4	4	3	34	19S	37E	665098	3609459*		35		
L 10166 POD3		L	LE	4	4	3	34	19S	37E	665098	3609459*		35		
L 10238		L	LE		4	3	21	19S	37E	663340	3612750*		60	30	30
L 10271		L	LE		1	1	18	19S	37E	659691	3615532*		137	70	67
L 10277		L	LE	2	2	4	19	19S	37E	661020	3613219*		70	40	30
L 10295		L	LE		4	3	21	19S	37E	663340	3612750*		70	30	40
L 10386		L	LE	2	2	1	34	19S	37E	665079	3610864*		34	21	13
L 10391		L	LE		1	1	34	19S	37E	664578	3610759*		44	21	23
L 10397		L	LE			1	33	19S	37E	663177	3610534*		34	13	21
L 10403		L	LE	2	1	1	34	19S	37E	664677	3610858*		41	20	21
L 10498		L	LE				29	19S	37E	661958	3611717*		60		
L 10799		L	LE	4	4	4	13	19S	37E	669039	3614352*		113	27	86
L 10799 S		L	LE	4	1	4	13	19S	37E	668561	3614659		110	100	10
L 11313		L	LE	1	2	1	03	19S	37E	664838	3618851		180		
L 11873 POD1		L	LE	1	2	1	28	19S	37E	663246	3612447*		71		
L 12457 POD1		L	LE	4	4	3	34	19S	37E	665007	3609413		74	60	14
L 13109 POD1		L	LE	4	2	1	03	19S	37E	665052	3618818		20		
L 13247 POD1		L	LE	1	1	3	30	19S	37E	659668	3611622		35	21	14
L 13247 POD10		L	LE	1	1	3	30	19S	37E	659646	3611674		31	20	11
L 13247 POD11		L	LE	1	1	3	30	19S	37E	659562	3611581		37	23	14
L 13247 POD12		L	LE	1	1	3	30	19S	37E	659559	3611590		37	23	14

L 13247 POD13	L	LE	1	1	3	30	19S	37E	659562	3611596	38	24	14
L 13247 POD14	L	LE	1	1	3	30	19S	37E	659561	3611605	38	25	13
L 13247 POD2	L	LE	1	1	3	30	19S	37E	659668	3611626	35	21	14
L 13247 POD3	L	LE	1	1	3	30	19S	37E	659665	3611635	35	23	12
L 13247 POD4	L	LE	1	1	3	30	19S	37E	659665	3611641	35	24	11
L 13247 POD5	L	LE	1	1	3	30	19S	37E	659657	3611644	35	20	15
L 13247 POD6	L	LE	1	1	3	30	19S	37E	659735	3611651	33	22	11
L 13247 POD7	L	LE	1	1	3	30	19S	37E	659654	3611656	33	22	11
L 13247 POD8	L	LE	1	1	3	30	19S	37E	659652	3611662	31	20	11
L 13247 POD9	L	LE	1	1	3	30	19S	37E	659649	3611671	33	20	13
L 13491 POD1	L	LE	3	1	3	32	19S	37E	661329	3609819	30		
L 13521 POD1	L	LE	4	4	3	20	19S	37E	661504	3612887	34	22	12
L 13522 POD1	L	LE	3	3	3	30	19S	37E	659988	3611366	28	21	7
L 13522 POD2	L	LE	3	3	3	30	19S	37E	660018	3611255	30	21	9
L 13523 POD1	L	LE	1	3	3	15	19S	37E	660147	3609717	46	35	11
L 13525 POD1	L	LE	4	3	4	19	19S	37E	660096	3612717	30	21	9
L 13926 POD1	L	LE	2	3	3	20	19S	37E	661484	3612874	32	21	11
L 13926 POD2	L	LE	2	3	3	20	19S	37E	661495	3612857	32	21	11
L 13926 POD3	L	LE	2	3	3	20	19S	37E	661485	3612865	32	21	11
L 14083 POD1	L	LE	3	4	2	34	19S	37E	665656	3610288	70	20	50
L 14224 POD1	L	LE	2	3	3	18	19S	37E	659748	3614515	70	56	14
L 14224 POD2	L	LE	2	3	3	18	19S	37E	660549	3614528	75	59	16
L 14224 POD3	L	LE	2	3	3	18	19S	37E	659761	3614508	70	55	15
L 14224 POD4	L	LE	2	3	3	18	19S	37E	659751	3614503	70	56	14
L 14307 POD1	L	LE	2	2	1	34	19S	37E	665041	3610835	39	22	17
L 14366 POD1	L	LE	2	3	3	20	19S	37E	661500	3612840	32		
L 14366 POD2	L	LE	2	3	3	20	19S	37E	661473	3612797	32		
L 14366 POD3	L	LE	2	3	3	20	19S	37E	661477	3612899	32		
L 15399 POD1	L	LE	2	3	4	29	19S	37E	662298	3611286	46	37	9

Average Depth to Water: **46 feet**

Minimum Depth: **12 feet**

Maximum Depth: **1072 feet**

Record Count: 221

PLSS Search:

Township: 19S **Range:** 37E

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

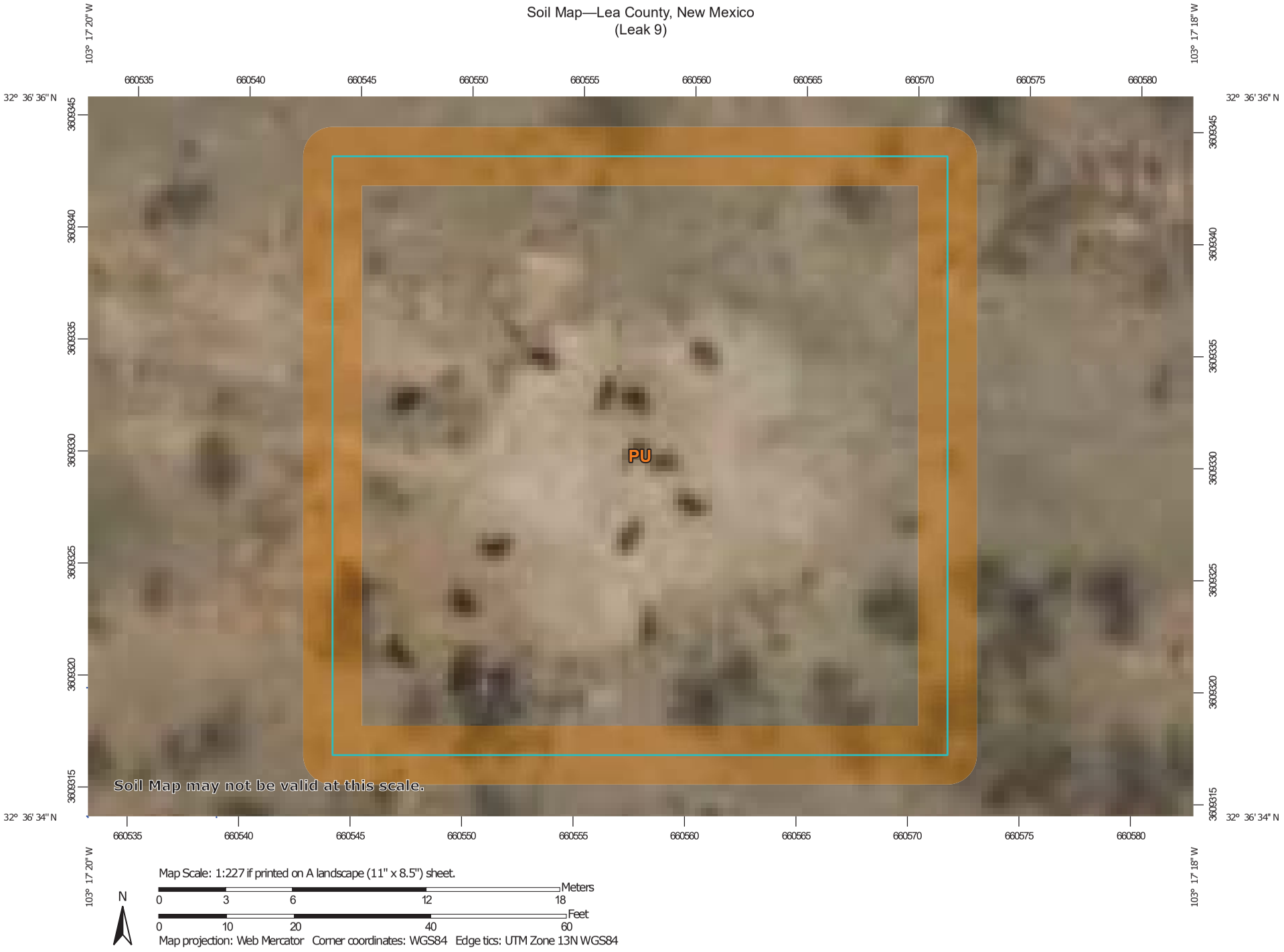
Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
	L 13523 POD1	1	3	3	15	19S	37E	660147	3609717

Driller License:	1456	**Driller Company:**	WHITE DRILLING COMPANY		
Driller Name:	JOHN WHITE				
Drill Start Date:	03/25/2014	**Drill Finish Date:**	03/25/2014	**Plug Date:**	
Log File Date:	04/16/2014	**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	
Casing Size:	2.00	**Depth Well:**	46 feet	**Depth Water:**	35 feet

Water Bearing Stratifications:	Top	Bottom	Description
	36	44	Sandstone/Gravel/Conglomerate
	44	46	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	31	46

Soil Map—Lea County, New Mexico
(Leak 9)



Map Scale: 1:227 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 3 6 12 18

Feet
0 10 20 40 60

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 20, Sep 6, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PU	Pyote and Maljamar fine sands	0.2	100.0%
Totals for Area of Interest		**0.2**	**100.0%**

Lea County, New Mexico

PU—Pyote and Maljamar fine sands

Map Unit Setting

National map unit symbol: dmqq
Elevation: 3,000 to 3,900 feet
Mean annual precipitation: 10 to 12 inches
Mean annual air temperature: 60 to 62 degrees F
Frost-free period: 190 to 205 days
Farmland classification: Not prime farmland

Map Unit Composition

Pyote and similar soils: 46 percent
Maljamar and similar soils: 44 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Pyote

Setting

Landform: Plains
Landform position (three-dimensional): Rise
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 30 inches: fine sand
Bt - 30 to 60 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): High (2.00 to 6.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 5 percent
Gypsum, maximum content: 1 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Low (about 5.1 inches)

Interpretive groups

Land capability classification (irrigated): 6e

Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: A
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Description of Maljamar

Setting

Landform: Plains
Landform position (three-dimensional): Rise
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 24 inches: fine sand
Bt - 24 to 50 inches: sandy clay loam
Bkm - 50 to 60 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 40 to 60 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 5 percent
Gypsum, maximum content: 1 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Low (about 5.6 inches)

Interpretive groups

Land capability classification (irrigated): 6e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Kermit

Percent of map unit: 10 percent
Ecological site: R070BC022NM - Sandhills

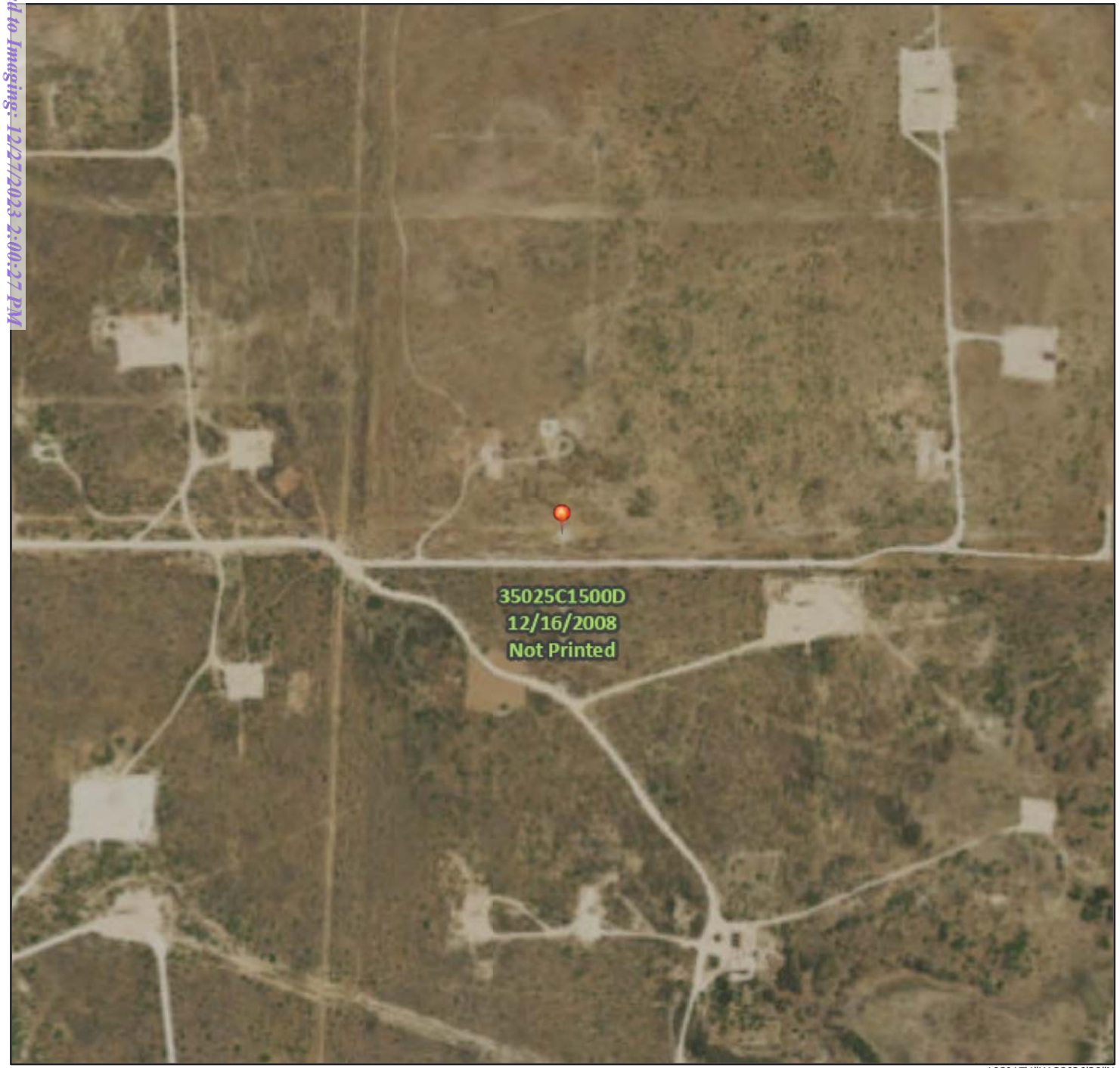
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 20, Sep 6, 2023

National Flood Hazard Layer FIRMette

103°17'39"W 32°36'51"N



103°17'1"W 32°36'20"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOU

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, A*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, A of 1% annual chance flood with aver depth less than one foot or with drain areas of less than one square mile *Zo*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zon*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 10/16/2023 at 2:04 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

APPENDIX III

C-141 Form

NMOCD Correspondence

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	nAPP2304851705
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party *Targa Resources*	OGRID *24650*
Contact Name *Joseph Tillman Austin*	Contact Telephone *575-942-7435*
Contact email *jaustin@targaresources.com*	Incident # *(assigned by OCD) nAPP2304851705*
Contact mailing address *PO Box 67, Monument, NM 88265*	

Location of Release Source

Latitude *32.60986* Longitude *-103.28888*
(NAD 83 in decimal degrees to 5 decimal places)

Site Name *Leak 9*	Site Type *Gathering Pipeline*
Date Release Discovered *02/17/2023*	API# *(if applicable)*

Unit Letter	Section	Township	Range	County
O	*31*	*19S*	*37E*	*Lea*

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (*Name: Jimmy B. Cooper*)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☐ Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☐ Yes ☐ No
☒ Condensate	Volume Released (bbls) *62 bbls*	Volume Recovered (bbls) *60 bbls*
☒ Natural Gas	Volume Released (Mcf) *49.93 MCF*	Volume Recovered (Mcf) *0 MCF*
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release
62 bbls of condensate and 49.93 MCF of natural gas were released from a valve setting on Targa's 20-inch steel spool. Upon discovery, the section of pipeline was isolated and depressurized to prevent further release and to protect personnel and equipment. The standing liquids were recovered, and the heavily saturated surface soil was removed.

Form C-141
Page 2

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2304851705
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? ☒ Yes ☐ No	If YES, for what reason(s) does the responsible party consider this a major release? *This release was larger than 25 barrels of condensate.*
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? *Immediate notification was given to the OCD by submitting a Notification of Release on 02/17/2023 on the OCD Permitting online portal.*	

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.
☒ The impacted area has been secured to protect human health and the environment.
☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

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.

Printed Name: Chris Price Title: Area Manager

Signature: Chris Price Date: 3-1-23

Email: cprice@targaresources.com Telephone: (575) 602-6005

OCD Only

Received by: Jocelyn Harimon Date: 03/02/2023

From: Kayla Taylor
To: OCD.Enviro@state.nm.us
Subject: 48 hr Notice for Confirmation Sampling for Targa Resources Leak #9
Date: Wednesday, May 10, 2023 8:19:00 AM
Attachments: image001.png
image002.png

All,

Confirmation samples will be collected for incident nAPP2304851705 in reference to Leak #9 and will be ongoing from the date Friday, May 12, 2023 after 12pm.

If you need directions to the site, have any questions or concerns regarding this notification, please give me a call at 432-210-5443.

Kayla Taylor
Project Manager
Office: 432.522.2133 x504
Direct: 432.253.7114
Cell: 432.210.5443
Fax: 432.522.2180
Emergency: 866.742.0742
Web: **www.talonlpe.com**

At Talon/LPE, we are quality in all things, including communication. Have a question? Need a quote? Send an email to clientrelations@talonlpe.com.

Kayla Taylor

From: Groves, Amber L. <agroves@targaresources.com>
Sent: Monday, May 15, 2023 12:46 PM
To: Kayla Taylor
Subject: FW: [EXTERNAL] nAPP2304851705 Targa Leak #9 Extension Request

This message originated from an **External Source**. Please use proper judgment and caution when opening attachments, clicking links, or responding to this email.

From: Nobui, Jennifer, EMNRD <Jennifer.Nobui@emnrd.nm.gov>
Sent: Monday, May 15, 2023 11:23 AM
To: Groves, Amber L. <agroves@targaresources.com>
Cc: Harimon, Jocelyn, EMNRD <Jocelyn.Harimon@emnrd.nm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>
Subject: RE: [EXTERNAL] nAPP2304851705 Targa Leak #9 Extension Request

Hello Amber

OCD approves your 90-day extension request to August 15, 2023 to submit a remediation plan or closure report. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thanks,
Jennifer Nobui

From: Groves, Amber L. <agroves@targaresources.com>
Sent: Monday, May 15, 2023 10:56 AM
To: Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>; Harimon, Jocelyn, EMNRD <Jocelyn.Harimon@emnrd.nm.gov>; Nobui, Jennifer, EMNRD <Jennifer.Nobui@emnrd.nm.gov>
Cc: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Reynolds, Sylwia A. <sreynolds@targaresources.com>; Kayla Taylor <ktaylor@talonlpe.com>
Subject: [EXTERNAL] nAPP2304851705 Targa Leak #9 Extension Request

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good Morning,

Targa would like to respectfully request a 90 day extension for nAPP230851705 Leak #9. The site has been delineated, extensive hydrovacing completed and is currently under active excavation, however it taking longer than anticipated to complete. Please feel free to give me a call should you have any questions.

Thank you,

Amber

Amber Groves | Targa Resources | Sr. Environmental Specialist
Cell: (575)635-9096 | agroves@targaresources.com

APPENDIX IV

Photographic Documentation

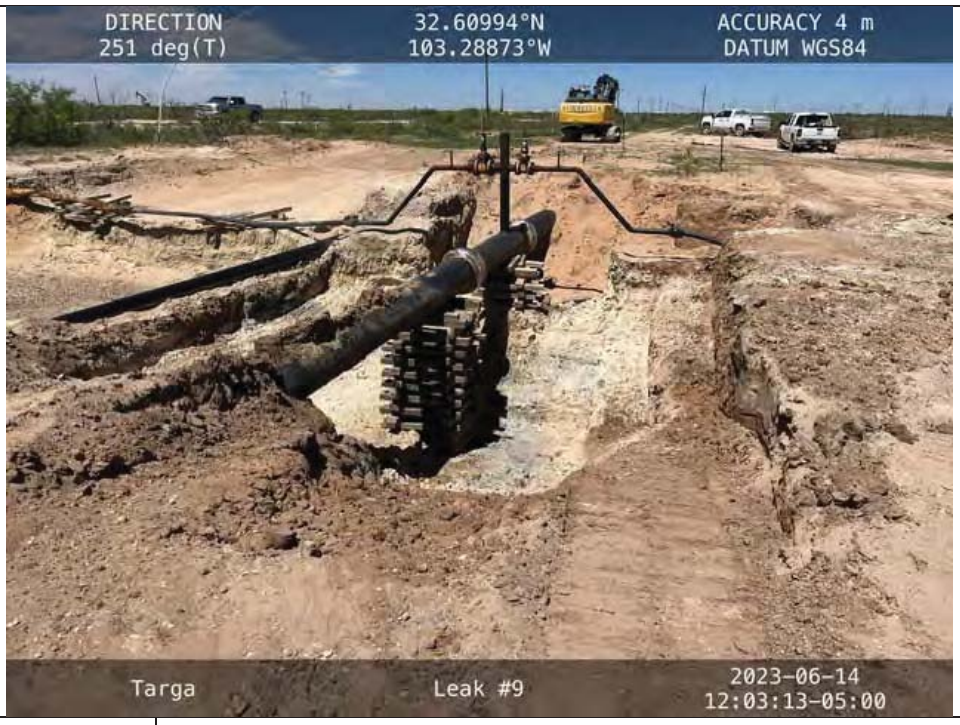
Targa Resources
Leak 9 Release
Lea County, New Mexico

Photograph No.1 **Description:**	Northeast Assessment trenches in release area.

Photograph No.2 **Description:**	South Assessment trenches in release area.

Photograph No.3 **Description:**	East Excavation of release area.

Photograph No.4 **Description:**	Southeast Excavation of release area.



Photograph No.5 Description:	West Excavation of release area.

Photograph No.6 Description:	Southeast Excavation of release area.

Photograph No.7 **Description:**	East Excavation of release area.

Photograph No.8 **Description:**	Southwest Excavation of release area.

Photograph No.9 Description:	Southwest Excavation of release area.

Photograph No.10 Description:	South Excavation of release area.

Photograph No.11 **Description:**	Northwest Excavation of release area.

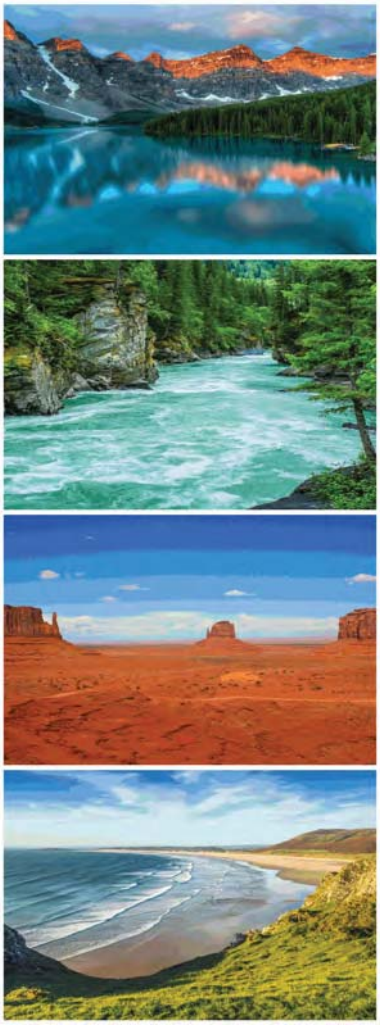
Photograph No.12 **Description:**	Southwest Backfilled excavation.

APPENDIX V

Laboratory Reports

Report to:

Kayla Taylor



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name:	Line Leak #9
Work Order:	E304009
Job Number:	21102-0001
Received:	4/4/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/10/23

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 4/10/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Line Leak #9
Workorder: E304009
Date Received: 4/4/2023 8:15:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/4/2023 8:15:00AM, under the Project Name: Line Leak #9.

The analytical test results summarized in this report with the Project Name: Line Leak #9 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area
Lynn Jarboe
Technical Representative/Client Services
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area
Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	04/10/23 15:08

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
TT-1 1'	E304009-01A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-1 2'	E304009-02A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-1 4'	E304009-03A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-1 6'	E304009-04A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-1 8'	E304009-05A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-1 10'R	E304009-06A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-3 1'	E304009-07A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-3 2'	E304009-08A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-3 4'	E304009-09A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-3 6'	E304009-10A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-3 8'R	E304009-11A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-4 1'	E304009-12A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-4 2'	E304009-13A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-4 4'	E304009-14A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-4 6'	E304009-15A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-4 8'R	E304009-16A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
TT-5 1'	E304009-17A	Soil	03/31/23	04/04/23	Glass Jar, 2 oz.
TT-5 2'	E304009-18A	Soil	03/31/23	04/04/23	Glass Jar, 2 oz.
TT-5 4'	E304009-19A	Soil	03/31/23	04/04/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-1 1'

E304009-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*99.1 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*99.1 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/06/23	
Surrogate: n-Nonane		*104 %*	*50-200*	*04/04/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	ND	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-1 2'

E304009-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*98.2 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*98.2 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/06/23	
Surrogate: n-Nonane		*105 %*	*50-200*	*04/04/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	ND	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-1 4'

E304009-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/06/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/06/23	
Toluene	ND	0.0250	1	04/04/23	04/06/23	
o-Xylene	ND	0.0250	1	04/04/23	04/06/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/06/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/06/23	
Surrogate: Bromofluorobenzene		*97.5 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*04/04/23*	*04/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/06/23	
Surrogate: Bromofluorobenzene		*97.5 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*04/04/23*	*04/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/06/23	
Surrogate: n-Nonane		*108 %*	*50-200*	*04/04/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	ND	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-3 1'

E304009-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/06/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/06/23	
Toluene	ND	0.0250	1	04/04/23	04/06/23	
o-Xylene	ND	0.0250	1	04/04/23	04/06/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/06/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/06/23	
Surrogate: Bromofluorobenzene		*95.6 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/06/23	
Surrogate: Bromofluorobenzene		*95.6 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/06/23	
Surrogate: n-Nonane		*104 %*	*50-200*	*04/04/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	**656**	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-3 2'

E304009-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/06/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/06/23	
Toluene	ND	0.0250	1	04/04/23	04/06/23	
o-Xylene	ND	0.0250	1	04/04/23	04/06/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/06/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/06/23	
Surrogate: Bromofluorobenzene		*98.1 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*116 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/06/23	
Surrogate: Bromofluorobenzene		*98.1 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*116 %*	*70-130*	*04/04/23*	*04/06/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/06/23	
Surrogate: n-Nonane		*104 %*	*50-200*	*04/04/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	**386**	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-3 4'

E304009-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*115 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*115 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/06/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*04/04/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	**249**	40.0	2	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-4 1'

E304009-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*98.5 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*98.5 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/07/23	
Surrogate: n-Nonane		*110 %*	*50-200*	*04/04/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	**1570**	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-4 2'

E304009-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/07/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*04/04/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	**821**	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-4 4'

E304009-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/07/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*04/04/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	**184**	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-5 1'

E304009-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*98.2 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*98.2 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	50.0	2	04/04/23	04/07/23	
Oil Range Organics (C28-C36)	ND	100	2	04/04/23	04/07/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*04/04/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	ND	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-5 2'

E304009-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*98.6 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*98.6 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	25.0	1	04/04/23	04/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/04/23	04/07/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*04/04/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	ND	20.0	1	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

TT-5 4'

E304009-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Benzene	ND	0.0250	1	04/04/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/04/23	04/05/23	
Toluene	ND	0.0250	1	04/04/23	04/05/23	
o-Xylene	ND	0.0250	1	04/04/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/04/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*99.1 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2314014
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/04/23	04/05/23	
Surrogate: Bromofluorobenzene		*99.1 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*70-130*	*04/04/23*	*04/05/23*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*04/04/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314026
Diesel Range Organics (C10-C28)	ND	50.0	2	04/04/23	04/07/23	
Oil Range Organics (C28-C36)	ND	100	2	04/04/23	04/07/23	
Surrogate: n-Nonane		*110 %*	*50-200*	*04/04/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314022
Chloride	ND	20.0	1	04/04/23	04/05/23	

QC Summary Data

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2314014-BLK1)									Prepared: 04/04/23 Analyzed: 04/05/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.497*		*0.500*		*99.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.533*		*0.500*		*107*	*70-130*			
Surrogate: Toluene-d8	*0.521*		*0.500*		*104*	*70-130*			
LCS (2314014-BS1)									Prepared: 04/04/23 Analyzed: 04/05/23
Benzene	2.56	0.0250	2.50		102	70-130			
Ethylbenzene	2.54	0.0250	2.50		102	70-130			
Toluene	2.61	0.0250	2.50		105	70-130			
o-Xylene	2.56	0.0250	2.50		102	70-130			
p,m-Xylene	5.11	0.0500	5.00		102	70-130			
Total Xylenes	7.67	0.0250	7.50		102	70-130			
Surrogate: Bromofluorobenzene	*0.543*		*0.500*		*109*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.570*		*0.500*		*114*	*70-130*			
Surrogate: Toluene-d8	*0.511*		*0.500*		*102*	*70-130*			
Matrix Spike (2314014-MS1)				**Source: E304009-01**					Prepared: 04/04/23 Analyzed: 04/05/23
Benzene	2.51	0.0250	2.50	ND	100	48-131			
Ethylbenzene	2.52	0.0250	2.50	ND	101	45-135			
Toluene	2.59	0.0250	2.50	ND	103	48-130			
o-Xylene	2.54	0.0250	2.50	ND	102	43-135			
p,m-Xylene	5.04	0.0500	5.00	ND	101	43-135			
Total Xylenes	7.58	0.0250	7.50	ND	101	43-135			
Surrogate: Bromofluorobenzene	*0.534*		*0.500*		*107*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.534*		*0.500*		*107*	*70-130*			
Surrogate: Toluene-d8	*0.508*		*0.500*		*102*	*70-130*			
Matrix Spike Dup (2314014-MSD1)				**Source: E304009-01**					Prepared: 04/04/23 Analyzed: 04/05/23
Benzene	2.55	0.0250	2.50	ND	102	48-131	1.58	23	
Ethylbenzene	2.57	0.0250	2.50	ND	103	45-135	2.02	27	
Toluene	2.63	0.0250	2.50	ND	105	48-130	1.61	24	
o-Xylene	2.56	0.0250	2.50	ND	102	43-135	0.667	27	
p,m-Xylene	5.13	0.0500	5.00	ND	103	43-135	1.79	27	
Total Xylenes	7.69	0.0250	7.50	ND	102	43-135	1.42	27	
Surrogate: Bromofluorobenzene	*0.526*		*0.500*		*105*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.552*		*0.500*		*110*	*70-130*			
Surrogate: Toluene-d8	*0.515*		*0.500*		*103*	*70-130*			

QC Summary Data

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2314014-BLK1)									Prepared: 04/04/23 Analyzed: 04/05/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.497*		*0.500*		*99.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.533*		*0.500*		*107*	*70-130*			
Surrogate: Toluene-d8	*0.521*		*0.500*		*104*	*70-130*			
LCS (2314014-BS2)									Prepared: 04/04/23 Analyzed: 04/05/23
Gasoline Range Organics (C6-C10)	52.3	20.0	50.0		105	70-130			
Surrogate: Bromofluorobenzene	*0.500*		*0.500*		*100*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.527*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.530*		*0.500*		*106*	*70-130*			
Matrix Spike (2314014-MS2)				**Source: E304009-01**					Prepared: 04/04/23 Analyzed: 04/05/23
Gasoline Range Organics (C6-C10)	52.5	20.0	50.0	ND	105	70-130			
Surrogate: Bromofluorobenzene	*0.508*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.541*		*0.500*		*108*	*70-130*			
Surrogate: Toluene-d8	*0.539*		*0.500*		*108*	*70-130*			
Matrix Spike Dup (2314014-MSD2)				**Source: E304009-01**					Prepared: 04/04/23 Analyzed: 04/05/23
Gasoline Range Organics (C6-C10)	51.5	20.0	50.0	ND	103	70-130	1.99	20	
Surrogate: Bromofluorobenzene	*0.514*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.537*		*0.500*		*107*	*70-130*			
Surrogate: Toluene-d8	*0.534*		*0.500*		*107*	*70-130*			

QC Summary Data

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2314026-BLK1)									Prepared: 04/04/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.4*		*50.0*		*107*	*50-200*			
LCS (2314026-BS1)									Prepared: 04/04/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	292	25.0	250		117	38-132			
Surrogate: n-Nonane	*52.8*		*50.0*		*106*	*50-200*			
Matrix Spike (2314026-MS1)				**Source: E304009-19**					Prepared: 04/04/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	295	50.0	250	ND	118	38-132			
Surrogate: n-Nonane	*52.5*		*50.0*		*105*	*50-200*			
Matrix Spike Dup (2314026-MSD1)				**Source: E304009-19**					Prepared: 04/04/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	299	50.0	250	ND	120	38-132	1.38	20	
Surrogate: n-Nonane	*53.9*		*50.0*		*108*	*50-200*			

QC Summary Data

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:08:40PM

Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2314022-BLK1)									Prepared: 04/04/23 Analyzed: 04/05/23
Chloride	ND	20.0							
LCS (2314022-BS1)									Prepared: 04/04/23 Analyzed: 04/05/23
Chloride	269	20.0	250		108	90-110			
Matrix Spike (2314022-MS1)				**Source: E304009-01**					Prepared: 04/04/23 Analyzed: 04/05/23
Chloride	279	20.0	250	ND	111	80-120			
Matrix Spike Dup (2314022-MSD1)				**Source: E304009-01**					Prepared: 04/04/23 Analyzed: 04/05/23
Chloride	279	20.0	250	ND	112	80-120	0.285	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	04/10/23 15:08

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information

Chain of Custody

Client:	Targa Resources
Project:	Linc Leak #9
Project Manager:	K. Taylor
Address:	408 W. Texas Ave.
City, State, Zip	Artesia, NM, 88210
Phone:	575-746-8768
Email:	ktaylor@talonlpe.com
Report due by:	Standard TAT

Bill To

Attention:	Targa Resources
Address:	
City, State, Zip	
Phone:	
Email:	

Lab Use Only

Lab WO# E304009 Job Number 21102-009

TAT: 1D | 2D | 3D | Standard (X)

EPA Program: CWA | SDWA | RCRA

State: NM (X) | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Remarks
9:38	3/30/23	Soil	1	TT-1 1'	1	X	X	X			X	
9:41				TT-1 2'	2							
9:46				TT-1 4'	3							
9:55				TT-1 6'	4							Run analysis if 4' exceeds notes
10:03				TT-1 8'	5							Run analysis if 6' exceeds notes
10:15				TT-1 10'R	6							Run analysis if 8' exceeds notes.
10:48				TT-3 1'	7							
10:50				TT-3 2'	8							
10:55				TT-3 4'	9							
11:00				TT-3 6'	10							Run analysis if 4' exceeds notes.

Additional Instructions: If sample exceeds 600 mg/kg for chlorides, 100 mg/kg TPH, 10 mg/kg for benzene, or 50 mg/kg for BTEX.

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Maynal Gomez	4/3/23	1430	Michelle Gamez	4.3.23	1430
Michelle Gamez	4-3-23	1630	Lorenzo Lei	16:45	4-3-23
Lorenzo Lei	4.3.23	2245	Cartha Chata	4/4/23	8:15

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Project Information

Chain of Custody

Page 2 of 2

Client:	Targa Resources
Project:	Line Leak #9
Project Manager:	K. Taylor
Address:	408 W. Texas Ave.
City, State, Zip	Artesia, NM, 88210
Phone:	575-746-8768
Email:	KTaylor@talonlpe.com
Report due by:	

Bill To	
Attention:	Targa Resources
Address:	
City, State, Zip	
Phone:	
Email:	

Lab Use Only

Lab WO# E304009 Job Number 21102-0001

TAT: 1D | 2D | 3D | Standard (X)

EPA Program: CWA | SDWA | RCRA

State: NM (X) | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Remarks
11:10	3/30/23	soil	1	TT-3 8'R	11	X	X	X			X	Run analysis if 6' exceeds notes.
12:36				TT-4 1'	12							
12:38				TT-4 2'	13							
12:42				TT-4 4'	14							
12:46				TT-4 6'	15							Run analysis if 4' exceeds notes.
1:00				TT-4 8'R	16							Run analysis if 6' exceeds notes.
10:36	3/31/23			TT-5 1'	17							
10:39				TT-5 2'	18							
10:45				TT-5 4'	19							

Additional Instructions: If sample exceeds 600 mg/kg for chlorides, 100 mg/kg TPH, 10 mg/kg for benzene, or 50 mg/kg for BTEX.

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Matthew Gomez	4/3/23	1432	Michelle Gonzales	4.3.23	1430
Michelle Gonzales	4.3.23	1630	Lorenzo Lei	4.3.23	1645
Lorenzo Lei	4.3.23	2245	Caitlin Christian	4/4/23	8:15

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 4/5/2023 10:03:07AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	04/04/23 08:15	Work Order ID:	E304009
Phone:	(432) 999-8675	Date Logged In:	04/03/23 16:25	Logged In By:	Caitlin Christian
Email:	ktaylor@talonlpe.com	Due Date:	04/10/23 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: na

Comments/Resolution

If sample exceeds 600mg/kg for chlorides, 100mg/kg TPH, 10mg/kg for benzene, or 50mg/kg for BTEX.

Client Instruction

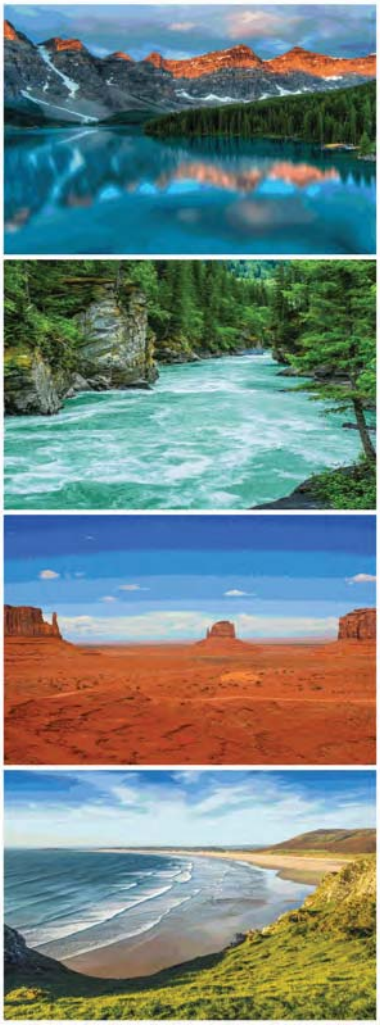
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Manuel Reyes



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name:	Leak #9
Work Order:	E305028
Job Number:	21102-0001
Received:	5/4/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/10/23

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 5/10/23

Manuel Reyes
12600 WCR 91
Midland, TX 79707

Project Name: Leak #9
Workorder: E305028
Date Received: 5/4/2023 8:15:00AM

Manuel Reyes,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/4/2023 8:15:00AM, under the Project Name: Leak #9.

The analytical test results summarized in this report with the Project Name: Leak #9 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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Sample Summary

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	05/10/23 09:05

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-1 1'	E305028-01A	Soil	05/02/23	05/04/23	Glass Jar, 4 oz.
C-2 1'	E305028-02A	Soil	05/02/23	05/04/23	Glass Jar, 4 oz.
C-3 1'	E305028-03A	Soil	05/02/23	05/04/23	Glass Jar, 4 oz.
C-4 1'	E305028-04A	Soil	05/02/23	05/04/23	Glass Jar, 4 oz.
CNSW-1 2'	E305028-05A	Soil	05/02/23	05/04/23	Glass Jar, 4 oz.
CSSW-1 1'	E305028-06A	Soil	05/02/23	05/04/23	Glass Jar, 4 oz.
CSSW-2 2'	E305028-07A	Soil	05/03/23	05/04/23	Glass Jar, 4 oz.

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

C-1 1'

E305028-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Benzene	ND	0.0250	1	05/04/23	05/05/23	
Ethylbenzene	ND	0.0250	1	05/04/23	05/05/23	
Toluene	ND	0.0250	1	05/04/23	05/05/23	
o-Xylene	ND	0.0250	1	05/04/23	05/05/23	
p,m-Xylene	ND	0.0500	1	05/04/23	05/05/23	
Total Xylenes	ND	0.0250	1	05/04/23	05/05/23	
Surrogate: 4-Bromochlorobenzene-PID		*90.2 %*	*70-130*	*05/04/23*	*05/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/04/23	05/05/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*05/04/23*	*05/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2318068
Diesel Range Organics (C10-C28)	ND	25.0	1	05/04/23	05/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/04/23	05/06/23	
Surrogate: n-Nonane		*91.3 %*	*50-200*	*05/04/23*	*05/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	**103**	20.0	1	05/08/23	05/08/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

C-2 1'

E305028-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Benzene	ND	0.0250	1	05/04/23	05/06/23	
Ethylbenzene	ND	0.0250	1	05/04/23	05/06/23	
Toluene	ND	0.0250	1	05/04/23	05/06/23	
o-Xylene	ND	0.0250	1	05/04/23	05/06/23	
p,m-Xylene	ND	0.0500	1	05/04/23	05/06/23	
Total Xylenes	ND	0.0250	1	05/04/23	05/06/23	
Surrogate: 4-Bromochlorobenzene-PID		*89.9 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/04/23	05/06/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.2 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2318068
Diesel Range Organics (C10-C28)	ND	25.0	1	05/04/23	05/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/04/23	05/06/23	
Surrogate: n-Nonane		*88.3 %*	*50-200*	*05/04/23*	*05/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	**66.8**	20.0	1	05/08/23	05/08/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

C-3 1'

E305028-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Benzene	ND	0.0250	1	05/04/23	05/06/23	
Ethylbenzene	ND	0.0250	1	05/04/23	05/06/23	
Toluene	ND	0.0250	1	05/04/23	05/06/23	
o-Xylene	ND	0.0250	1	05/04/23	05/06/23	
p,m-Xylene	ND	0.0500	1	05/04/23	05/06/23	
Total Xylenes	ND	0.0250	1	05/04/23	05/06/23	
Surrogate: 4-Bromochlorobenzene-PID		*90.2 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/04/23	05/06/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.9 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2318068
Diesel Range Organics (C10-C28)	**27.3**	25.0	1	05/04/23	05/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/04/23	05/06/23	
Surrogate: n-Nonane		*91.1 %*	*50-200*	*05/04/23*	*05/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	**152**	20.0	1	05/08/23	05/08/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

C-4 1'

E305028-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Benzene	ND	0.0250	1	05/04/23	05/06/23	
Ethylbenzene	ND	0.0250	1	05/04/23	05/06/23	
Toluene	ND	0.0250	1	05/04/23	05/06/23	
o-Xylene	ND	0.0250	1	05/04/23	05/06/23	
p,m-Xylene	ND	0.0500	1	05/04/23	05/06/23	
Total Xylenes	ND	0.0250	1	05/04/23	05/06/23	
Surrogate: 4-Bromochlorobenzene-PID		*90.1 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/04/23	05/06/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.1 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2318068
Diesel Range Organics (C10-C28)	**28.1**	25.0	1	05/04/23	05/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/04/23	05/06/23	
Surrogate: n-Nonane		*88.9 %*	*50-200*	*05/04/23*	*05/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	**388**	20.0	1	05/08/23	05/08/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

CNSW-1 2'

E305028-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Benzene	ND	0.0250	1	05/04/23	05/06/23	
Ethylbenzene	ND	0.0250	1	05/04/23	05/06/23	
Toluene	ND	0.0250	1	05/04/23	05/06/23	
o-Xylene	ND	0.0250	1	05/04/23	05/06/23	
p,m-Xylene	ND	0.0500	1	05/04/23	05/06/23	
Total Xylenes	ND	0.0250	1	05/04/23	05/06/23	
Surrogate: 4-Bromochlorobenzene-PID		*90.3 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/04/23	05/06/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.9 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2318068
Diesel Range Organics (C10-C28)	**38.5**	25.0	1	05/04/23	05/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/04/23	05/06/23	
Surrogate: n-Nonane		*93.6 %*	*50-200*	*05/04/23*	*05/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	ND	100	5	05/08/23	05/08/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

CSSW-1 1'

E305028-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Benzene	ND	0.0250	1	05/04/23	05/06/23	
Ethylbenzene	ND	0.0250	1	05/04/23	05/06/23	
Toluene	ND	0.0250	1	05/04/23	05/06/23	
o-Xylene	ND	0.0250	1	05/04/23	05/06/23	
p,m-Xylene	ND	0.0500	1	05/04/23	05/06/23	
Total Xylenes	ND	0.0250	1	05/04/23	05/06/23	
Surrogate: 4-Bromochlorobenzene-PID		*90.6 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/04/23	05/06/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.9 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2318068
Diesel Range Organics (C10-C28)	ND	25.0	1	05/04/23	05/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/04/23	05/06/23	
Surrogate: n-Nonane		*90.8 %*	*50-200*	*05/04/23*	*05/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	**61.6**	20.0	1	05/08/23	05/08/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

CSSW-2 2'

E305028-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Benzene	ND	0.0250	1	05/04/23	05/06/23	
Ethylbenzene	ND	0.0250	1	05/04/23	05/06/23	
Toluene	ND	0.0250	1	05/04/23	05/06/23	
o-Xylene	ND	0.0250	1	05/04/23	05/06/23	
p,m-Xylene	ND	0.0500	1	05/04/23	05/06/23	
Total Xylenes	ND	0.0250	1	05/04/23	05/06/23	
Surrogate: 4-Bromochlorobenzene-PID		*90.2 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318071
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/04/23	05/06/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.0 %*	*70-130*	*05/04/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2318068
Diesel Range Organics (C10-C28)	ND	25.0	1	05/04/23	05/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/04/23	05/06/23	
Surrogate: n-Nonane		*91.8 %*	*50-200*	*05/04/23*	*05/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	**60.8**	20.0	1	05/08/23	05/08/23	

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2318071-BLK1)									Prepared: 05/04/23 Analyzed: 05/05/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.28*		*8.00*		*91.1*	*70-130*			
LCS (2318071-BS1)									Prepared: 05/04/23 Analyzed: 05/05/23
Benzene	4.64	0.0250	5.00		92.8	70-130			
Ethylbenzene	4.85	0.0250	5.00		96.9	70-130			
Toluene	4.93	0.0250	5.00		98.5	70-130			
o-Xylene	4.97	0.0250	5.00		99.4	70-130			
p,m-Xylene	9.84	0.0500	10.0		98.4	70-130			
Total Xylenes	14.8	0.0250	15.0		98.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.27*		*8.00*		*90.8*	*70-130*			
Matrix Spike (2318071-MS1)				**Source: E305028-01**					Prepared: 05/04/23 Analyzed: 05/05/23
Benzene	4.31	0.0250	5.00	ND	86.3	54-133			
Ethylbenzene	4.50	0.0250	5.00	ND	90.0	61-133			
Toluene	4.57	0.0250	5.00	ND	91.4	61-130			
o-Xylene	4.59	0.0250	5.00	ND	91.8	63-131			
p,m-Xylene	9.16	0.0500	10.0	ND	91.6	63-131			
Total Xylenes	13.7	0.0250	15.0	ND	91.6	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.13*		*8.00*		*89.1*	*70-130*			
Matrix Spike Dup (2318071-MSD1)				**Source: E305028-01**					Prepared: 05/04/23 Analyzed: 05/06/23
Benzene	4.14	0.0250	5.00	ND	82.8	54-133	4.13	20	
Ethylbenzene	4.28	0.0250	5.00	ND	85.5	61-133	5.08	20	
Toluene	4.37	0.0250	5.00	ND	87.4	61-130	4.46	20	
o-Xylene	4.40	0.0250	5.00	ND	88.0	63-131	4.24	20	
p,m-Xylene	8.67	0.0500	10.0	ND	86.7	63-131	5.42	20	
Total Xylenes	13.1	0.0250	15.0	ND	87.2	63-131	5.02	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.25*		*8.00*		*90.6*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2318071-BLK1)									Prepared: 05/04/23 Analyzed: 05/05/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.93*		*8.00*		*99.2*	*70-130*			
LCS (2318071-BS2)									Prepared: 05/04/23 Analyzed: 05/05/23
Gasoline Range Organics (C6-C10)	47.8	20.0	50.0		95.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.82*		*8.00*		*97.8*	*70-130*			
Matrix Spike (2318071-MS2)				**Source: E305028-01**					Prepared: 05/04/23 Analyzed: 05/06/23
Gasoline Range Organics (C6-C10)	47.6	20.0	50.0	ND	95.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.67*		*8.00*		*95.8*	*70-130*			
Matrix Spike Dup (2318071-MSD2)				**Source: E305028-01**					Prepared: 05/04/23 Analyzed: 05/06/23
Gasoline Range Organics (C6-C10)	48.3	20.0	50.0	ND	96.7	70-130	1.46	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.97*		*8.00*		*99.6*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2318068-BLK1)									Prepared: 05/04/23 Analyzed: 05/05/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.1*		*50.0*		*90.3*	*50-200*			
LCS (2318068-BS1)									Prepared: 05/04/23 Analyzed: 05/06/23
Diesel Range Organics (C10-C28)	249	25.0	250		99.7	38-132			
Surrogate: n-Nonane	*45.4*		*50.0*		*90.8*	*50-200*			
Matrix Spike (2318068-MS1)				**Source: E305011-06**					Prepared: 05/04/23 Analyzed: 05/08/23
Diesel Range Organics (C10-C28)	11400	500	250	9810	630	38-132			M4
Surrogate: n-Nonane	*50.2*		*50.0*		*100*	*50-200*			
Matrix Spike Dup (2318068-MSD1)				**Source: E305011-06**					Prepared: 05/04/23 Analyzed: 05/08/23
Diesel Range Organics (C10-C28)	11400	500	250	9810	633	38-132	0.0769	20	M4
Surrogate: n-Nonane	*49.5*		*50.0*		*99.0*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	5/10/2023 9:05:09AM

Anions by EPA 300.0/9056A

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319003-BLK1)									Prepared: 05/08/23 Analyzed: 05/08/23
Chloride	ND	20.0							
LCS (2319003-BS1)									Prepared: 05/08/23 Analyzed: 05/08/23
Chloride	247	20.0	250		98.7	90-110			
Matrix Spike (2319003-MS1)				**Source: E305028-01**					Prepared: 05/08/23 Analyzed: 05/08/23
Chloride	357	20.0	250	103	102	80-120			
Matrix Spike Dup (2319003-MSD1)				**Source: E305028-01**					Prepared: 05/08/23 Analyzed: 05/08/23
Chloride	355	20.0	250	103	101	80-120	0.611	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	05/10/23 09:05

M4	Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information

Chain of Custody

Page 1 of 1

Project Information	Bill To
Client: Targa	Attention: Targa Resources
Project: Leak # 9	Address:
Project Manager: K. Taylor	City, State, Zip
Address: 508 W. Texas Ave	Phone:
City, State, Zip Artesia NM	Email:
Phone: 432-210-5443	
Email: Ktaylor @ talonlpe.com	
Report due by:	

Lab Use Only	
Lab WO#	Job Number
E305028	21102.0001

TAT			
1D	2D	3D	Standard
			X

EPA Program	
CWA	SDWA
	RCRA

State				
NM	CO	UT	AZ	TX
X				

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Remarks
1100	5-2-23	S	1	C-1	1'	1	X	X	X			X	
1105	↓	S	1	C-2	1'	2	X	X	X			X	
1115	↓	S	1	C-3	1'	3	X	X	X			X	
1120	↓	S	1	C-4	1'	4	X	X	X			X	
1150	↓	S	1	CNSW-1	2'	5	X	X	X			X	
1230	↓	S	1	CSSW-1	1'	6	X	X	X			X	
1050	5-3-23	S	1	CSSW-2	2'	7	X	X	X			X	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Kaylee Taylor	5-3-23	1130	Micelle Cenizalez	5-3-23	1130
Micelle Cenizalez	5-3-23	1630	Andrew Musso	5-3-23	1700
Andrew Musso	5-3-23	2300	[signature]	5/4/23	8:15

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only
Received on Ice: (Y) / N
T1 ____ T2 ____ T3 ____
AVG Temp °C: 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 5/5/2023 11:43:02AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	05/04/23 08:15	Work Order ID:	E305028
Phone:	(432) 999-8675	Date Logged In:	05/04/23 09:07	Logged In By:	Alexa Michaels
Email:	mreyes@targaresources.com	Due Date:	05/10/23 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

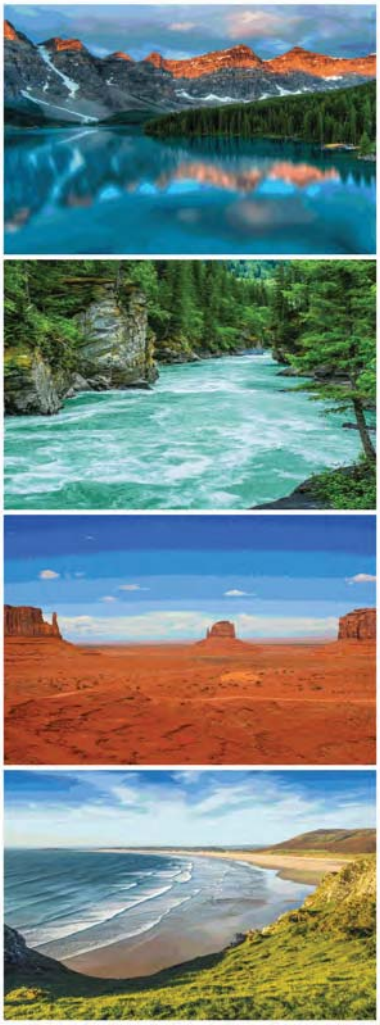
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kayla Taylor



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name: Leak #9

Work Order: E305035

Job Number: 21102-0001

Received: 5/5/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/11/23

Date Reported: 5/11/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Leak #9
Workorder: E305035
Date Received: 5/5/2023 8:15:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/5/2023 8:15:00AM, under the Project Name: Leak #9.

The analytical test results summarized in this report with the Project Name: Leak #9 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
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ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area
Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	05/11/23 08:59

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C - 5 2'	E305035-01A	Soil	05/03/23	05/05/23	Glass Jar, 4 oz.
C - 6 2'	E305035-02A	Soil	05/03/23	05/05/23	Glass Jar, 4 oz.

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/11/2023 8:59:48AM

C - 5 2'

E305035-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2318081
Benzene	ND	0.0250	1	05/05/23	05/06/23	
Ethylbenzene	ND	0.0250	1	05/05/23	05/06/23	
Toluene	ND	0.0250	1	05/05/23	05/06/23	
o-Xylene	ND	0.0250	1	05/05/23	05/06/23	
p,m-Xylene	ND	0.0500	1	05/05/23	05/06/23	
Total Xylenes	ND	0.0250	1	05/05/23	05/06/23	
Surrogate: Bromofluorobenzene		*107 %*	*70-130*	*05/05/23*	*05/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/05/23*	*05/06/23*	
Surrogate: Toluene-d8		*99.0 %*	*70-130*	*05/05/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318081
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/23	05/06/23	
Surrogate: Bromofluorobenzene		*107 %*	*70-130*	*05/05/23*	*05/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/05/23*	*05/06/23*	
Surrogate: Toluene-d8		*99.0 %*	*70-130*	*05/05/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2318082
Diesel Range Organics (C10-C28)	**33.8**	25.0	1	05/05/23	05/09/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/05/23	05/09/23	
Surrogate: n-Nonane		*90.1 %*	*50-200*	*05/05/23*	*05/09/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	**385**	40.0	2	05/08/23	05/08/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/11/2023 8:59:48AM

C - 6 2'

E305035-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2318081
Benzene	ND	0.0250	1	05/05/23	05/06/23	
Ethylbenzene	ND	0.0250	1	05/05/23	05/06/23	
Toluene	ND	0.0250	1	05/05/23	05/06/23	
o-Xylene	ND	0.0250	1	05/05/23	05/06/23	
p,m-Xylene	ND	0.0500	1	05/05/23	05/06/23	
Total Xylenes	ND	0.0250	1	05/05/23	05/06/23	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*05/05/23*	*05/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/05/23*	*05/06/23*	
Surrogate: Toluene-d8		*98.8 %*	*70-130*	*05/05/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2318081
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/23	05/06/23	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*05/05/23*	*05/06/23*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/05/23*	*05/06/23*	
Surrogate: Toluene-d8		*98.8 %*	*70-130*	*05/05/23*	*05/06/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2318082
Diesel Range Organics (C10-C28)	ND	25.0	1	05/05/23	05/09/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/05/23	05/09/23	
Surrogate: n-Nonane		*90.4 %*	*50-200*	*05/05/23*	*05/09/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2319003
Chloride	ND	400	20	05/08/23	05/08/23	

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/11/2023 8:59:48AM

Volatile Organic Compounds by EPA 8260B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2318081-BLK1)									Prepared: 05/05/23 Analyzed: 05/05/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.536*		*0.500*		*107*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.553*		*0.500*		*111*	*70-130*			
Surrogate: Toluene-d8	*0.491*		*0.500*		*98.2*	*70-130*			
LCS (2318081-BS1)									Prepared: 05/05/23 Analyzed: 05/08/23
Benzene	2.53	0.0250	2.50		101	70-130			
Ethylbenzene	2.45	0.0250	2.50		97.8	70-130			
Toluene	2.45	0.0250	2.50		97.8	70-130			
o-Xylene	2.39	0.0250	2.50		95.7	70-130			
p,m-Xylene	4.82	0.0500	5.00		96.4	70-130			
Total Xylenes	7.22	0.0250	7.50		96.2	70-130			
Surrogate: Bromofluorobenzene	*0.542*		*0.500*		*108*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.563*		*0.500*		*113*	*70-130*			
Surrogate: Toluene-d8	*0.499*		*0.500*		*99.7*	*70-130*			
Matrix Spike (2318081-MS1)				**Source: E305034-01**					Prepared: 05/05/23 Analyzed: 05/08/23
Benzene	2.67	0.0250	2.50	ND	107	48-131			
Ethylbenzene	2.61	0.0250	2.50	ND	105	45-135			
Toluene	2.60	0.0250	2.50	ND	104	48-130			
o-Xylene	2.58	0.0250	2.50	ND	103	43-135			
p,m-Xylene	5.08	0.0500	5.00	ND	102	43-135			
Total Xylenes	7.66	0.0250	7.50	ND	102	43-135			
Surrogate: Bromofluorobenzene	*0.528*		*0.500*		*106*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.553*		*0.500*		*111*	*70-130*			
Surrogate: Toluene-d8	*0.499*		*0.500*		*99.8*	*70-130*			
Matrix Spike Dup (2318081-MSD1)				**Source: E305034-01**					Prepared: 05/05/23 Analyzed: 05/08/23
Benzene	2.69	0.0250	2.50	ND	107	48-131	0.392	23	
Ethylbenzene	2.62	0.0250	2.50	ND	105	45-135	0.344	27	
Toluene	2.62	0.0250	2.50	ND	105	48-130	1.05	24	
o-Xylene	2.58	0.0250	2.50	ND	103	43-135	0.0194	27	
p,m-Xylene	5.20	0.0500	5.00	ND	104	43-135	2.31	27	
Total Xylenes	7.78	0.0250	7.50	ND	104	43-135	1.55	27	
Surrogate: Bromofluorobenzene	*0.543*		*0.500*		*109*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.580*		*0.500*		*116*	*70-130*			
Surrogate: Toluene-d8	*0.502*		*0.500*		*100*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/11/2023 8:59:48AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2318081-BLK1)									Prepared: 05/05/23 Analyzed: 05/05/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.536*		*0.500*		*107*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.553*		*0.500*		*111*	*70-130*			
Surrogate: Toluene-d8	*0.491*		*0.500*		*98.2*	*70-130*			
LCS (2318081-BS2)									Prepared: 05/05/23 Analyzed: 05/05/23
Gasoline Range Organics (C6-C10)	46.8	20.0	50.0		93.6	70-130			
Surrogate: Bromofluorobenzene	*0.535*		*0.500*		*107*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.527*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.508*		*0.500*		*102*	*70-130*			
Matrix Spike (2318081-MS2)				**Source: E305034-01**					Prepared: 05/05/23 Analyzed: 05/05/23
Gasoline Range Organics (C6-C10)	50.3	20.0	50.0	ND	101	70-130			
Surrogate: Bromofluorobenzene	*0.527*		*0.500*		*105*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.541*		*0.500*		*108*	*70-130*			
Surrogate: Toluene-d8	*0.509*		*0.500*		*102*	*70-130*			
Matrix Spike Dup (2318081-MSD2)				**Source: E305034-01**					Prepared: 05/05/23 Analyzed: 05/05/23
Gasoline Range Organics (C6-C10)	51.2	20.0	50.0	ND	102	70-130	1.71	20	
Surrogate: Bromofluorobenzene	*0.534*		*0.500*		*107*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.546*		*0.500*		*109*	*70-130*			
Surrogate: Toluene-d8	*0.511*		*0.500*		*102*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/11/2023 8:59:48AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2318082-BLK1)									Prepared: 05/05/23 Analyzed: 05/08/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*49.2*		*50.0*		*98.5*	*50-200*			
LCS (2318082-BS1)									Prepared: 05/05/23 Analyzed: 05/08/23
Diesel Range Organics (C10-C28)	252	25.0	250		101	38-132			
Surrogate: n-Nonane	*42.7*		*50.0*		*85.4*	*50-200*			
Matrix Spike (2318082-MS1)				**Source: E305035-02**					Prepared: 05/05/23 Analyzed: 05/08/23
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	38-132			
Surrogate: n-Nonane	*40.4*		*50.0*		*80.8*	*50-200*			
Matrix Spike Dup (2318082-MSD1)				**Source: E305035-02**					Prepared: 05/05/23 Analyzed: 05/08/23
Diesel Range Organics (C10-C28)	256	25.0	250	ND	102	38-132	2.24	20	
Surrogate: n-Nonane	*42.5*		*50.0*		*85.0*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/11/2023 8:59:48AM

Anions by EPA 300.0/9056A

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319003-BLK1)									Prepared: 05/08/23 Analyzed: 05/08/23
Chloride	ND	20.0							
LCS (2319003-BS1)									Prepared: 05/08/23 Analyzed: 05/08/23
Chloride	247	20.0	250		98.7	90-110			
Matrix Spike (2319003-MS1)				**Source: E305028-01**					Prepared: 05/08/23 Analyzed: 05/08/23
Chloride	357	20.0	250	103	102	80-120			
Matrix Spike Dup (2319003-MSD1)				**Source: E305028-01**					Prepared: 05/08/23 Analyzed: 05/08/23
Chloride	355	20.0	250	103	101	80-120	0.611	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	05/11/23 08:59

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information

Chain of Custody

Page 1 of 1

Client:	Targa
Project:	Leak #9
Project Manager:	K. Taylor
Address:	508 W. Texas Ave.
City, State, Zip	Artesia, NM
Phone:	432-210-5443
Email:	Ktaylor@talonlpe.com
Report due by:	

Bill To

Attention:	Targa Resources
Address:	
City, State, Zip	
Phone:	
Email:	

Lab Use Only

Lab WO#	Job Number
E305035	21102-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Remarks
1150	5-3-23	S	1	C-5 2'	1	X	X	X			X	
1205	5-3-23	S	1	C-6 2'	2	X	X	X			X	

Analysis and Method

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Kayla Taylor	5-4-23			5-4-23	12:08
	5-4-23	16:03		5-4-23	1700
Andrew Mesa	5-4-23	2330	Caitlin Mars	5/5/23	8:15

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 5/5/2023 9:27:54AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	05/05/23 08:15	Work Order ID:	E305035
Phone:	(432) 999-8675	Date Logged In:	05/05/23 09:26	Logged In By:	Caitlin Mars
Email:	ktaylor@talonlpe.com	Due Date:	05/11/23 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kayla Taylor

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Talon LPE

Project Name:	Line Leak #9
Work Order:	E305063
Job Number:	21102-0001
Received:	5/10/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/16/23

Date Reported: 5/16/23

Kayla Taylor
408 W Texas Ave
Artesia, NM 88210

Project Name: Line Leak #9
Workorder: E305063
Date Received: 5/10/2023 8:27:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/10/2023 8:27:00AM, under the Project Name: Line Leak #9.

The analytical test results summarized in this report with the Project Name: Line Leak #9 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
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Technical Representative/Client Services
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area
Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Talon LPE	Project Name:	Line Leak #9	**Reported:**
408 W Texas Ave	Project Number:	21102-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	05/16/23 11:37

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-9 2'	E305063-01A	Soil	05/08/23	05/10/23	Glass Jar, 4 oz.
C-10 2'	E305063-02A	Soil	05/08/23	05/10/23	Glass Jar, 4 oz.
CNESW-1 4'	E305063-03A	Soil	05/08/23	05/10/23	Glass Jar, 4 oz.
CNWSW-1 4'	E305063-04A	Soil	05/08/23	05/10/23	Glass Jar, 4 oz.

Sample Data

Talon LPE	Project Name:	Line Leak #9	
408 W Texas Ave	Project Number:	21102-0001	**Reported:**
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/16/2023 11:37:13AM

C-9 2'

E305063-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2319046
Benzene	ND	0.0250	1	05/10/23	05/11/23	
Ethylbenzene	ND	0.0250	1	05/10/23	05/11/23	
Toluene	ND	0.0250	1	05/10/23	05/11/23	
o-Xylene	ND	0.0250	1	05/10/23	05/11/23	
p,m-Xylene	ND	0.0500	1	05/10/23	05/11/23	
Total Xylenes	ND	0.0250	1	05/10/23	05/11/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.1 %*	*70-130*	*05/10/23*	*05/11/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2319046
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/10/23	05/11/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*05/10/23*	*05/11/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2319048
Diesel Range Organics (C10-C28)	**33.8**	25.0	1	05/10/23	05/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/10/23	05/12/23	
Surrogate: n-Nonane		*93.8 %*	*50-200*	*05/10/23*	*05/12/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2319069
Chloride	**111**	20.0	1	05/12/23	05/16/23	

Sample Data

Talon LPE	Project Name:	Line Leak #9	
408 W Texas Ave	Project Number:	21102-0001	**Reported:**
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/16/2023 11:37:13AM

C-10 2'

E305063-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2319046
Benzene	ND	0.0250	1	05/10/23	05/11/23	
Ethylbenzene	ND	0.0250	1	05/10/23	05/11/23	
Toluene	ND	0.0250	1	05/10/23	05/11/23	
o-Xylene	ND	0.0250	1	05/10/23	05/11/23	
p,m-Xylene	ND	0.0500	1	05/10/23	05/11/23	
Total Xylenes	ND	0.0250	1	05/10/23	05/11/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.5 %*	*70-130*	*05/10/23*	*05/11/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2319046
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/10/23	05/11/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.5 %*	*70-130*	*05/10/23*	*05/11/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2319048
Diesel Range Organics (C10-C28)	ND	25.0	1	05/10/23	05/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/10/23	05/12/23	
Surrogate: n-Nonane		*94.9 %*	*50-200*	*05/10/23*	*05/12/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2319069
Chloride	**92.9**	20.0	1	05/12/23	05/16/23	

Sample Data

Talon LPE	Project Name:	Line Leak #9	
408 W Texas Ave	Project Number:	21102-0001	**Reported:**
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/16/2023 11:37:13AM

CNESW-1 4'

E305063-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2319046
Benzene	ND	0.0250	1	05/10/23	05/11/23	
Ethylbenzene	ND	0.0250	1	05/10/23	05/11/23	
Toluene	ND	0.0250	1	05/10/23	05/11/23	
o-Xylene	ND	0.0250	1	05/10/23	05/11/23	
p,m-Xylene	ND	0.0500	1	05/10/23	05/11/23	
Total Xylenes	ND	0.0250	1	05/10/23	05/11/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.8 %*	*70-130*	*05/10/23*	*05/11/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2319046
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/10/23	05/11/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.7 %*	*70-130*	*05/10/23*	*05/11/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2319048
Diesel Range Organics (C10-C28)	ND	25.0	1	05/10/23	05/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/10/23	05/12/23	
Surrogate: n-Nonane		*95.2 %*	*50-200*	*05/10/23*	*05/12/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2319069
Chloride	**79.2**	20.0	1	05/12/23	05/16/23	

Sample Data

Talon LPE	Project Name:	Line Leak #9	
408 W Texas Ave	Project Number:	21102-0001	**Reported:**
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/16/2023 11:37:13AM

CNWSW-1 4'

E305063-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2319046
Benzene	ND	0.0250	1	05/10/23	05/11/23	
Ethylbenzene	ND	0.0250	1	05/10/23	05/11/23	
Toluene	ND	0.0250	1	05/10/23	05/11/23	
o-Xylene	ND	0.0250	1	05/10/23	05/11/23	
p,m-Xylene	ND	0.0500	1	05/10/23	05/11/23	
Total Xylenes	ND	0.0250	1	05/10/23	05/11/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.5 %*	*70-130*	*05/10/23*	*05/11/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2319046
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/10/23	05/11/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.1 %*	*70-130*	*05/10/23*	*05/11/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2319048
Diesel Range Organics (C10-C28)	ND	25.0	1	05/10/23	05/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/10/23	05/12/23	
Surrogate: n-Nonane		*96.6 %*	*50-200*	*05/10/23*	*05/12/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2319069
Chloride	**39.7**	20.0	1	05/12/23	05/16/23	

QC Summary Data

Talon LPE	Project Name:	Line Leak #9	**Reported:**
408 W Texas Ave	Project Number:	21102-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/16/2023 11:37:13AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319046-BLK1)									Prepared: 05/10/23 Analyzed: 05/11/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.75*		*8.00*		*96.8*	*70-130*			
LCS (2319046-BS1)									Prepared: 05/10/23 Analyzed: 05/11/23
Benzene	4.44	0.0250	5.00		88.7	70-130			
Ethylbenzene	4.66	0.0250	5.00		93.2	70-130			
Toluene	4.76	0.0250	5.00		95.2	70-130			
o-Xylene	4.78	0.0250	5.00		95.6	70-130			
p,m-Xylene	9.42	0.0500	10.0		94.2	70-130			
Total Xylenes	14.2	0.0250	15.0		94.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.56*		*8.00*		*94.5*	*70-130*			
Matrix Spike (2319046-MS1)				**Source: E305063-04**					Prepared: 05/10/23 Analyzed: 05/11/23
Benzene	4.64	0.0250	5.00	ND	92.7	54-133			
Ethylbenzene	4.80	0.0250	5.00	ND	96.0	61-133			
Toluene	4.90	0.0250	5.00	ND	98.0	61-130			
o-Xylene	4.91	0.0250	5.00	ND	98.2	63-131			
p,m-Xylene	9.72	0.0500	10.0	ND	97.2	63-131			
Total Xylenes	14.6	0.0250	15.0	ND	97.6	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.56*		*8.00*		*94.5*	*70-130*			
Matrix Spike Dup (2319046-MSD1)				**Source: E305063-04**					Prepared: 05/10/23 Analyzed: 05/11/23
Benzene	4.85	0.0250	5.00	ND	96.9	54-133	4.41	20	
Ethylbenzene	5.02	0.0250	5.00	ND	100	61-133	4.47	20	
Toluene	5.12	0.0250	5.00	ND	102	61-130	4.52	20	
o-Xylene	5.13	0.0250	5.00	ND	103	63-131	4.37	20	
p,m-Xylene	10.2	0.0500	10.0	ND	102	63-131	4.38	20	
Total Xylenes	15.3	0.0250	15.0	ND	102	63-131	4.38	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.71*		*8.00*		*96.4*	*70-130*			

QC Summary Data

Talon LPE	Project Name:	Line Leak #9	**Reported:**
408 W Texas Ave	Project Number:	21102-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/16/2023 11:37:13AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319046-BLK1)									Prepared: 05/10/23 Analyzed: 05/11/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.64*		*8.00*		*95.5*	*70-130*			
LCS (2319046-BS2)									Prepared: 05/10/23 Analyzed: 05/11/23
Gasoline Range Organics (C6-C10)	49.3	20.0	50.0		98.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.38*		*8.00*		*92.3*	*70-130*			
Matrix Spike (2319046-MS2)				**Source: E305063-04**					Prepared: 05/10/23 Analyzed: 05/11/23
Gasoline Range Organics (C6-C10)	46.8	20.0	50.0	ND	93.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.50*		*8.00*		*93.8*	*70-130*			
Matrix Spike Dup (2319046-MSD2)				**Source: E305063-04**					Prepared: 05/10/23 Analyzed: 05/11/23
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0	ND	87.0	70-130	7.29	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.56*		*8.00*		*94.4*	*70-130*			

QC Summary Data

Talon LPE	Project Name:	Line Leak #9	**Reported:**
408 W Texas Ave	Project Number:	21102-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/16/2023 11:37:13AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319048-BLK1)									Prepared: 05/10/23 Analyzed: 05/11/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*44.0*		*50.0*		*88.0*	*50-200*			
LCS (2319048-BS1)									Prepared: 05/10/23 Analyzed: 05/11/23
Diesel Range Organics (C10-C28)	242	25.0	250		96.9	38-132			
Surrogate: n-Nonane	*44.9*		*50.0*		*89.8*	*50-200*			
Matrix Spike (2319048-MS1)				**Source: E305059-03**					Prepared: 05/10/23 Analyzed: 05/11/23
Diesel Range Organics (C10-C28)	330	25.0	250	80.3	99.7	38-132			
Surrogate: n-Nonane	*42.1*		*50.0*		*84.2*	*50-200*			
Matrix Spike Dup (2319048-MSD1)				**Source: E305059-03**					Prepared: 05/10/23 Analyzed: 05/11/23
Diesel Range Organics (C10-C28)	312	25.0	250	80.3	92.5	38-132	5.63	20	
Surrogate: n-Nonane	*44.9*		*50.0*		*89.9*	*50-200*			

QC Summary Data

Talon LPE	Project Name:	Line Leak #9	**Reported:**
408 W Texas Ave	Project Number:	21102-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/16/2023 11:37:13AM

Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319069-BLK1)									Prepared: 05/12/23 Analyzed: 05/16/23
Chloride	ND	20.0							
LCS (2319069-BS1)									Prepared: 05/12/23 Analyzed: 05/16/23
Chloride	252	20.0	250		101	90-110			
Matrix Spike (2319069-MS1)				**Source: E305060-02**					Prepared: 05/12/23 Analyzed: 05/16/23
Chloride	3480	40.0	250	3170	126	80-120			M2
Matrix Spike Dup (2319069-MSD1)				**Source: E305060-02**					Prepared: 05/12/23 Analyzed: 05/16/23
Chloride	3470	40.0	250	3170	121	80-120	0.344	20	M2

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Talon LPE	Project Name:	Line Leak #9	
408 W Texas Ave	Project Number:	21102-0001	**Reported:**
Artesia NM, 88210	Project Manager:	Kayla Taylor	05/16/23 11:37

M2	Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information | Chain of Custody | Page 1 of

Client: Talon LPE	Bill To	Lab Use Only
Project: Line Leak #9	Attention: Targa Resources	Lab WO# E305063 Job Number 21102-0001
Project Manager: K. Taylor	Address:	
Address: 408 W. Texas Ave	City, State, Zip	
City, State, Zip: Artesia, NM 88210	Phone:	
Phone: 575-746-8768	Email:	
Email: ktaylor@talonlpe.com		
Report due by:		

TAT				EPA Program	
1D	2D	3D	Standard	CWA	SDWA
			X		
					RCRA

State: NM X | CO | UT | AZ | TX |

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	TPH GRO/DRO/ORO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	GDOC TX	Remarks
7:25	5/8/2023	Soil	1	C-9 2'	1	X	X			X			
7:30	5/8/2023	Soil	1	C-10 2'	2	X	X			X			
10:10	5/8/2023	Soil	1	CNESW-1 4'	3	X	X			X			
10:15	5/8/2023	Soil	1	CNWSW-1 4'	4	X	X			X			

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: Matthew Gomez

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Matthew Gomez	5/9/23	3:51	Michelle Garcia	5-9-23	1551
Michelle Garcia	5-9-23	1700	Andrew Morris	5.9.23	1700
Andrew Morris	5-9-23	2300	Caitlin Mars	5/10/23	8:27

Lab Use Only
Received on ice: (Y)/ N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 5/10/2023 9:35:50AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Talon LPE	Date Received:	05/10/23 08:27	Work Order ID:	E305063
Phone:	(575) 746-8768	Date Logged In:	05/10/23 09:32	Logged In By:	Caitlin Mars
Email:	ktaylor@talonlpe.com	Due Date:	05/16/23 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	Yes	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kayla Taylor

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name:	Leak #9
Work Order:	E305077
Job Number:	21102-0001
Received:	5/12/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/18/23

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 5/18/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Leak #9
Workorder: E305077
Date Received: 5/12/2023 8:20:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/12/2023 8:20:00AM, under the Project Name: Leak #9.

The analytical test results summarized in this report with the Project Name: Leak #9 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
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Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	05/18/23 09:28

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-7 5'	E305077-01A	Soil	05/09/23	05/12/23	Glass Jar, 2 oz.
C-8 5'	E305077-02A	Soil	05/09/23	05/12/23	Glass Jar, 2 oz.
CWSW-1 1'	E305077-03A	Soil	05/09/23	05/12/23	Glass Jar, 2 oz.
CESW-1 2'	E305077-04A	Soil	05/09/23	05/12/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/18/2023 9:28:12AM

C-7 5'

E305077-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2319063
Benzene	ND	0.0250	1	05/12/23	05/12/23	
Ethylbenzene	ND	0.0250	1	05/12/23	05/12/23	
Toluene	ND	0.0250	1	05/12/23	05/12/23	
o-Xylene	ND	0.0250	1	05/12/23	05/12/23	
p,m-Xylene	ND	0.0500	1	05/12/23	05/12/23	
Total Xylenes	ND	0.0250	1	05/12/23	05/12/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.8 %*	*70-130*	*05/12/23*	*05/12/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2319063
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/12/23	05/12/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.0 %*	*70-130*	*05/12/23*	*05/12/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2320024
Diesel Range Organics (C10-C28)	ND	25.0	1	05/16/23	05/16/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/16/23	05/16/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/16/23*	*05/16/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2319070
Chloride	ND	40.0	2	05/15/23	05/15/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/18/2023 9:28:12AM

C-8 5'

E305077-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2319063
Benzene	ND	0.0250	1	05/12/23	05/12/23	
Ethylbenzene	ND	0.0250	1	05/12/23	05/12/23	
Toluene	ND	0.0250	1	05/12/23	05/12/23	
o-Xylene	ND	0.0250	1	05/12/23	05/12/23	
p,m-Xylene	ND	0.0500	1	05/12/23	05/12/23	
Total Xylenes	ND	0.0250	1	05/12/23	05/12/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.7 %*	*70-130*	*05/12/23*	*05/12/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2319063
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/12/23	05/12/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.3 %*	*70-130*	*05/12/23*	*05/12/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2320024
Diesel Range Organics (C10-C28)	ND	25.0	1	05/16/23	05/16/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/16/23	05/16/23	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/16/23*	*05/16/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2319070
Chloride	**234**	40.0	2	05/15/23	05/15/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/18/2023 9:28:12AM

CWSW-1 1'

E305077-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2319063
Benzene	ND	0.0250	1	05/12/23	05/12/23	
Ethylbenzene	ND	0.0250	1	05/12/23	05/12/23	
Toluene	ND	0.0250	1	05/12/23	05/12/23	
o-Xylene	ND	0.0250	1	05/12/23	05/12/23	
p,m-Xylene	ND	0.0500	1	05/12/23	05/12/23	
Total Xylenes	ND	0.0250	1	05/12/23	05/12/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.6 %*	*70-130*	*05/12/23*	*05/12/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2319063
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/12/23	05/12/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*05/12/23*	*05/12/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2320024
Diesel Range Organics (C10-C28)	ND	25.0	1	05/16/23	05/16/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/16/23	05/16/23	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/16/23*	*05/16/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2319070
Chloride	ND	20.0	1	05/15/23	05/15/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/18/2023 9:28:12AM

CESW-1 2'

E305077-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2319063
Benzene	ND	0.0250	1	05/12/23	05/12/23	
Ethylbenzene	ND	0.0250	1	05/12/23	05/12/23	
Toluene	ND	0.0250	1	05/12/23	05/12/23	
o-Xylene	ND	0.0250	1	05/12/23	05/12/23	
p,m-Xylene	ND	0.0500	1	05/12/23	05/12/23	
Total Xylenes	ND	0.0250	1	05/12/23	05/12/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*05/12/23*	*05/12/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2319063
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/12/23	05/12/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.6 %*	*70-130*	*05/12/23*	*05/12/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2320024
Diesel Range Organics (C10-C28)	ND	25.0	1	05/16/23	05/16/23	
Oil Range Organics (C28-C36)	ND	50.0	1	05/16/23	05/16/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/16/23*	*05/16/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2319070
Chloride	**70.9**	20.0	1	05/15/23	05/15/23	

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/18/2023 9:28:12AM

Volatile Organics by EPA 8021B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319063-BLK1)									Prepared: 05/11/23 Analyzed: 05/12/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.59*		*8.00*		*94.8*	*70-130*			
LCS (2319063-BS1)									Prepared: 05/11/23 Analyzed: 05/12/23
Benzene	4.70	0.0250	5.00		94.0	70-130			
Ethylbenzene	4.89	0.0250	5.00		97.8	70-130			
Toluene	4.98	0.0250	5.00		99.6	70-130			
o-Xylene	5.01	0.0250	5.00		100	70-130			
p,m-Xylene	9.96	0.0500	10.0		99.6	70-130			
Total Xylenes	15.0	0.0250	15.0		99.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.60*		*8.00*		*95.0*	*70-130*			
Matrix Spike (2319063-MS1)				**Source: E305073-01**					Prepared: 05/11/23 Analyzed: 05/12/23
Benzene	4.69	0.0250	5.00	ND	93.7	54-133			
Ethylbenzene	4.91	0.0250	5.00	ND	98.2	61-133			
Toluene	4.97	0.0250	5.00	ND	99.4	61-130			
o-Xylene	5.02	0.0250	5.00	ND	100	63-131			
p,m-Xylene	9.97	0.0500	10.0	ND	99.7	63-131			
Total Xylenes	15.0	0.0250	15.0	ND	99.9	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.59*		*8.00*		*94.9*	*70-130*			
Matrix Spike Dup (2319063-MSD1)				**Source: E305073-01**					Prepared: 05/11/23 Analyzed: 05/12/23
Benzene	4.92	0.0250	5.00	ND	98.4	54-133	4.88	20	
Ethylbenzene	5.14	0.0250	5.00	ND	103	61-133	4.57	20	
Toluene	5.21	0.0250	5.00	ND	104	61-130	4.75	20	
o-Xylene	5.27	0.0250	5.00	ND	105	63-131	4.94	20	
p,m-Xylene	10.4	0.0500	10.0	ND	104	63-131	4.65	20	
Total Xylenes	15.7	0.0250	15.0	ND	105	63-131	4.75	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.68*		*8.00*		*96.1*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/18/2023 9:28:12AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319063-BLK1)									Prepared: 05/11/23 Analyzed: 05/12/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.65*		*8.00*		*95.6*	*70-130*			
LCS (2319063-BS2)									Prepared: 05/11/23 Analyzed: 05/12/23
Gasoline Range Organics (C6-C10)	49.3	20.0	50.0		98.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.68*		*8.00*		*96.0*	*70-130*			
Matrix Spike (2319063-MS2)				**Source: E305073-01**					Prepared: 05/11/23 Analyzed: 05/12/23
Gasoline Range Organics (C6-C10)	53.3	20.0	50.0	ND	107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.61*		*8.00*		*95.2*	*70-130*			
Matrix Spike Dup (2319063-MSD2)				**Source: E305073-01**					Prepared: 05/11/23 Analyzed: 05/12/23
Gasoline Range Organics (C6-C10)	49.0	20.0	50.0	ND	98.0	70-130	8.38	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.62*		*8.00*		*95.3*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/18/2023 9:28:12AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2320024-BLK1)									Prepared: 05/16/23 Analyzed: 05/16/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*58.8*		*50.0*		*118*	*50-200*			
LCS (2320024-BS1)									Prepared: 05/16/23 Analyzed: 05/16/23
Diesel Range Organics (C10-C28)	304	25.0	250		121	38-132			
Surrogate: n-Nonane	*51.1*		*50.0*		*102*	*50-200*			
Matrix Spike (2320024-MS1)				**Source: E305077-01**					Prepared: 05/16/23 Analyzed: 05/16/23
Diesel Range Organics (C10-C28)	306	25.0	250	ND	122	38-132			
Surrogate: n-Nonane	*56.9*		*50.0*		*114*	*50-200*			
Matrix Spike Dup (2320024-MSD1)				**Source: E305077-01**					Prepared: 05/16/23 Analyzed: 05/16/23
Diesel Range Organics (C10-C28)	297	25.0	250	ND	119	38-132	2.80	20	
Surrogate: n-Nonane	*48.7*		*50.0*		*97.3*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/18/2023 9:28:12AM

Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2319070-BLK1)									Prepared: 05/15/23 Analyzed: 05/15/23
Chloride	ND	20.0							
LCS (2319070-BS1)									Prepared: 05/15/23 Analyzed: 05/15/23
Chloride	250	20.0	250		99.8	90-110			
Matrix Spike (2319070-MS1)				**Source: E305050-01**					Prepared: 05/15/23 Analyzed: 05/15/23
Chloride	260	20.0	250	ND	104	80-120			
Matrix Spike Dup (2319070-MSD1)				**Source: E305050-01**					Prepared: 05/15/23 Analyzed: 05/15/23
Chloride	261	20.0	250	ND	104	80-120	0.382	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	05/18/23 09:28

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information

Chain of Custody

Page 1 of 1

Client:	Targa
Project:	Leak #9
Project Manager:	Kayla Taylor
Address:	408 W. Texas Ave
City, State, Zip	Artesia, NM
Phone:	432-210-5443
Email:	Ktaylor@talonlpe.com
Report due by:	

Bill To

Attention:	Targa Resources
Address:	
City, State, Zip	
Phone:	
Email:	

Lab Use Only

Lab WO#	Job Number
E305077	21102-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Remarks
0900	5-9-23	S	1	C-7 5'	1	X	X	X			X	
0910	5-9-23	S	1	C-8 5'	2	X	X	X			X	
1010	5-9-23	S	1	CWSW-1 1'	3	X	X	X			X	
1015	5-9-23	S	1	CESW-1 1'	4	X	X	X			X	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Kayla Taylor	5-11-23	1125	Michelle Gonzales	5-11-23	1125
Michelle Gonzales	5-11-23	1630	Andrew Musso	5-11-23	1700
Andrew Musso	5-11-23	2300	Caitlin Mars	5/12/23	8:20

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 5/12/2023 11:02:46AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	05/12/23 08:20	Work Order ID:	E305077
Phone:	(432) 999-8675	Date Logged In:	05/11/23 15:55	Logged In By:	Caitlin Mars
Email:	ktaylor@talonlpe.com	Due Date:	05/18/23 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	No	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

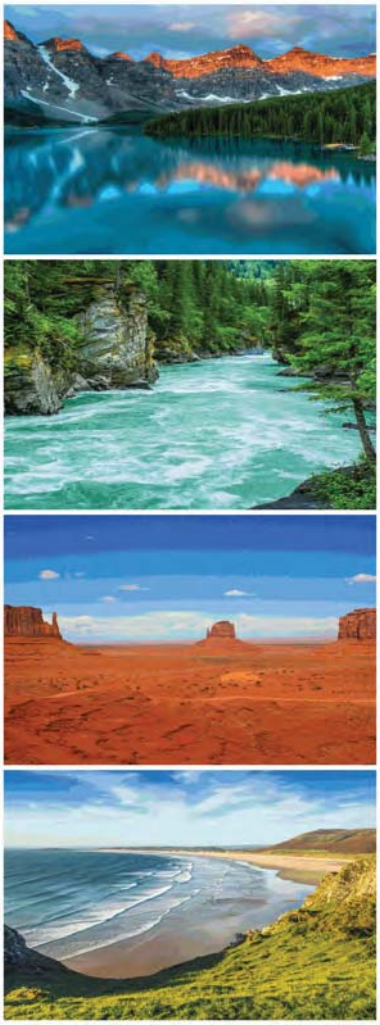
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Manuel Reyes



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

NELAP ACCREDITED TNI LABORATORY

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name: Leak #9

Work Order: E307039

Job Number: 21102-0001

Received: 7/12/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/17/23

Date Reported: 7/17/23

Manuel Reyes
12600 WCR 91
Midland, TX 79707

Project Name: Leak #9
Workorder: E307039
Date Received: 7/12/2023 7:30:00AM

Manuel Reyes,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/12/2023 7:30:00AM, under the Project Name: Leak #9.

The analytical test results summarized in this report with the Project Name: Leak #9 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@envirotech-inc.com

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Cell: 505-320-4759
ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area
Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Table of Contents (continued)

Sample Summary

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	07/17/23 11:29

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CESW-3	E307039-01A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
CESW-4	E307039-02A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
CWSW-2	E307039-03A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
C-11 3'	E307039-04A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
CSSW-3	E307039-05A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
CSSW-4	E307039-06A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
CNSW-2	E307039-07A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
CNSW-3	E307039-08A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
C-12 20'	E307039-09A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
C-14 18'	E307039-10A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
C-13 18'	E307039-11A	Soil	07/07/23	07/12/23	Glass Jar, 2 oz.
CWSW-3	E307039-12A	Soil	07/10/23	07/12/23	Glass Jar, 2 oz.
CSSW-5	E307039-13A	Soil	07/10/23	07/12/23	Glass Jar, 2 oz.
C-15 11'	E307039-14A	Soil	07/10/23	07/12/23	Glass Jar, 2 oz.
C-16 11'	E307039-15A	Soil	07/10/23	07/12/23	Glass Jar, 2 oz.
C-17 11'	E307039-16A	Soil	07/10/23	07/12/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CESW-3

E307039-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.5 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.3 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/13/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/13/23	
Surrogate: n-Nonane		*97.3 %*	*50-200*	*07/13/23*	*07/13/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**456**	20.0	1	07/12/23	07/12/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CESW-4

E307039-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.7 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.6 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/13/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/13/23	
Surrogate: n-Nonane		*92.1 %*	*50-200*	*07/13/23*	*07/13/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**172**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CWSW-2

E307039-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.7 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.7 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/13/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/13/23	
Surrogate: n-Nonane		*89.4 %*	*50-200*	*07/13/23*	*07/13/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**197**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

C-11 3'

E307039-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.5 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.4 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/13/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/13/23	
Surrogate: n-Nonane		*99.9 %*	*50-200*	*07/13/23*	*07/13/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**45.1**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CSSW-3

E307039-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.9 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.0 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/13/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/13/23	
Surrogate: n-Nonane		*95.7 %*	*50-200*	*07/13/23*	*07/13/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	ND	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CSSW-4

E307039-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.8 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.1 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	**33.8**	25.0	1	07/13/23	07/13/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/13/23	
Surrogate: n-Nonane		*90.8 %*	*50-200*	*07/13/23*	*07/13/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**225**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CNSW-2

E307039-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.3 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.1 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*96.9 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**85.8**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CNSW-3

E307039-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.8 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.5 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*94.0 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**128**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

C-12 20'

E307039-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.5 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.8 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	**40.0**	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*89.6 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**139**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

C-14 18'

E307039-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.0 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.0 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*93.1 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**342**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

C-13 18'

E307039-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.4 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.8 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*92.8 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**409**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CWSW-3

E307039-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.6 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.3 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	**30.8**	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*93.6 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**1020**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

CSSW-5

E307039-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.2 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.5 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	**37.1**	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*65.7 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**963**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

C-15 11'

E307039-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.9 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.7 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*86.2 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**825**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

C-16 11'

E307039-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.5 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.8 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*91.4 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**766**	20.0	1	07/12/23	07/13/23	

Sample Data

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

C-17 11'

E307039-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Benzene	ND	0.0250	1	07/12/23	07/13/23	
Ethylbenzene	ND	0.0250	1	07/12/23	07/13/23	
Toluene	ND	0.0250	1	07/12/23	07/13/23	
o-Xylene	ND	0.0250	1	07/12/23	07/13/23	
p,m-Xylene	ND	0.0500	1	07/12/23	07/13/23	
Total Xylenes	ND	0.0250	1	07/12/23	07/13/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.1 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2328035
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/23	07/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.1 %*	*70-130*	*07/12/23*	*07/13/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2328048
Diesel Range Organics (C10-C28)	ND	25.0	1	07/13/23	07/14/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/13/23	07/14/23	
Surrogate: n-Nonane		*89.6 %*	*50-200*	*07/13/23*	*07/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2328043
Chloride	**638**	20.0	1	07/12/23	07/13/23	

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2328035-BLK1)									Prepared: 07/12/23 Analyzed: 07/12/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.79*		*8.00*		*97.4*	*70-130*			
LCS (2328035-BS1)									Prepared: 07/12/23 Analyzed: 07/12/23
Benzene	4.78	0.0250	5.00		95.7	70-130			
Ethylbenzene	4.97	0.0250	5.00		99.3	70-130			
Toluene	4.98	0.0250	5.00		99.5	70-130			
o-Xylene	5.01	0.0250	5.00		100	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.1	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.78*		*8.00*		*97.2*	*70-130*			
Matrix Spike (2328035-MS1)				**Source: E307038-01**					Prepared: 07/12/23 Analyzed: 07/12/23
Benzene	4.64	0.0250	5.00	ND	92.8	54-133			
Ethylbenzene	4.83	0.0250	5.00	ND	96.7	61-133			
Toluene	5.07	0.0250	5.00	0.332	94.7	61-130			
o-Xylene	4.88	0.0250	5.00	ND	97.7	63-131			
p,m-Xylene	9.83	0.0500	10.0	ND	98.3	63-131			
Total Xylenes	14.7	0.0250	15.0	ND	98.1	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.76*		*8.00*		*97.0*	*70-130*			
Matrix Spike Dup (2328035-MSD1)				**Source: E307038-01**					Prepared: 07/12/23 Analyzed: 07/12/23
Benzene	4.58	0.0250	5.00	ND	91.6	54-133	1.27	20	
Ethylbenzene	4.77	0.0250	5.00	ND	95.4	61-133	1.36	20	
Toluene	5.08	0.0250	5.00	0.332	94.9	61-130	0.160	20	
o-Xylene	4.81	0.0250	5.00	ND	96.2	63-131	1.52	20	
p,m-Xylene	9.71	0.0500	10.0	ND	97.1	63-131	1.23	20	
Total Xylenes	14.5	0.0250	15.0	ND	96.8	63-131	1.33	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.73*		*8.00*		*96.6*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2328035-BLK1)									Prepared: 07/12/23 Analyzed: 07/12/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.72*		*8.00*		*84.0*	*70-130*			
LCS (2328035-BS2)									Prepared: 07/12/23 Analyzed: 07/12/23
Gasoline Range Organics (C6-C10)	40.2	20.0	50.0		80.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.70*		*8.00*		*83.7*	*70-130*			
Matrix Spike (2328035-MS2)				**Source: E307038-01**					Prepared: 07/12/23 Analyzed: 07/13/23
Gasoline Range Organics (C6-C10)	42.8	20.0	50.0	ND	85.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.76*		*8.00*		*84.5*	*70-130*			
Matrix Spike Dup (2328035-MSD2)				**Source: E307038-01**					Prepared: 07/12/23 Analyzed: 07/13/23
Gasoline Range Organics (C6-C10)	42.9	20.0	50.0	ND	85.8	70-130	0.400	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.73*		*8.00*		*84.1*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2328048-BLK1)									Prepared: 07/13/23 Analyzed: 07/13/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*44.8*		*50.0*		*89.5*	*50-200*			
LCS (2328048-BS1)									Prepared: 07/13/23 Analyzed: 07/13/23
Diesel Range Organics (C10-C28)	250	25.0	250		99.9	38-132			
Surrogate: n-Nonane	*45.6*		*50.0*		*91.3*	*50-200*			
Matrix Spike (2328048-MS1)				**Source: E307039-07**					Prepared: 07/13/23 Analyzed: 07/13/23
Diesel Range Organics (C10-C28)	267	25.0	250	ND	107	38-132			
Surrogate: n-Nonane	*49.3*		*50.0*		*98.6*	*50-200*			
Matrix Spike Dup (2328048-MSD1)				**Source: E307039-07**					Prepared: 07/13/23 Analyzed: 07/13/23
Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	38-132	1.49	20	
Surrogate: n-Nonane	*47.0*		*50.0*		*94.0*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Manuel Reyes	7/17/2023 11:29:53AM

Anions by EPA 300.0/9056A

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2328043-BLK1)									Prepared: 07/12/23 Analyzed: 07/12/23
Chloride	ND	20.0							
LCS (2328043-BS1)									Prepared: 07/12/23 Analyzed: 07/12/23
Chloride	250	20.0	250		99.9	90-110			
Matrix Spike (2328043-MS1)				**Source: E307038-01**					Prepared: 07/12/23 Analyzed: 07/12/23
Chloride	250	20.0	250	ND	99.9	80-120			
Matrix Spike Dup (2328043-MSD1)				**Source: E307038-01**					Prepared: 07/12/23 Analyzed: 07/12/23
Chloride	250	20.0	250	ND	100	80-120	0.241	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Targa	Project Name:	Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Manuel Reyes	07/17/23 11:29

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information

Chain of Custody

Page 1 of 2

Client: Targa Resources
Project: Leak #9
Project Manager: K. Taylor
Address: 408 W. Texas Ave
City, State, Zip: Artesia, NM
Phone: 432-210-5443
Email: Ktaylor@talonlpe.com
Report due by:

Bill To
Attention: Targa Resources
Address:
City, State, Zip
Phone:
Email:

Lab Use Only
Lab WO#: E307039
Job Number: 21102-0001

TAT: 1D | 2D | 3D | Standard: X

EPA Program: CWA | SDWA | RCRA

State: NM: X | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Remarks
0900	7-7-23	S	1	CESW-3	1	X	X	X			X	
0916	7-7-23	S	1	CESW-4	2	X	X	X			X	
1000	7-7-23	S	1	CWSW-2	3	X	X	X			X	
1005	7-7-23	S	1	C-11 3'	4	X	X	X			X	
1010	7-7-23	S	1	CSSW-3	5	X	X	X			X	
1045	7-7-23	S	1	CSSW-4	6	X	X	X			X	
1155	7-7-23	S	1	CNSW-2	7	X	X	X			X	
1210	7-7-23	S	1	CNSW-3	8	X	X	X			X	
1200	7-7-23	S	1	C-12 20'	9	X	X	X			X	
1240	7-7-23	S	1	C-14 18'	10	X	X	X			X	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: KT

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Kyler Sayb	7-11-23	1236	Michelle Gonzales	7-11-23	1236
Michelle Gonzales	7-11-23	1700	[signature]	7-11-23	1700
[signature]	7-11-23	2230	[signature]	7/12/13	7:30

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only
Received on Ice: (Y) N
T1 ______ T2 ______ T3 ______
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other ______

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Project Information

Chain of Custody

Client: Targa
Project: Leak #9
Project Manager:
Address:
City, State, Zip
Phone:
Email:
Report due by:

Bill To
Attention: Targa
Address:
City, State, Zip
Phone:
Email:

Lab Use Only
Lab WO# E307039
Job Number 21102-0001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Remarks
1245	7-7-23	S	1	C-13 18'	11	X	X	X			X	
0900	7-10-23	S	1	CWSW-3	12	X	X	X			X	
1300	7-10-23	S	1	CSSW-5	13	X	X	X			X	
1400	7-10-23	S	1	C-15 11'	14	X	X	X			X	
1430	7-10-23	S	1	C-16 11'	15	X	X	X			X	
1435	7-10-23	S	1	C-17 11'	16	X	X	X			X	

Additional Instructions:

I, (field sample), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: KT

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Kayla Taylor	7-11-23	1236	Michelle Garcia	7-11-23	1236
Michelle Garcia	7-11-23	1700	[illegible]	7.11.23	1700
[illegible]	7.11.23	2230	Caitlin Mac	7/12/23	7:30

Lab Use Only
Received on ice: (Y) N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 7/12/2023 9:45:19AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	07/12/23 07:30	Work Order ID:	E307039
Phone:	(432) 999-8675	Date Logged In:	07/11/23 16:46	Logged In By:	Caitlin Mars
Email:	mreyes@targaresources.com	Due Date:	07/18/23 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	Yes	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kayla Taylor

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name: Leak 9

Work Order: E308033

Job Number: 21102-0001

Received: 8/7/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
8/8/23

Date Reported: 8/8/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Leak 9
Workorder: E308033
Date Received: 8/7/2023 7:45:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 8/7/2023 7:45:00AM, under the Project Name: Leak 9.

The analytical test results summarized in this report with the Project Name: Leak 9 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area
Lynn Jarboe
Technical Representative/Client Services
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area
Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Targa	Project Name:	Leak 9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	08/08/23 16:15

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-15 17'	E308033-01A	Soil	08/03/23	08/07/23	Glass Jar, 2 oz.
C-16 17'	E308033-02A	Soil	08/03/23	08/07/23	Glass Jar, 2 oz.
C-17 15'	E308033-03A	Soil	08/03/23	08/07/23	Glass Jar, 2 oz.
CWSW-3	E308033-04A	Soil	08/04/23	08/07/23	Glass Jar, 2 oz.
CWSW-4	E308033-05A	Soil	08/04/23	08/07/23	Glass Jar, 2 oz.
CSSW-5	E308033-06A	Soil	08/04/23	08/07/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak 9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

C-15 17'

E308033-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Benzene	ND	0.0250	1	08/07/23	08/07/23	
Ethylbenzene	ND	0.0250	1	08/07/23	08/07/23	
Toluene	ND	0.0250	1	08/07/23	08/07/23	
o-Xylene	ND	0.0250	1	08/07/23	08/07/23	
p,m-Xylene	ND	0.0500	1	08/07/23	08/07/23	
Total Xylenes	ND	0.0250	1	08/07/23	08/07/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.4 %*	*70-130*	*08/07/23*	*08/07/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/07/23	08/07/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.5 %*	*70-130*	*08/07/23*	*08/07/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2332006
Diesel Range Organics (C10-C28)	ND	25.0	1	08/07/23	08/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	08/07/23	08/07/23	
Surrogate: n-Nonane		*104 %*	*50-200*	*08/07/23*	*08/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2332014
Chloride	**456**	20.0	1	08/07/23	08/08/23	

Sample Data

Targa	Project Name:	Leak 9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

C-16 17'

E308033-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Benzene	ND	0.0250	1	08/07/23	08/08/23	
Ethylbenzene	ND	0.0250	1	08/07/23	08/08/23	
Toluene	ND	0.0250	1	08/07/23	08/08/23	
o-Xylene	ND	0.0250	1	08/07/23	08/08/23	
p,m-Xylene	ND	0.0500	1	08/07/23	08/08/23	
Total Xylenes	ND	0.0250	1	08/07/23	08/08/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.3 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/07/23	08/08/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.7 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2332006
Diesel Range Organics (C10-C28)	ND	25.0	1	08/07/23	08/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	08/07/23	08/07/23	
Surrogate: n-Nonane		*105 %*	*50-200*	*08/07/23*	*08/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2332014
Chloride	**704**	20.0	1	08/07/23	08/08/23	

Sample Data

Targa	Project Name:	Leak 9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

C-17 15'

E308033-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Benzene	ND	0.0250	1	08/07/23	08/08/23	
Ethylbenzene	ND	0.0250	1	08/07/23	08/08/23	
Toluene	ND	0.0250	1	08/07/23	08/08/23	
o-Xylene	ND	0.0250	1	08/07/23	08/08/23	
p,m-Xylene	ND	0.0500	1	08/07/23	08/08/23	
Total Xylenes	ND	0.0250	1	08/07/23	08/08/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.6 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/07/23	08/08/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.2 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2332006
Diesel Range Organics (C10-C28)	ND	25.0	1	08/07/23	08/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	08/07/23	08/07/23	
Surrogate: n-Nonane		*106 %*	*50-200*	*08/07/23*	*08/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2332014
Chloride	**730**	20.0	1	08/07/23	08/08/23	

Sample Data

Targa	Project Name:	Leak 9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

CWSW-3

E308033-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Benzene	ND	0.0250	1	08/07/23	08/08/23	
Ethylbenzene	ND	0.0250	1	08/07/23	08/08/23	
Toluene	ND	0.0250	1	08/07/23	08/08/23	
o-Xylene	ND	0.0250	1	08/07/23	08/08/23	
p,m-Xylene	ND	0.0500	1	08/07/23	08/08/23	
Total Xylenes	ND	0.0250	1	08/07/23	08/08/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.0 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/07/23	08/08/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.4 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2332006
Diesel Range Organics (C10-C28)	ND	25.0	1	08/07/23	08/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	08/07/23	08/07/23	
Surrogate: n-Nonane		*102 %*	*50-200*	*08/07/23*	*08/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2332014
Chloride	**272**	20.0	1	08/07/23	08/08/23	

Sample Data

Targa	Project Name:	Leak 9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

CWSW-4

E308033-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Benzene	ND	0.0250	1	08/07/23	08/08/23	
Ethylbenzene	ND	0.0250	1	08/07/23	08/08/23	
Toluene	ND	0.0250	1	08/07/23	08/08/23	
o-Xylene	ND	0.0250	1	08/07/23	08/08/23	
p,m-Xylene	ND	0.0500	1	08/07/23	08/08/23	
Total Xylenes	ND	0.0250	1	08/07/23	08/08/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.5 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/07/23	08/08/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.1 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2332006
Diesel Range Organics (C10-C28)	ND	25.0	1	08/07/23	08/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	08/07/23	08/07/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*08/07/23*	*08/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2332014
Chloride	**224**	20.0	1	08/07/23	08/08/23	

Sample Data

Targa	Project Name:	Leak 9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

CSSW-5

E308033-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Benzene	ND	0.0250	1	08/07/23	08/08/23	
Ethylbenzene	ND	0.0250	1	08/07/23	08/08/23	
Toluene	ND	0.0250	1	08/07/23	08/08/23	
o-Xylene	ND	0.0250	1	08/07/23	08/08/23	
p,m-Xylene	ND	0.0500	1	08/07/23	08/08/23	
Total Xylenes	ND	0.0250	1	08/07/23	08/08/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.8 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2332010
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/07/23	08/08/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.6 %*	*70-130*	*08/07/23*	*08/08/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2332006
Diesel Range Organics (C10-C28)	ND	25.0	1	08/07/23	08/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	08/07/23	08/07/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*08/07/23*	*08/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2332014
Chloride	**597**	20.0	1	08/07/23	08/08/23	

QC Summary Data

Targa	Project Name:	Leak 9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

Volatile Organics by EPA 8021B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2332010-BLK1)									Prepared: 08/07/23 Analyzed: 08/07/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.08*		*8.00*		*101*	*70-130*			
LCS (2332010-BS1)									Prepared: 08/07/23 Analyzed: 08/07/23
Benzene	4.77	0.0250	5.00		95.3	70-130			
Ethylbenzene	4.62	0.0250	5.00		92.3	70-130			
Toluene	4.77	0.0250	5.00		95.5	70-130			
o-Xylene	4.78	0.0250	5.00		95.6	70-130			
p,m-Xylene	9.56	0.0500	10.0		95.6	70-130			
Total Xylenes	14.3	0.0250	15.0		95.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.95*		*8.00*		*99.4*	*70-130*			
Matrix Spike (2332010-MS1)				**Source: E308033-01**					Prepared: 08/07/23 Analyzed: 08/07/23
Benzene	4.82	0.0250	5.00	ND	96.4	54-133			
Ethylbenzene	4.68	0.0250	5.00	ND	93.5	61-133			
Toluene	4.84	0.0250	5.00	ND	96.8	61-130			
o-Xylene	4.84	0.0250	5.00	ND	96.7	63-131			
p,m-Xylene	9.68	0.0500	10.0	ND	96.8	63-131			
Total Xylenes	14.5	0.0250	15.0	ND	96.8	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.82*		*8.00*		*97.7*	*70-130*			
Matrix Spike Dup (2332010-MSD1)				**Source: E308033-01**					Prepared: 08/07/23 Analyzed: 08/08/23
Benzene	4.74	0.0250	5.00	ND	94.7	54-133	1.75	20	
Ethylbenzene	4.58	0.0250	5.00	ND	91.7	61-133	2.03	20	
Toluene	4.75	0.0250	5.00	ND	95.0	61-130	1.88	20	
o-Xylene	4.74	0.0250	5.00	ND	94.8	63-131	2.03	20	
p,m-Xylene	9.49	0.0500	10.0	ND	94.9	63-131	2.00	20	
Total Xylenes	14.2	0.0250	15.0	ND	94.9	63-131	2.01	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.83*		*8.00*		*97.9*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak 9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2332010-BLK1)									Prepared: 08/07/23 Analyzed: 08/07/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.80*		*8.00*		*85.0*	*70-130*			
LCS (2332010-BS2)									Prepared: 08/07/23 Analyzed: 08/07/23
Gasoline Range Organics (C6-C10)	45.3	20.0	50.0		90.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.71*		*8.00*		*83.9*	*70-130*			
Matrix Spike (2332010-MS2)				**Source: E308033-01**					Prepared: 08/07/23 Analyzed: 08/08/23
Gasoline Range Organics (C6-C10)	41.7	20.0	50.0	ND	83.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.81*		*8.00*		*85.2*	*70-130*			
Matrix Spike Dup (2332010-MSD2)				**Source: E308033-01**					Prepared: 08/07/23 Analyzed: 08/08/23
Gasoline Range Organics (C6-C10)	42.9	20.0	50.0	ND	85.7	70-130	2.74	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.85*		*8.00*		*85.6*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak 9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2332006-BLK1)									Prepared: 08/07/23 Analyzed: 08/07/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*51.2*		*50.0*		*102*	*50-200*			
LCS (2332006-BS1)									Prepared: 08/07/23 Analyzed: 08/07/23
Diesel Range Organics (C10-C28)	267	25.0	250		107	38-132			
Surrogate: n-Nonane	*50.7*		*50.0*		*101*	*50-200*			
Matrix Spike (2332006-MS1)				**Source: E308035-06**					Prepared: 08/07/23 Analyzed: 08/07/23
Diesel Range Organics (C10-C28)	686	50.0	250	498	75.3	38-132			
Surrogate: n-Nonane	*49.2*		*50.0*		*98.4*	*50-200*			
Matrix Spike Dup (2332006-MSD1)				**Source: E308035-06**					Prepared: 08/07/23 Analyzed: 08/07/23
Diesel Range Organics (C10-C28)	759	50.0	250	498	104	38-132	10.1	20	
Surrogate: n-Nonane	*49.0*		*50.0*		*98.0*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak 9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	8/8/2023 4:15:22PM

Anions by EPA 300.0/9056A

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2332014-BLK1)									Prepared: 08/07/23 Analyzed: 08/07/23
Chloride	ND	20.0							
LCS (2332014-BS1)									Prepared: 08/07/23 Analyzed: 08/08/23
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2332014-MS1)				**Source: E308028-01**					Prepared: 08/07/23 Analyzed: 08/08/23
Chloride	336	20.0	250	ND	135	80-120			M2
Matrix Spike Dup (2332014-MSD1)				**Source: E308028-01**					Prepared: 08/07/23 Analyzed: 08/08/23
Chloride	311	20.0	250	ND	125	80-120	7.71	20	M2

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Targa	Project Name:	Leak 9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	08/08/23 16:15

M2	Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information

Chain of Custody

Page 1 of 1

Client:	Targa
Project:	Leak 9
Project Manager:	K. Taylor
Address:	408 W. Texas Ave.
City, State, Zip	Artesia, NM
Phone:	432-210-5443
Email:	ktaylor@talonlpe.com
Report due by:	

Bill To

Attention:	Targa Resources
Address:	
City, State, Zip	
Phone:	
Email:	

Lab Use Only

Lab WO# E308033 Job Number 21102.0001

TAT: 1D | 2D | 3D | Standard (X)

EPA Program: CWA | SDWA | RCRA

State: NM | CO | UT | AZ | TX (X)

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Remarks
1145	8-3-23	S	1	C-15 17'	1	X	X	X			X	
1150	8-3-23	S	1	C-16 17'	2	X	X	X			X	
1155	8-3-23	S	1	C-17 15'	3	X	X	X			X	
1015	8-4-23	S	1	CWSW-3	4	X	X	X			X	
1030	8-4-23	S	1	CWSW-4	5	X	X	X			X	
1020	8-4-23	S	1	CSSW-5	6	X	X	X			X	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: Kayla Taylor

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Kayla Taylor	8-4-23	1230	Lucille Quayle	8-4-23	1230
Lucille Quayle	8-4-23	1715	[signature]	8.4.23	1730
[signature]	8.4.23	2345	[signature]	8.7.23	7:45

Lab Use Only

Received on ice: (Y) N

T1 ____ T2 ____ T3 ____

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other ____

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 8/7/2023 3:01:07PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	08/07/23 07:45	Work Order ID:	E308033
Phone:	(432) 999-8675	Date Logged In:	08/04/23 16:12	Logged In By:	Caitlin Mars
Email:	ktaylor@talonlpe.com	Due Date:	08/11/23 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	Yes	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

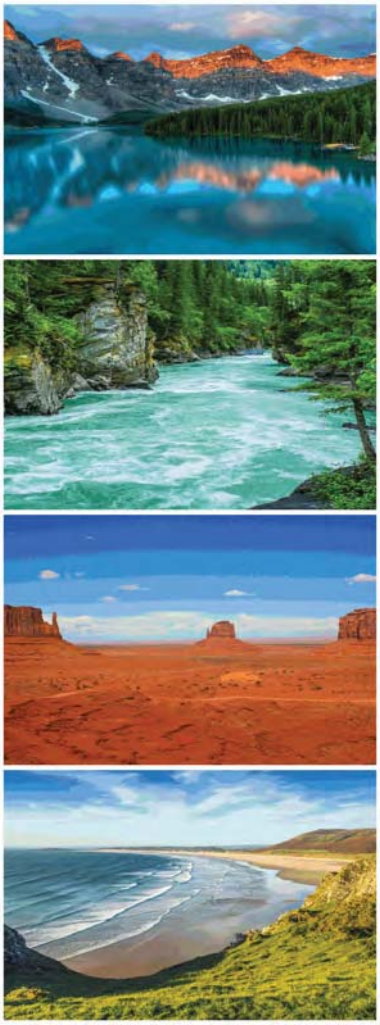
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kayla Taylor



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name:	Line Leak #9
Work Order:	E309034
Job Number:	21102-0001
Received:	9/6/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
9/12/23

Date Reported: 9/12/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Line Leak #9
Workorder: E309034
Date Received: 9/6/2023 5:35:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/6/2023 5:35:00AM, under the Project Name: Line Leak #9.

The analytical test results summarized in this report with the Project Name: Line Leak #9 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@envirotech-inc.com

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Cell: 505-320-4759
ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area
Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	09/12/23 13:50

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-16 @ 19'	E309034-01A	Soil	08/30/23	09/06/23	Glass Jar, 4 oz.
C-17 @ 18'	E309034-02A	Soil	08/30/23	09/06/23	Glass Jar, 4 oz.

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	9/12/2023 1:50:58PM

C-16 @ 19'

E309034-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2336061
Benzene	ND	0.0250	1	09/06/23	09/07/23	
Ethylbenzene	ND	0.0250	1	09/06/23	09/07/23	
Toluene	ND	0.0250	1	09/06/23	09/07/23	
o-Xylene	ND	0.0250	1	09/06/23	09/07/23	
p,m-Xylene	ND	0.0500	1	09/06/23	09/07/23	
Total Xylenes	ND	0.0250	1	09/06/23	09/07/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.9 %*	*70-130*	*09/06/23*	*09/07/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2336061
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/06/23	09/07/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.0 %*	*70-130*	*09/06/23*	*09/07/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2337022
Diesel Range Organics (C10-C28)	ND	25.0	1	09/11/23	09/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	09/11/23	09/12/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*09/11/23*	*09/12/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2337011
Chloride	**289**	20.0	1	09/11/23	09/11/23	

Sample Data

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	9/12/2023 1:50:58PM

C-17 @ 18'

E309034-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2336061
Benzene	ND	0.0250	1	09/06/23	09/07/23	
Ethylbenzene	ND	0.0250	1	09/06/23	09/07/23	
Toluene	ND	0.0250	1	09/06/23	09/07/23	
o-Xylene	ND	0.0250	1	09/06/23	09/07/23	
p,m-Xylene	ND	0.0500	1	09/06/23	09/07/23	
Total Xylenes	ND	0.0250	1	09/06/23	09/07/23	
Surrogate: 4-Bromochlorobenzene-PID		*95.9 %*	*70-130*	*09/06/23*	*09/07/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2336061
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/06/23	09/07/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.0 %*	*70-130*	*09/06/23*	*09/07/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2337022
Diesel Range Organics (C10-C28)	ND	25.0	1	09/11/23	09/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	09/11/23	09/12/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*09/11/23*	*09/12/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2337011
Chloride	**283**	20.0	1	09/11/23	09/11/23	

QC Summary Data

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	9/12/2023 1:50:58PM

Volatile Organics by EPA 8021B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2336061-BLK1)									Prepared: 09/06/23 Analyzed: 09/07/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.40*		*8.00*		*92.5*	*70-130*			
LCS (2336061-BS1)									Prepared: 09/06/23 Analyzed: 09/07/23
Benzene	4.12	0.0250	5.00		82.5	70-130			
Ethylbenzene	4.04	0.0250	5.00		80.8	70-130			
Toluene	4.17	0.0250	5.00		83.3	70-130			
o-Xylene	4.19	0.0250	5.00		83.8	70-130			
p,m-Xylene	8.38	0.0500	10.0		83.8	70-130			
Total Xylenes	12.6	0.0250	15.0		83.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.50*		*8.00*		*93.7*	*70-130*			
Matrix Spike (2336061-MS1)				**Source: E309035-01**					Prepared: 09/06/23 Analyzed: 09/07/23
Benzene	4.61	0.0250	5.00	ND	92.2	54-133			
Ethylbenzene	4.51	0.0250	5.00	ND	90.3	61-133			
Toluene	4.66	0.0250	5.00	ND	93.2	61-130			
o-Xylene	4.63	0.0250	5.00	ND	92.5	63-131			
p,m-Xylene	9.33	0.0500	10.0	ND	93.3	63-131			
Total Xylenes	14.0	0.0250	15.0	ND	93.1	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.64*		*8.00*		*95.5*	*70-130*			
Matrix Spike Dup (2336061-MSD1)				**Source: E309035-01**					Prepared: 09/06/23 Analyzed: 09/07/23
Benzene	4.38	0.0250	5.00	ND	87.6	54-133	5.06	20	
Ethylbenzene	4.31	0.0250	5.00	ND	86.2	61-133	4.60	20	
Toluene	4.44	0.0250	5.00	ND	88.8	61-130	4.92	20	
o-Xylene	4.41	0.0250	5.00	ND	88.1	63-131	4.87	20	
p,m-Xylene	8.92	0.0500	10.0	ND	89.2	63-131	4.48	20	
Total Xylenes	13.3	0.0250	15.0	ND	88.9	63-131	4.61	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.64*		*8.00*		*95.4*	*70-130*			

QC Summary Data

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	9/12/2023 1:50:58PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2336061-BLK1)									Prepared: 09/06/23 Analyzed: 09/07/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.89*		*8.00*		*86.1*	*70-130*			
LCS (2336061-BS2)									Prepared: 09/06/23 Analyzed: 09/07/23
Gasoline Range Organics (C6-C10)	41.2	20.0	50.0		82.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.00*		*8.00*		*87.5*	*70-130*			
Matrix Spike (2336061-MS2)				**Source: E309035-01**					Prepared: 09/06/23 Analyzed: 09/07/23
Gasoline Range Organics (C6-C10)	44.2	20.0	50.0	ND	88.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.91*		*8.00*		*86.3*	*70-130*			
Matrix Spike Dup (2336061-MSD2)				**Source: E309035-01**					Prepared: 09/06/23 Analyzed: 09/07/23
Gasoline Range Organics (C6-C10)	41.7	20.0	50.0	ND	83.5	70-130	5.66	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.84*		*8.00*		*85.5*	*70-130*			

QC Summary Data

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	9/12/2023 1:50:58PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2337022-BLK1)									Prepared: 09/11/23 Analyzed: 09/11/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*52.2*		*50.0*		*104*	*50-200*			
LCS (2337022-BS1)									Prepared: 09/11/23 Analyzed: 09/11/23
Diesel Range Organics (C10-C28)	258	25.0	250		103	38-132			
Surrogate: n-Nonane	*50.3*		*50.0*		*101*	*50-200*			
Matrix Spike (2337022-MS1)				**Source: E309034-02**					Prepared: 09/11/23 Analyzed: 09/11/23
Diesel Range Organics (C10-C28)	259	25.0	250	ND	104	38-132			
Surrogate: n-Nonane	*51.0*		*50.0*		*102*	*50-200*			
Matrix Spike Dup (2337022-MSD1)				**Source: E309034-02**					Prepared: 09/11/23 Analyzed: 09/11/23
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	38-132	1.15	20	
Surrogate: n-Nonane	*54.0*		*50.0*		*108*	*50-200*			

QC Summary Data

Targa	Project Name:	Line Leak #9	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	9/12/2023 1:50:58PM

Anions by EPA 300.0/9056A

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2337011-BLK1)									Prepared: 09/11/23 Analyzed: 09/11/23
Chloride	ND	20.0							
LCS (2337011-BS1)									Prepared: 09/11/23 Analyzed: 09/11/23
Chloride	264	20.0	250		105	90-110			
Matrix Spike (2337011-MS1)				**Source: E309008-01**					Prepared: 09/11/23 Analyzed: 09/11/23
Chloride	469	20.0	250	266	81.0	80-120			
Matrix Spike Dup (2337011-MSD1)				**Source: E309008-01**					Prepared: 09/11/23 Analyzed: 09/11/23
Chloride	479	20.0	250	266	85.0	80-120	2.12	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Targa	Project Name:	Line Leak #9	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	09/12/23 13:50

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information | Chain of Custody | Page 1 of 1

Client:	Targa Resources
Project:	Line Leak #9
Project Manager:	K. Taylor
Address:	408 W. Texas Ave.
City, State, Zip	Artesia, NM 88210
Phone:	575-746-8768
Email:	Ktaylor@talonlpe.com
Report due by:	

Bill To

Attention:	Targa Resources
Address:	
City, State, Zip	
Phone:	
Email:	

Lab Use Only

Lab WO#	Job Number
E309034	21102-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC - NM	TCEQ 1005- TX	Remarks
11:50	8/30/23	Soil	1	C-16 @ 19'	1	X	X	X			X			
11:55	8/30/23	Soil	1	C-17 @ 18'	2	X	X	X			X			

Analysis and Method

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Matthew Gomez	9/5/23	4:10	Michelle Garcia	9-5-23	1610
Michelle Garcia	9-5-23	1800	Andrew Muñoz	9.5.23	1800
Andrew Muñoz	9.6.23	2430	Caitlin Man	9/6/23	5:35
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 9/6/2023 7:45:59AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	09/06/23 05:35	Work Order ID:	E309034
Phone:	(432) 999-8675	Date Logged In:	09/06/23 06:27	Logged In By:	Caitlin Mars
Email:	ktaylor@talonlpe.com	Due Date:	09/12/23 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 280891

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 280891
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	None	12/27/2023