Form C-141
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State of New Mexico
Oil Conservation Division

Incident ID	nAPP2301044820
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	83 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☒ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☒ No
Are the lateral extents of the release within 500 horizontal 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
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☒ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☒ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☒ Yes ☐ No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: ***Each of the following items must be included in the report.***

☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
☒ Field data
☒ Data table of soil contaminant concentration data
☒ Depth to water determination
☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
☒ Boring or excavation logs
☒ Photographs including date and GIS information
☒ Topographic/Aerial maps
☒ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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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: 06/26/2023

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

OCD Only

Received by: Date:

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Remediation Plan

Remediation Plan Checklist: ***Each of the following items must be included in the plan.***

- ☒ Detailed description of proposed remediation technique
- ☒ Scaled sitemap with GPS coordinates showing delineation points
- ☒ Estimated volume of material to be remediated
- ☒ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☒ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: ***Each of the following items must be confirmed as part of any request for deferral of remediation.***

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

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: 6/30/2023

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

OCD Only

Received by: Date:

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: Date:

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State of New Mexico
Oil Conservation Division

Incident ID	nAPP2301044820
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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:

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: Nelson Velez Date: 10/05/2023

Printed Name: Nelson Velez Title: Environmental Specialist - Adv

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TALON LPE

Closure Report

Leak 92
Unit O, Section 4, T22S, R37E
Lea County, New Mexico
GPS Coordinates 32.41571, -103.16650
Incident # nAPP2301044820

Prepared For:

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

Prepared By:

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

July 5, 2023

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

Subject: **Closure Report**
Leak 92
Unit O, Section 4, T22S, R37E
Lea County, New Mexico
GPS Coordinates 32.41571, -103.16650
Incident # nAPP2301044820

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 92 leak is located approximately 0.90 miles south of Eunice, New Mexico on privately owned land. The legal location for this release is Unit Letter O, Section 4, Township 22 South and Range 37 East in Lea County, New Mexico. More specifically the latitude and longitude for the release are 32.41571 and -103.16650. 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 Pyote soils and Dune land. The referenced soil data is presented in Appendix II. Per the New Mexico Bureau of Geology and Mineral Resources, the local geology consists of the Eolian and piedmont deposits, Holocene to middle Pleistocene in age.

Groundwater and Site Characterization

Based on New Mexico Office of the State Engineer Database, the nearest reported groundwater depth is 116 feet below ground surface (bgs). However, the data is greater than 25 years old. A 2020 Annual Groundwater Report submitted By Rice Operating Company for the BD K-4 Release (nAPP2109634883) indicates groundwater depth in three (3) of their established monitor wells was approximately 80 to 83 feet bgs in October 2020. The BD K-4 site is located 0.40 miles northwest from the release. The map and groundwater data from the 2020 Annual Groundwater Report dated April 1, 2021 is attached in Appendix II. 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	**> 80 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 a production area (well pad) and the verified depth to groundwater on location is greater than 55 feet bgs, the cleanup criteria for the pad location for this 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
51-100 feet	Total Chlorides	EPA 300.0 or SM4500 Cl B	10,000 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	2,500 mg/kg
	TPH (GRO/DRO)	EPA SW-846 Method 8015M	1,000 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

Due to a portion of the incident release occurring outside of the pad location, the cleanup criteria for the pasture area is as follows for the upper four (4) feet bgs.

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 December 29, 2022, approximately 10 barrels (bbls) of condensate and 4.36 MCF of natural gas released from an underground 8-inch steel gathering line due to corrosion. The section of pipeline was isolated and depressurized to prevent further release. Approximately 4 bbls of standing fluid were recovered, and surface saturated soil was removed. The release was reported to the NMOCD and was assigned incident # nAPP2301044820.

Site maps of the release are presented in Appendix I. Initial C-141 spill notifications were filed with the NMOCD and are attached in Appendix III.

Remediation Activities

Upon client authorization, excavation activities began on February 9, 2023 and continued through March 21, 2023.

The impacted soil on the pad location near the source area was removed four (4) to five (5) feet bgs with the corresponding confirmation excavation bottom samples identified as C-20 through C-27. The confirmation north facing sidewall (CNSW-4), confirmation south sidewall (CSSW-4), and confirmation west sidewall sample (CWSW-5) of the pad excavation were compared to the remediation standard where groundwater is greater than 51 feet bgs and remain in place. The initial confirmation south sidewall sample sample (CSSW-4) composite sample collected on March 6, 2023 had a TPH concentration of 118 mg/kg. Due to the sidewall's low TPH concentration, the sidewall was advanced south an additional 0.5 feet from the initial excavation edge and the composite sample was labeled CSSW-4 (0.5').

Table 1a

Pad 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 combined = 1,000 mg/kg			2,500 mg/kg	10,000 mg/kg
Confirmation Bottomhole Samples									
C-20	3/6/2023	4'	ND	ND	ND	216	281	497	41.7
C-21	3/6/2023	4'	ND	ND	ND	158	ND	158	108
C-22	3/6/2023	4'	ND	ND	ND	165	ND	165	55.5
C-23	3/6/2023	4'	ND	ND	ND	133	ND	133	61.7
C-24	3/6/2023	4'	ND	ND	ND	**1210**	ND	**1210**	82.7
	3/30/2023	5'	ND	ND	ND	295	245	540	56.2
C-25	3/6/2023	4'	ND	ND	ND	**1630**	ND	**1630**	63.4
	3/30/2023	5'	ND	ND	ND	98.3	119	217.3	259
C-26	3/6/2023	4'	ND	ND	ND	**1150**	ND	**1150**	93.4
	3/30/2023	5'	ND	ND	ND	438	ND	438	73.4
C-27	3/6/2023	4'	ND	ND	ND	260	ND	260	62.7
Confirmation Sidewall Samples									
CNSW-4	3/6/2023	4’	ND	ND	ND	106	70.8	176.8	61.4
CSSW-4	3/6/2023	4’	ND	ND	ND	46.5	72.4	118.9	ND
CSSW-4 (0.5’)	3/30/2023	4’	ND	ND	ND	30.6	ND	30.6	23.8
CWSW-5	3/6/2023	4’	ND	ND	ND	671	962	1633	37.7

C – Confirmation Sample NSW- North Sidewall ESW – East Sidewall SSW- South Sidewall WSW – West Sidewall ND – Not Detected

The confirmation sidewall samples (CESW-4 and CESW-5) were located on the pad but were at a transitional boundary to the adjacent pasture. Therefore, the sampling data was compared to the remediation standard where groundwater is less than 50 feet bgs.

Table 1b

Pad 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
CESW-4	3/6/2023	4'	ND	ND	ND	58.8	ND	58.8	ND
CESW-5	3/6/2023	4'	ND	ND	ND	70.4	ND	-	120

C – Confirmation Sample ESW – East Sidewall ND – Not Detected

Horizontal delineation samples were collected adjacent to the sidewalls, CNSW-4 and CWSW-5, to show the release was contained to the pad. The initial sample location of CNSW-4 (D) on March 30, 2023 was collected approximately five (5) feet from the edge of the excavation. Following the review of the laboratory analytical data, an additional delineation sample on the pad for the sidewall was collected on April 17, 2023 approximately ten (10) feet from the excavation sidewall. The delineation sample location of CWSW-5 (D) was approximately five (5) feet from the excavated sidewall.

Table 2

Pad Horizontal Delineation 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**
CNSW-4 (D)	3/30/2023	1’	ND	ND	ND	172	108	**280**	24.0
CNSW-4 (D) 0-0.5’	4/17/2023	0-0.5’	ND	ND	ND	70.4	ND	70.4	22.0
CNSW-4 (D) 1-2’	4/17/2023	1-2’	ND	ND	ND	ND	ND	-	26.8
CWSW-5 (D)	3/30/2023	1’	ND	ND	ND	36.5	ND	36.5	426

C – Confirmation Sample NSW – North Sidewall WSW – West Sidewall D- Delineation
ND – Not Detected

The pasture flowpath was excavated to depths of one (1) to five (5) feet bgs. The horizontal extent and the upper four (4) feet of the subsurface were removed in accordance with the Table 1 closure criteria for groundwater depth less than 50 feet bgs. Confirmation excavation bottom samples were labeled C-1 through C-19. The area of C-1 was at the end of the pasture flowpath and initially excavated to a depth of one (1) foot bgs with the surrounding excavation. After review of the laboratory data, the area was excavated to two (2) feet bgs and resampled on March 6, 2023, but the data documented a TPH concentration exceedance. The final depth of the C-1 area was three (3) feet bgs, and the sample collected on March 30, 2023, was below laboratory detection limits for TPH. The composite areas of C-15 through C-18 in the pasture were initially completed to a depth of four (4) feet bgs.

Confirmation sidewall samples were collected along the excavation boundary to ensure complete removal of the soil impacted from the release. The sidewall areas of CNSW-3, CESW-3, CSSW-3, and CWSW-4 were extended approximately 1.5 feet from the edge of the original excavation and identified as CNSW-3 (1.5’), CESW-3 (1.5’), CSSW-3 (1.5’), and CWSW-4 (1.5’). The east sidewall (CESW-1) in the vicinity of C-1 was advanced an additional foot east of the original excavation and labeled CESW-1 (1’). Final composite samples documented closure criteria concentrations below their respective analytes.

Table 3a

Pasture 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
Confirmation Bottomhole Samples									
C-1	2/16/2023	1'	ND	ND	ND	**166**	**133**	**299**	ND
	3/6/2023	2'	ND	ND	20.5	**151**	**90.1**	**261.6**	ND
	3/30/2023	3'	ND	ND	ND	ND	ND	-	ND
C-2	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-3	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-4	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-5	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-6	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-7	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-8	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-9	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-10	2/16/2023	1'	ND	ND	ND	27.6	ND	27.6	ND
C-11	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-12	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-13	2/16/2023	1'	ND	ND	ND	ND	ND	-	28.1
C-14	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
C-15	3/6/2023	4'	ND	ND	ND	**2380**	ND	**2380**	ND
C-16	3/6/2023	4'	ND	ND	ND	**1640**	ND	**1640**	ND
C-17	3/6/2023	4'	ND	ND	ND	**2020**	ND	**2020**	ND
C-18	3/6/2023	4'	ND	ND	ND	**4200**	ND	**4200**	ND
C-19	3/6/2023	4'	ND	ND	ND	77.0	ND	77.0	25.2
Confirmation Sidewall Samples									
CNSW-1	2/16/2023	1'	ND	ND	ND	80.0	ND	80.0	ND
CNSW-2	2/16/2023	1'	ND	ND	ND	30.0	ND	30.0	ND
CNSW-3	3/6/2023	4'	ND	ND	ND	**185**	ND	**185**	ND
CNSW-3 (1')	4/4/2023	4'	ND	ND	ND	**57.0**	**62.2**	**119.2**	51.4
CNSW-3 (1.5')	5/16/2023	4'	NT	NT	ND	ND	ND	-	NT
CESW-1	2/16/2023	1'	ND	ND	ND	**52.7**	**192**	**244.7**	ND
CESW-1 (1')	3/6/2023	1'	ND	ND	ND	27.4	66.5	93.9	ND
CESW-2	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
CESW-3	3/6/2023	4'	ND	ND	ND	**184**	**484**	**668**	ND
CESW-3 (1')	4/4/2023	4'	ND	ND	ND	**45.4**	**123**	**168.4**	ND

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
CESW-3 (1.5')	5/16/2023	4'	NT	NT	ND	ND	ND	-	NT
CSSW-1	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
CSSW-2	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
CSSW-3	3/6/2023	4'	ND	ND	ND	**209**	**101**	**310**	ND
CSSW-3 (1')	4/4/2023	4'	ND	ND	ND	**54.7**	**99.4**	**154.1**	ND
CSSW-3 (1.5')	5/16/2023	4’	NT	NT	ND	ND	ND	-	NT
CWSW-1	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
CWSW-2	2/16/2023	1’	ND	ND	ND	ND	ND	-	ND
CWSW-3	2/16/2023	1'	ND	ND	ND	ND	ND	-	ND
CWSW-4	3/6/2023	4'	ND	ND	ND	**109**	**105**	**214**	ND
CWSW-4 (1')	4/4/2023	4'	ND	ND	ND	**155**	ND	**155**	52.0
CWSW-4 (1.5')	5/16/2023	4'	NT	NT	ND	ND	ND	-	NT
C – Confirmation Sample NSW – North Sidewall ESW – East Sidewall SSW- South Sidewall WSW – West Sidewall ND – Not Detected NT – Not Tested									

The pasture grid areas of C-15 through C-18 were excavated to five (5) feet bgs. Composite soil samples of the excavation bottom were compared to the Table 1 closure criteria for depth to groundwater greater than 51 feet bgs.

Table 3b

Pasture 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 combined = 1,000 mg/kg			2,500 mg/kg	10,000 mg/kg
C-15	4/4/2023	5'	ND	ND	ND	786	ND	786	114
C-16	4/4/2023	5'	ND	ND	ND	220	149	369	64
C-17	4/4/2023	5'	ND	ND	ND	217	133	350	91.7
C-18	4/4/2023	5'	ND	ND	ND	321	155	476	78.1
C – Confirmation Sample ND – Not Detected									

Confirmation samples were collected during different phases of the excavation process from February 16 to April 16, 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.

Remedial Action Summary

- The impacted areas on the pad location were excavated to an approximate depth of four (4) to five (5) feet bgs.
- The impacted areas in the pasture were excavated to depths of one (1) to five (5) feet bgs.
- The horizontal 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 areas on the well pad were backfilled with new caliche, machine compacted, and contoured to match the surrounding location.
- 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 700 cubic yards) was transported to Oilfield Water Logistics, a NMOCD approved solid waste disposal facility.
- 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 that no further actions be required and this incident be closed.

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: 2023.07.07 18:33:32 -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: 2023.07.10 10:25:28 -06'00'

David J. Adkins
Regional Manager

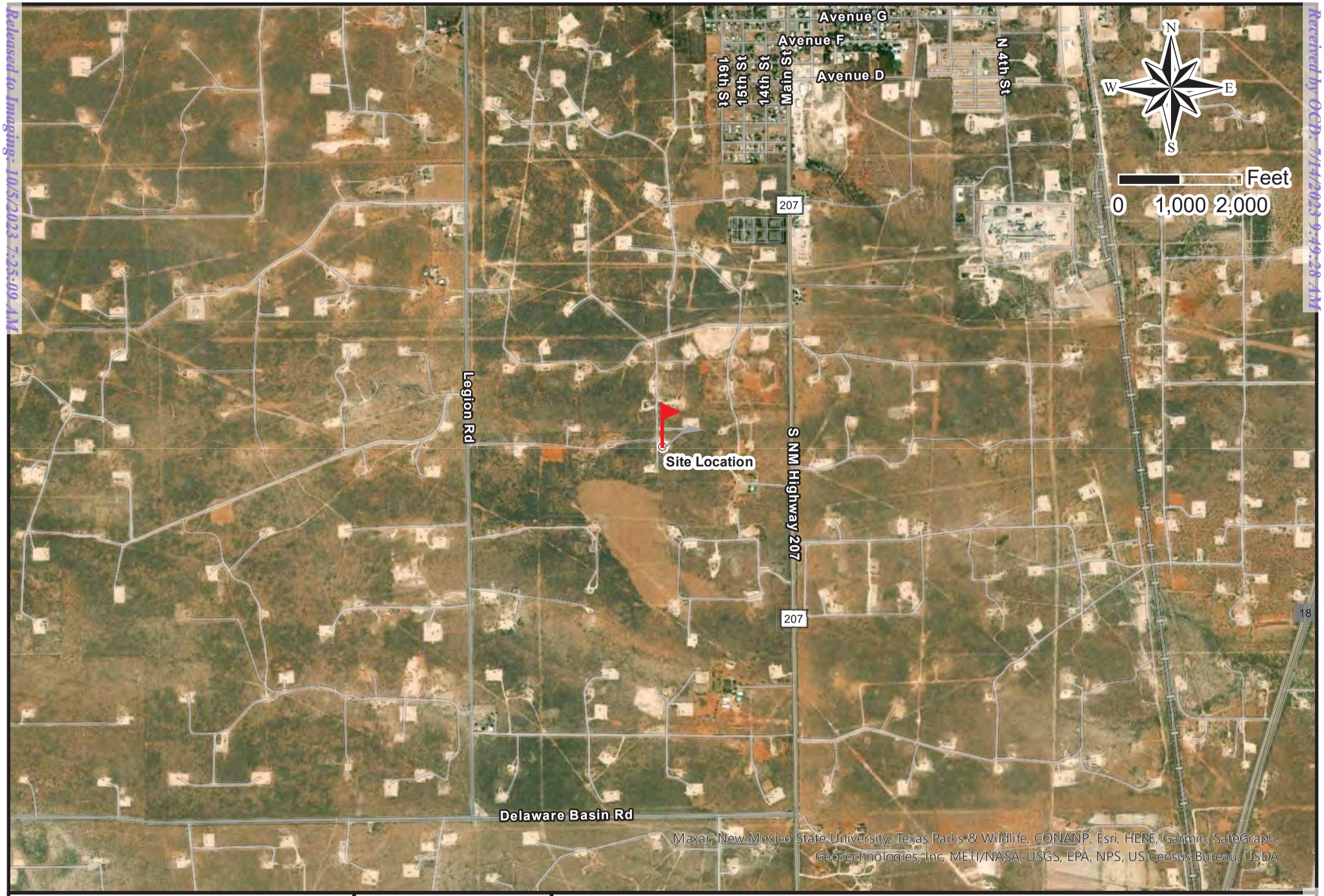
Attachments:

Appendix I Site Maps
Appendix II Groundwater Data, Soil Survey, FEMA Flood Map
Appendix III C-141 Form and Correspondence
Appendix IV Photographic Documentation
Appendix V Laboratory Reports

APPENDIX I

Site Maps

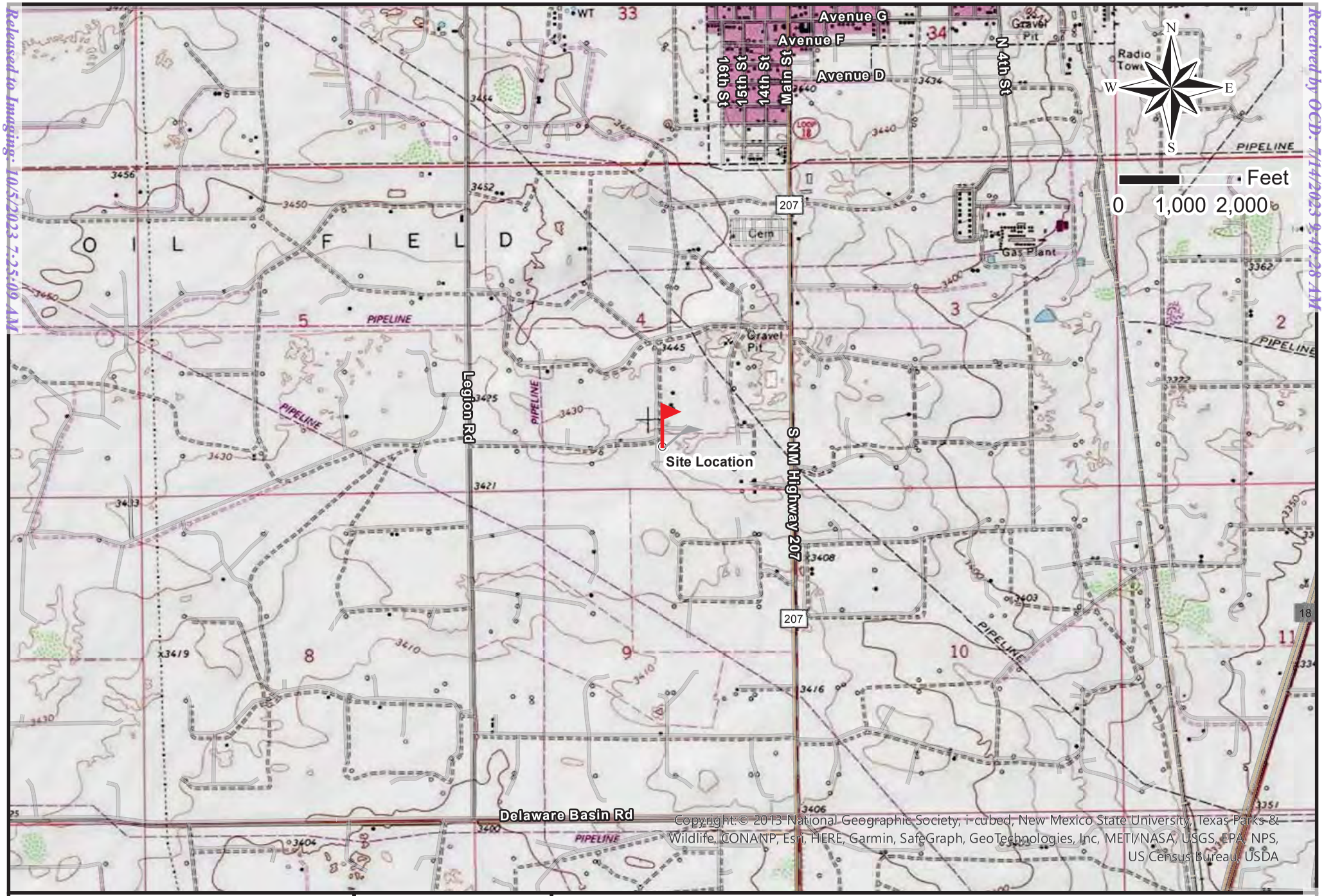
TALON LPE	Drafted: 7/5/2023 1 in = 50 ft Drafted By: IJR	Leak 92 Release Unit O, Section 4, T22S, R37E Lea County, New Mexico GPS Coordinates 32.41571, -103.16650 Figure 1 - Confirmation Map



TALON LPE

Drafted: 6/1/2023
1 in = 2,000 ft
Drafted By: IJR

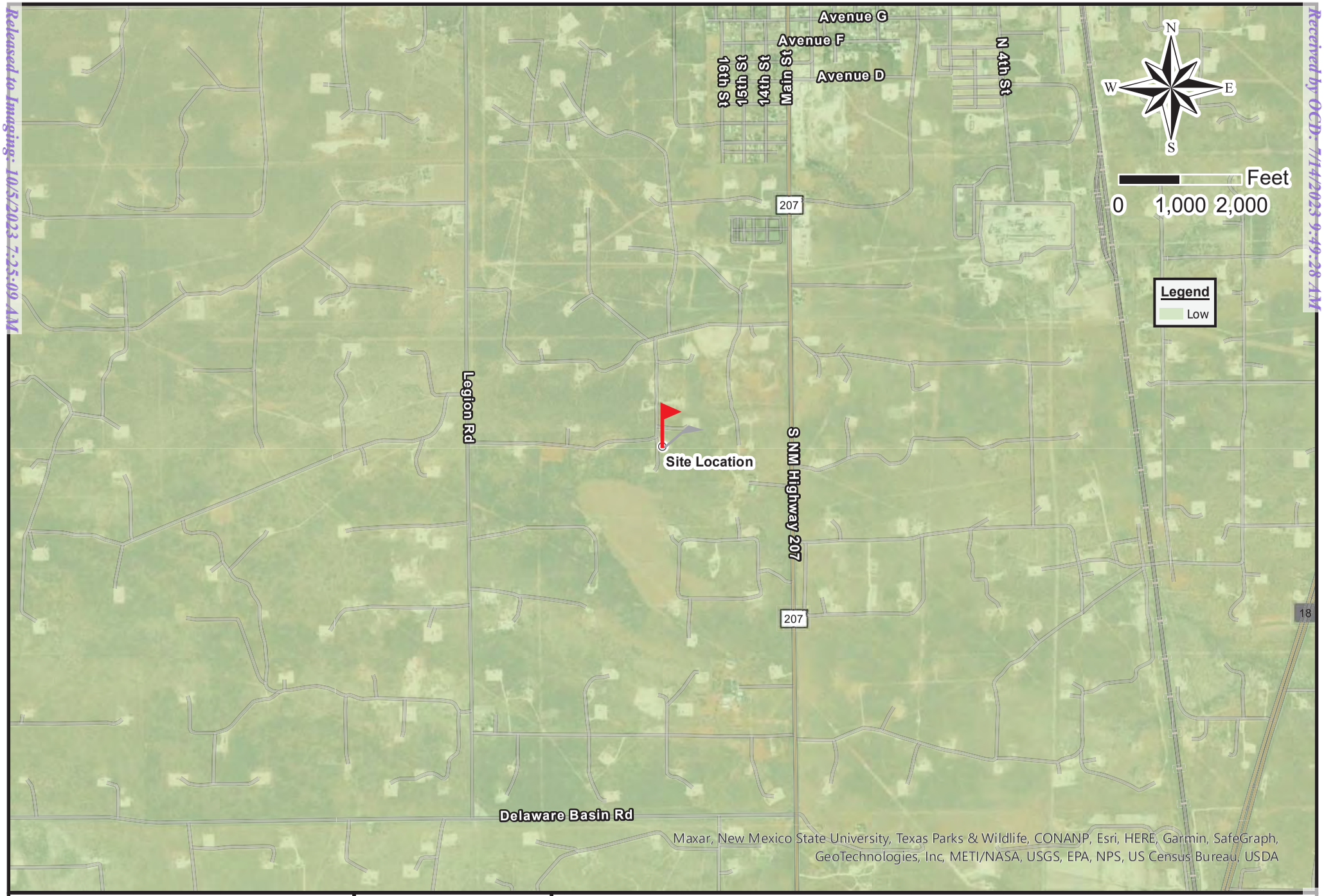
Leak 92 Release
Unit O, Section 4, T22S, R37E
Lea County, New Mexico
GPS Coordinates 32.41571, -103.16650
Figure 2 - Site Location Map



TALON LPE

Drafted: 6/1/2023
1 in = 2,000 ft
Drafted By: IJR

Leak 92 Release
Unit O, Section 4, T22S, R37E
Lea County, New Mexico
GPS Coordinates 32.41571, -103.16650
Figure 3 - Topographic Map



TALON LPE

Drafted: 6/1/2023
1 in = 2,000 ft
Drafted By: IJR

Leak 92 Release
Unit O, Section 4, T22S, R37E
Lea County, New Mexico
GPS Coordinates 32.41571, -103.16650
Figure 4 - Karst Map

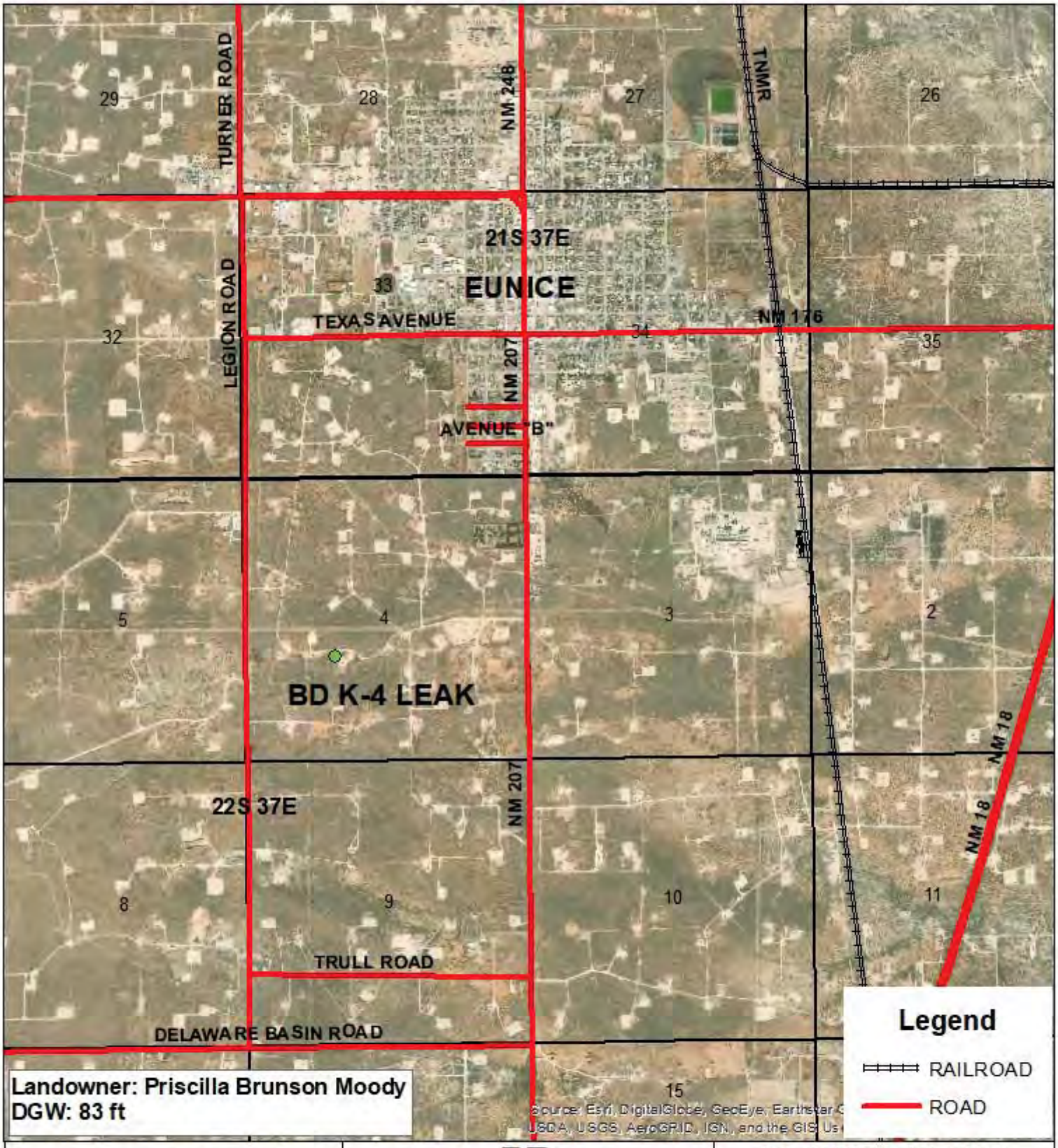
APPENDIX II

Groundwater Data

Soil Survey

FEMA Flood Map

Geographic Location



RICE OPERATING COMPANY
ROC
SINCE 1955

BD K-4 LEAK

1R0459

UL/K SECTION 4
T-22-S R-37-E
LEA COUNTY, NM

GPS: 32.419088 -103.171969
NAD83 STATE PLANE PROJ
NM EAST ZONE

0 0.25 0.5
Miles

Drawing date: 2/3/20
Drafted by: T. Grieco

N
W E
S

ROC - BD K-4 (1R-459)
Unit Letter K, Section 4, T22S, R37E

MW	Depth to Water	Total Depth	Well Volume	Volume Purged	Sample Date	Cl	TDS	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Sulfate	Comments
1	83.44	98.4	9.7	100	2/18/2020	140	658	<0.0005	<0.0005	<0.0005	<0.002	125	Clear No odor
1	83.5	98.4	9.7	100	5/27/2020	132	626	XXX	XXX	XXX	XXX	102	Clear No odor
1	83.32	98.4	9.8	100	8/24/2020	132	665	XXX	XXX	XXX	XXX	94.7	Clear No odor
1	83.35	98.4	9.8	100	10/28/2020	124	546	XXX	XXX	XXX	XXX	115	Clear No odor

MW	Depth to Water	Total Depth	Well Volume	Volume Purged	Sample Date	Cl	TDS	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Sulfate	Comments
2	83.35	94.1	1.7	7	11/13/2006	77	542	<0.001	<0.001	<0.001	<0.001	85	Silt to clear No odor
2	83.28	94.08	1.7	7	3/8/2007	75.3	574	<0.001	<0.001	<0.001	<0.001	80.8	Silt to clear No odor
2	83.25	94.08	1.7	7	4/23/2007	83.5	564	<0.001	<0.001	<0.001	<0.001	83	Silt to clear No odor
2	83.12	94.08	1.8	7	9/14/2007	110	588	<0.001	<0.001	<0.001	<0.003	130	Silt to clear No odor
2	83.11	94.08	1.8	6	10/31/2007	84	596	<0.002	<0.002	<0.002	<0.006	82.7	Silt to clear No odor
2	82.97	94.05	1.8	6	2/15/2008	92	574	<0.002	<0.002	<0.002	<0.006	86.6	Silt to clear No odor
2	82.81	94.05	1.8	6	5/5/2008	100	570	<0.002	<0.002	<0.002	<0.006	117	Silt to clear No odor
2	82.86	94.05	1.8	6	8/11/2008	108	596	<0.001	<0.001	<0.001	<0.003	94	Silt to clear No odor
2	82.75	94.05	1.8	6	11/13/2008	144	578	<0.001	<0.001	<0.001	<0.003	93.7	Silt to clear No odor
2	82.77	93.98	1.8	6	1/21/2009	104	598	<0.001	<0.001	<0.001	<0.003	95.4	Silt to clear No odor
2	82.69	93.98	1.8	6	4/22/2009	108	621	<0.001	<0.001	<0.001	<0.003	89.8	Silt to clear No odor
2	82.61	93.98	1.8	6	7/20/2009	144	628	<0.001	<0.001	<0.001	<0.003	95.4	Silt to clear No odor
2	82.58	93.98	1.8	6	10/13/2009	108	641	<0.001	<0.001	<0.001	<0.003	78.9	Silt to clear No odor
2	82.4	93.67	1.8	6	1/19/2010	116	605	<0.001	<0.001	<0.001	<0.003	105	Silt to clear No odor
2	82.37	93.67	1.8	6	4/15/2010	112	625	<0.001	<0.001	<0.001	<0.003	91.2	Silt to clear No odor
2	82.32	93.67	1.8	6	7/20/2010	116	596	<0.001	<0.001	<0.001	<0.003	74.2	Silt to clear No odor
2	82.23	93.67	1.8	6	10/15/2010	116	609	<0.001	<0.001	<0.001	<0.003	93.9	Silt to clear No odor
2	82.18	93.7	1.8	6	1/26/2011	112	549	<0.001	<0.001	<0.001	<0.003	91.2	Silt to clear No odor
2	82.08	93.7	1.9	6	4/22/2011	112	575	<0.001	<0.001	<0.001	<0.003	89.7	Silt to clear No odor
2	82.05	93.7	1.9	6	7/29/2011	112	601	<0.001	<0.001	<0.001	<0.003	75.5	Silt to clear No odor
2	82.03	93.7	1.9	6	10/24/2011	116	612	<0.001	<0.001	<0.001	<0.003	81.4	Silt to clear No odor

ROC - BD K-4 (1R-459)
Unit Letter K, Section 4, T22S, R37E

MW	Depth to Water	Total Depth	Well Volume	Volume Purged	Sample Date	Cl	TDS	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Sulfate	Comments
2	80.69	93.7	2.1	6	4/23/2019	112	562	<0.001	<0.001	<0.001	<0.003	101	Silt to clear No odor
2	80.64	93.7	2.1	6	7/25/2019	108	596	<0.001	<0.001	<0.001	<0.003	115	Silt to clear No odor
2	80.6	93.7	2.1	6	10/25/2019	120	603	<0.001	<0.001	<0.001	<0.003	93	Silt to clear No odor
2	80.57	93.7	2.1	6	2/18/2020	116	573	<0.0005	<0.0005	<0.0005	<0.002	122	Silt to clear No odor
2	80.62	93.7	2.1	6	5/27/2020	104	556	XXX	XXX	XXX	XXX	97	Silt to clear No odor
2	80.44	93.7	2.1	6	8/24/2020	116	600	XXX	XXX	XXX	XXX	88.5	Silt to clear No odor
2	80.48	93.7	2.1	6	10/28/2020	116	591	XXX	XXX	XXX	XXX	91.4	Silt to clear No odor

MW	Depth to Water	Total Depth	Well Volume	Volume Purged	Sample Date	Cl	TDS	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Sulfate	Comments
3	86.45	94.6	1.3	5	11/13/2006	148	622	<0.001	<0.001	<0.001	<0.001	97.6	Silt to clear No odor
3	86.41	94.5	1.3	5	3/8/2007	199	678	<0.001	<0.001	<0.001	<0.001	103	Silt to clear No odor
3	86.35	94.5	1.3	6	4/23/2007	145	674	<0.001	<0.001	<0.001	<0.001	92.1	Silt to clear No odor
3	86.23	94.5	1.3	6	9/14/2007	170	710	<0.001	<0.001	<0.001	<0.003	151	Silt to clear No odor
3	86.19	94.5	1.3	6	10/31/2007	156	689	<0.002	<0.002	<0.002	<0.006	106	Silt to clear No odor
3	86.09	94.35	1.3	6	2/15/2008	160	668	<0.002	<0.002	<0.002	<0.006	110	Silt to clear No odor
3	85.89	94.35	1.4	6	5/5/2008	160	710	<0.002	<0.002	<0.002	<0.006	166	Silt to clear No odor
3	85.94	94.35	1.3	6	8/11/2008	172	691	<0.001	<0.001	<0.001	<0.003	117	Silt to clear No odor
3	85.84	94.35	1.4	6	11/13/2008	168	711	<0.001	<0.001	<0.001	<0.003	124	Silt to clear No odor
3	85.84	94.2	1.3	6	1/21/2009	164	713	<0.001	<0.001	<0.001	<0.003	116	Silt to clear No odor
3	85.76	94.2	1.4	6	4/22/2009	168	730	<0.001	<0.001	<0.001	<0.003	108	Silt to clear No odor
3	85.64	94.2	1.4	6	7/20/2009	172	718	<0.001	<0.001	<0.001	<0.003	107	Silt to clear No odor
3	85.63	94.2	1.4	6	10/13/2009	168	688	<0.001	<0.001	<0.001	<0.003	94.1	Silt to clear No odor
3	85.52	94.58	1.4	6	1/19/2010	176	729	<0.001	<0.001	<0.001	<0.003	108	Silt to clear No odor
3	85.46	94.58	1.5	6	4/15/2010	180	708	<0.001	<0.001	<0.001	<0.003	108	Silt to clear No odor
3	85.38	94.58	1.5	6	7/20/2010	192	706	<0.001	<0.001	<0.001	<0.003	89.5	Silt to clear No odor
3	85.33	94.58	1.5	6	10/15/2010	188	675	<0.001	<0.001	<0.001	<0.003	87.7	Silt to clear No odor
3	85.29	94.61	1.5	6	1/26/2010	188	696	<0.001	<0.001	<0.001	<0.003	114	Silt to clear No odor

ROC - BD K-4 (1R-459)
Unit Letter K, Section 4, T22S, R37E

MW	Depth to Water	Total Depth	Well Volume	Volume Purged	Sample Date	Cl	TDS	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Sulfate	Comments
3	83.83	94.61	1.7	6	8/3/2018	148	630	<0.001	<0.001	<0.001	<0.003	103	Silt to clear No odor
3	83.76	94.61	1.7	6	11/2/2018	176	450	<0.001	<0.001	<0.001	<0.003	106	Silt to clear No odor
3	83.72	94.61	1.7	6	2/5/2019	120	586	<0.001	<0.001	<0.001	<0.003	114	Silt to clear No odor
3	83.74	94.61	1.7	6	4/23/2019	120	580	<0.001	<0.001	<0.001	<0.003	98	Silt to clear No odor
3	83.69	94.61	1.7	6	7/25/2019	136	634	<0.001	<0.001	<0.001	<0.003	124	Silt to clear No odor
3	83.65	94.61	1.7	6	10/25/2019	120	564	<0.001	<0.001	<0.001	<0.003	94	Silt to clear No odor
3	83.63	94.61	1.8	6	2/18/2020	128	617	<0.0005	<0.0005	<0.0005	<0.002	106	Silt to clear No odor
3	83.7	94.61	1.7	6	5/27/2020	132	509	XXX	XXX	XXX	XXX	108	Silt to clear No odor
3	83.52	94.61	1.8	6	8/24/2020	108	579	XXX	XXX	XXX	XXX	88.2	Silt to clear No odor
3	83.56	94.61	1.8	6	10/28/2020	124	568	XXX	XXX	XXX	XXX	85.9	Silt to clear No odor

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	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
CP 00254 POD1	R	CP	LE	2	4	1	04	22S	37E	672159	3588860*	166		
CP 00254 POD2	R	CP	LE	2	4	1	04	22S	37E	672159	3588860*	165	116	49
CP 00254 POD3		CP	LE	2	4	1	04	22S	37E	672159	3588860*	162	90	72
CP 00255 POD1	R	CP	LE	1	4	1	04	22S	37E	671959	3588860*	162		
CP 00255 POD2		CP	LE	2	2	3	04	22S	37E	672166	3588458*	157	120	37
CP 00422		CP	LE	3	4	4	04	22S	37E	672777	3587870*	130	92	38
CP 00451		CP	LE	3	1	3	04	22S	37E	671564	3588250*			

Average Depth to Water: **104 feet**

Minimum Depth: **90 feet**

Maximum Depth: **120 feet**

Record Count: 7

PLSS Search:

Section(s): 4 **Township:** 22S **Range:** 37E

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

Soil Map—Lea County, New Mexico
(Targa Resources Leak 92)

Map Scale: 1:536 if printed on A portrait (8.5" x 11") sheet.

N

Meters
0 5 10 20 30

Feet
0 25 50 100 150

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PY	Pyote soils and Dune land	0.4	100.0%
Totals for Area of Interest		**0.4**	**100.0%**

Lea County, New Mexico

PY—Pyote soils and Dune land

Map Unit Setting

National map unit symbol: dmqr
Elevation: 3,000 to 4,400 feet
Mean annual precipitation: 10 to 15 inches
Mean annual air temperature: 60 to 64 degrees F
Frost-free period: 190 to 220 days
Farmland classification: Not prime farmland

Map Unit Composition

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

Description of Pyote

Setting

Landform: Depressions
Landform position (two-dimensional): Footslope
Landform position (three-dimensional): Base slope
Down-slope shape: Concave
Across-slope shape: Concave
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 Dune Land

Setting

Landform: Dunes
Landform position (two-dimensional): Backslope, shoulder
Landform position (three-dimensional): Side slope
Down-slope shape: Linear, convex
Across-slope shape: Convex
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 6 inches: fine sand
C - 6 to 60 inches: fine sand

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 8
Hydrologic Soil Group: A
Hydric soil rating: No

Minor Components

Kermit

Percent of map unit: 5 percent
Ecological site: R070BC022NM - Sandhills
Hydric soil rating: No

Maljamar, fine sand

Percent of map unit: 3 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Wink

Percent of map unit: 2 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 19, Sep 8, 2022

National Flood Hazard Layer FIRMette

FEMA

103°10'18"W 32°25'12"N

103°9'41"W 32°24'41"N

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

1:6,000

Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

Legend

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

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

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone*
- 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 *Zone*

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 5/31/2023 at 2:16 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 Forms

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	nAPP2301044820
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) nAPP2301044820*
Contact mailing address *PO Box 67, Monument, NM 88265*	

Location of Release Source

Latitude *32.41571* Longitude *-103.16650*
(NAD 83 in decimal degrees to 5 decimal places)

Site Name *Leak 92*	Site Type *Gathering Pipeline*
Date Release Discovered *12/29/2022*	API# *(if applicable)*

Unit Letter	Section	Township	Range	County
O	*4*	*22S*	*37E*	*Lea*

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (*Name: C & V Properties, LLC*)

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) *10 bbls*	Volume Recovered (bbls) *4 bbls*
☒ Natural Gas	Volume Released (Mcf) *4.36 MCF*	Volume Recovered (Mcf) *0 MCF*
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release
10 bbls of condensate and 4.36 MCF of natural gas were released from Targa's 8-inch steel gathering pipeline due to corrosion. 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.

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2301044820
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?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

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: Date: 01/10/2023

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

OCD Only

Received by: Jocelyn Harimon Date: 01/11/2023

Kayla Taylor

From: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Sent: Wednesday, March 1, 2023 5:22 PM
To: Kayla Taylor
Cc: Bratcher, Michael, EMNRD; Nobui, Jennifer, EMNRD
Subject: RE: [EXTERNAL] 48 Hour Notice for Confirmation Sampling at Targa Leak 92 nAPP2301044820

Kayla,

Thank you for the notification. 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.

JH

Jocelyn Harimon ● Environmental Specialist
Environmental Bureau
EMNRD - Oil Conservation Division
1220 South St. Francis Drive | Santa Fe, NM 87505
(505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov
http:// **www.emnrd.nm.gov**

From: Kayla Taylor <ktaylor@talonlpe.com>
Sent: Wednesday, March 1, 2023 12:56 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Subject: [EXTERNAL] 48 Hour Notice for Confirmation Sampling at Targa Leak 92 nAPP2301044820

All,

Confirmation samples will be collected for incident nAPP2301044820 on Monday, March 6, 2023 at 9am.

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: Wednesday, May 10, 2023 8:05 AM
To: Kayla Taylor
Subject: FW: [EXTERNAL] nAPP2301044820 Targa Resources Leak #92 Extension Request

From: Nobui, Jennifer, EMNRD <Jennifer.Nobui@emnrd.nm.gov>
Sent: Tuesday, May 9, 2023 3:26 PM
To: Groves, Amber L. <agroves@targaresources.com>
Cc: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Harimon, Jocelyn, EMNRD <Jocelyn.Harimon@emnrd.nm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>
Subject: RE: [EXTERNAL] nAPP2301044820 Targa Resources Leak #92 Extension Request

Hello Amber,

OCD approves your 90-day extension request to August 9, 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: Tuesday, May 9, 2023 10:26 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>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>
Cc: Reynolds, Sylwia A. <sreynolds@targaresources.com>; Kayla Taylor <ktaylor@talonlpe.com>
Subject: [EXTERNAL] nAPP2301044820 Targa Resources Leak #92 Extension Request

Good Morning,

Targa Resources would like to respectfully request a 90 day extension for nAPP2301044820, Leak #92. This release is under an active excavation, however further excavation has had to take place on multiple occasions as samples are returned, causing the timeline to be extended beyond originally thought. I also apologize for the tardiness of this request, as these projects come on to my list I will get them in on a timely manner in the future. 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

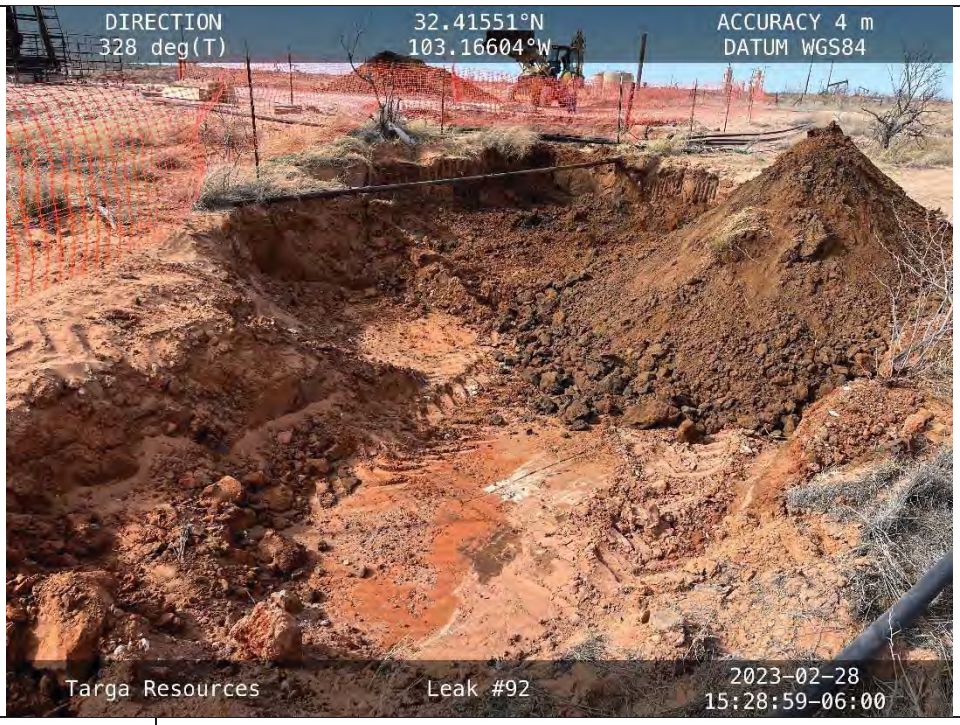
APPENDIX IV

Photographic Documentation

Targa Resources
Leak 92 Release
Lea County, New Mexico

Photograph No.1 **Description:**	Northeast Excavation of release area.

Photograph No.2 **Description:**	North Excavation of release area.



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

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

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

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

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

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

Photograph No.9 Description:	Southeast Backfilled excavation.

Photograph No.10 Description:	South Backfilled excavation.

Photograph No.11 Description:	Northeast Backfilled excavation.

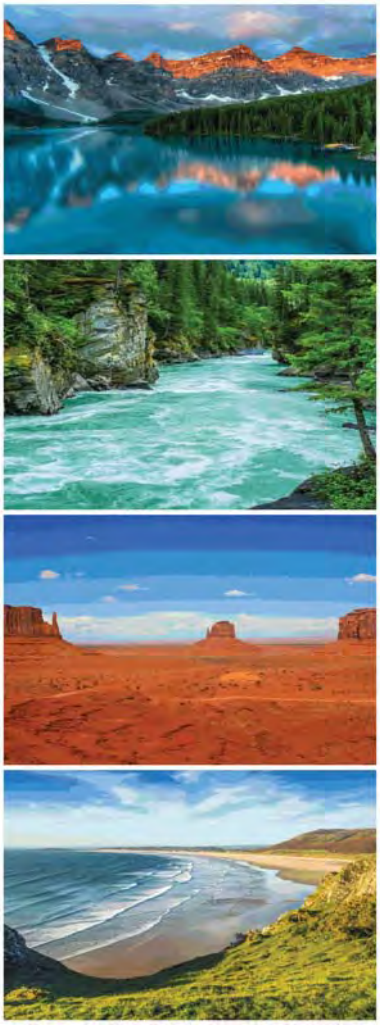
Photograph No.12 Description:	South Backfilled excavation.

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:	Leak #92
Work Order:	E302080
Job Number:	21102-0001
Received:	2/17/2023

Revision: 3

Report Reviewed By:

Walter Hinchman
Laboratory Director
6/20/23

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: 6/20/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Leak #92
Workorder: E302080
Date Received: 2/17/2023 8:15:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/17/2023 8:15:00AM, under the Project Name: Leak #92.

The analytical test results summarized in this report with the Project Name: Leak #92 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

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Sample Summary

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	06/20/23 09:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-1	E302080-01A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-2	E302080-02A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-3	E302080-03A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-4	E302080-04A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-5	E302080-05A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-6	E302080-06A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-7	E302080-07A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-8	E302080-08A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-9	E302080-09A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-10	E302080-10A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-11	E302080-11A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-12	E302080-12A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-13	E302080-13A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
C-14	E302080-14A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CSSW-1	E302080-15A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CNSW-1	E302080-16A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CESW-1	E302080-17A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CWSW-1	E302080-18A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CWSW-2	E302080-19A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CNSW-2	E302080-20A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CESW-2	E302080-21A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CSSW-2	E302080-22A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.
CWSW-3	E302080-23A	Soil	02/16/23	02/17/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-1

E302080-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.0 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.0 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	**166**	50.0	2	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	**133**	100	2	02/17/23	02/17/23	
Surrogate: n-Nonane		*106 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-2

E302080-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*96.5 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.9 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-3

E302080-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.2 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*103 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-4

E302080-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.6 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-5

E302080-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*98.0 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.4 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-6

E302080-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.6 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.5 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/20/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/20/23	
Surrogate: n-Nonane		*103 %*	*50-200*	*02/17/23*	*02/20/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-7

E302080-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*97.7 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.3 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*106 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-8

E302080-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*98.3 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.9 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-9

E302080-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*98.8 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.4 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*102 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-10

E302080-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*98.0 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.5 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	**27.6**	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*108 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-11

E302080-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*99.2 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.6 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/18/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-12

E302080-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*98.4 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.7 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/18/23	
Surrogate: n-Nonane		*110 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

C-13

E302080-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.1 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/18/23	
Surrogate: n-Nonane		*110 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	**28.1**	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

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E302080-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*98.4 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.9 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/18/23	
Surrogate: n-Nonane		*104 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CSSW-1

E302080-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*99.6 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.9 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/18/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	200	10	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CNSW-1

E302080-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.9 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	**80.0**	50.0	2	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	100	2	02/17/23	02/18/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	200	10	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CESW-1

E302080-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.4 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	**52.7**	25.0	1	02/17/23	02/20/23	
Oil Range Organics (C28-C36)	**192**	50.0	1	02/17/23	02/20/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*02/17/23*	*02/20/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CWSW-1

E302080-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*99.3 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.9 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/18/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CWSW-2

E302080-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.2 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/18/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CNSW-2

E302080-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*99.9 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307050
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.7 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307043
Diesel Range Organics (C10-C28)	**30.0**	25.0	1	02/17/23	02/18/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/18/23	
Surrogate: n-Nonane		*110 %*	*50-200*	*02/17/23*	*02/18/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307049
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CESW-2

E302080-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307044
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*99.3 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.7 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*115 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307047
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CSSW-2

E302080-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307044
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*99.3 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.7 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307047
Chloride	ND	20.0	1	02/17/23	02/17/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

CWSW-3

E302080-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2307044
Benzene	ND	0.0250	1	02/17/23	02/18/23	
Ethylbenzene	ND	0.0250	1	02/17/23	02/18/23	
Toluene	ND	0.0250	1	02/17/23	02/18/23	
o-Xylene	ND	0.0250	1	02/17/23	02/18/23	
p,m-Xylene	ND	0.0500	1	02/17/23	02/18/23	
Total Xylenes	ND	0.0250	1	02/17/23	02/18/23	
Surrogate: 4-Bromochlorobenzene-PID		*99.0 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2307044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/23	02/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.6 %*	*70-130*	*02/17/23*	*02/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2307042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/23	02/17/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/23	02/17/23	
Surrogate: n-Nonane		*104 %*	*50-200*	*02/17/23*	*02/17/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2307047
Chloride	ND	20.0	1	02/17/23	02/17/23	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

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 (2307044-BLK1)									Prepared: 02/17/23 Analyzed: 02/17/23
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	*7.78*		*8.00*		*97.2*	*70-130*			
LCS (2307044-BS1)									Prepared: 02/17/23 Analyzed: 02/17/23
Benzene	4.50	0.0250	5.00		90.0	70-130			
Ethylbenzene	4.63	0.0250	5.00		92.5	70-130			
Toluene	4.72	0.0250	5.00		94.3	70-130			
o-Xylene	4.74	0.0250	5.00		94.8	70-130			
p,m-Xylene	9.40	0.0500	10.0		94.0	70-130			
Total Xylenes	14.1	0.0250	15.0		94.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.82*		*8.00*		*97.7*	*70-130*			
Matrix Spike (2307044-MS1)				**Source: E302078-02**					Prepared: 02/17/23 Analyzed: 02/17/23
Benzene	5.03	0.0250	5.00	ND	101	54-133			
Ethylbenzene	5.16	0.0250	5.00	ND	103	61-133			
Toluene	5.26	0.0250	5.00	ND	105	61-130			
o-Xylene	5.30	0.0250	5.00	ND	106	63-131			
p,m-Xylene	10.5	0.0500	10.0	ND	105	63-131			
Total Xylenes	15.8	0.0250	15.0	ND	105	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.99*		*8.00*		*99.9*	*70-130*			
Matrix Spike Dup (2307044-MSD1)				**Source: E302078-02**					Prepared: 02/17/23 Analyzed: 02/17/23
Benzene	5.01	0.0250	5.00	ND	100	54-133	0.373	20	
Ethylbenzene	5.16	0.0250	5.00	ND	103	61-133	0.126	20	
Toluene	5.26	0.0250	5.00	ND	105	61-130	0.0285	20	
o-Xylene	5.30	0.0250	5.00	ND	106	63-131	0.00188	20	
p,m-Xylene	10.5	0.0500	10.0	ND	105	63-131	0.210	20	
Total Xylenes	15.8	0.0250	15.0	ND	105	63-131	0.140	20	
Surrogate: 4-Bromochlorobenzene-PID	*8.09*		*8.00*		*101*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

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 (2307050-BLK1)									Prepared: 02/17/23 Analyzed: 02/18/23
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*		*96.9*	*70-130*			
LCS (2307050-BS1)									Prepared: 02/17/23 Analyzed: 02/18/23
Benzene	4.41	0.0250	5.00		88.3	70-130			
Ethylbenzene	4.50	0.0250	5.00		90.0	70-130			
Toluene	4.62	0.0250	5.00		92.5	70-130			
o-Xylene	4.71	0.0250	5.00		94.2	70-130			
p,m-Xylene	9.16	0.0500	10.0		91.6	70-130			
Total Xylenes	13.9	0.0250	15.0		92.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.75*		*8.00*		*96.8*	*70-130*			
Matrix Spike (2307050-MS1)				**Source: E302080-01**					Prepared: 02/17/23 Analyzed: 02/18/23
Benzene	4.41	0.0250	5.00	ND	88.2	54-133			
Ethylbenzene	4.53	0.0250	5.00	ND	90.6	61-133			
Toluene	4.63	0.0250	5.00	ND	92.7	61-130			
o-Xylene	4.71	0.0250	5.00	ND	94.2	63-131			
p,m-Xylene	9.22	0.0500	10.0	ND	92.2	63-131			
Total Xylenes	13.9	0.0250	15.0	ND	92.8	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.80*		*8.00*		*97.5*	*70-130*			
Matrix Spike Dup (2307050-MSD1)				**Source: E302080-01**					Prepared: 02/17/23 Analyzed: 02/18/23
Benzene	4.46	0.0250	5.00	ND	89.3	54-133	1.19	20	
Ethylbenzene	4.59	0.0250	5.00	ND	91.8	61-133	1.34	20	
Toluene	4.70	0.0250	5.00	ND	93.9	61-130	1.37	20	
o-Xylene	4.77	0.0250	5.00	ND	95.4	63-131	1.31	20	
p,m-Xylene	9.33	0.0500	10.0	ND	93.3	63-131	1.24	20	
Total Xylenes	14.1	0.0250	15.0	ND	94.0	63-131	1.26	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.77*		*8.00*		*97.1*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

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 (2307044-BLK1)									Prepared: 02/17/23 Analyzed: 02/17/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.16*		*8.00*		*89.5*	*70-130*			
LCS (2307044-BS2)									Prepared: 02/17/23 Analyzed: 02/17/23
Gasoline Range Organics (C6-C10)	47.8	20.0	50.0		95.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.25*		*8.00*		*90.6*	*70-130*			
Matrix Spike (2307044-MS2)				**Source: E302078-02**					Prepared: 02/17/23 Analyzed: 02/17/23
Gasoline Range Organics (C6-C10)	47.0	20.0	50.0	ND	94.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.20*		*8.00*		*90.0*	*70-130*			
Matrix Spike Dup (2307044-MSD2)				**Source: E302078-02**					Prepared: 02/17/23 Analyzed: 02/17/23
Gasoline Range Organics (C6-C10)	48.1	20.0	50.0	ND	96.2	70-130	2.21	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.19*		*8.00*		*89.8*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

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 (2307050-BLK1)									Prepared: 02/17/23 Analyzed: 02/18/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.14*		*8.00*		*89.2*	*70-130*			
LCS (2307050-BS2)									Prepared: 02/17/23 Analyzed: 02/18/23
Gasoline Range Organics (C6-C10)	38.2	20.0	50.0		76.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.15*		*8.00*		*89.4*	*70-130*			
Matrix Spike (2307050-MS2)				**Source: E302080-01**					Prepared: 02/17/23 Analyzed: 02/18/23
Gasoline Range Organics (C6-C10)	45.6	20.0	50.0	ND	91.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.17*		*8.00*		*89.6*	*70-130*			
Matrix Spike Dup (2307050-MSD2)				**Source: E302080-01**					Prepared: 02/17/23 Analyzed: 02/18/23
Gasoline Range Organics (C6-C10)	43.9	20.0	50.0	ND	87.8	70-130	3.87	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.16*		*8.00*		*89.5*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

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 (2307042-BLK1)									Prepared: 02/17/23 Analyzed: 02/17/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*51.8*		*50.0*		*104*	*50-200*			
LCS (2307042-BS1)									Prepared: 02/17/23 Analyzed: 02/17/23
Diesel Range Organics (C10-C28)	213	25.0	250		85.2	38-132			
Surrogate: n-Nonane	*49.5*		*50.0*		*99.1*	*50-200*			
Matrix Spike (2307042-MS1)				**Source: E302078-10**					Prepared: 02/17/23 Analyzed: 02/17/23
Diesel Range Organics (C10-C28)	224	25.0	250	ND	89.7	38-132			
Surrogate: n-Nonane	*49.8*		*50.0*		*99.6*	*50-200*			
Matrix Spike Dup (2307042-MSD1)				**Source: E302078-10**					Prepared: 02/17/23 Analyzed: 02/17/23
Diesel Range Organics (C10-C28)	237	25.0	250	ND	94.8	38-132	5.62	20	
Surrogate: n-Nonane	*49.8*		*50.0*		*99.6*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

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 (2307043-BLK1)									Prepared: 02/17/23 Analyzed: 02/17/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*55.2*		*50.0*		*110*	*50-200*			
LCS (2307043-BS1)									Prepared: 02/17/23 Analyzed: 02/17/23
Diesel Range Organics (C10-C28)	210	25.0	250		84.0	38-132			
Surrogate: n-Nonane	*54.2*		*50.0*		*108*	*50-200*			
Matrix Spike (2307043-MS1)				**Source: E302080-10**					Prepared: 02/17/23 Analyzed: 02/17/23
Diesel Range Organics (C10-C28)	264	25.0	250	27.6	94.7	38-132			
Surrogate: n-Nonane	*52.4*		*50.0*		*105*	*50-200*			
Matrix Spike Dup (2307043-MSD1)				**Source: E302080-10**					Prepared: 02/17/23 Analyzed: 02/17/23
Diesel Range Organics (C10-C28)	253	25.0	250	27.6	90.0	38-132	4.52	20	
Surrogate: n-Nonane	*53.0*		*50.0*		*106*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

Anions by EPA 300.0/9056A

Analyst: KL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2307047-BLK1)									Prepared: 02/17/23 Analyzed: 02/17/23
Chloride	ND	20.0							
LCS (2307047-BS1)									Prepared: 02/17/23 Analyzed: 02/17/23
Chloride	251	20.0	250		100	90-110			
Matrix Spike (2307047-MS1)				**Source: E302078-01**					Prepared: 02/17/23 Analyzed: 02/17/23
Chloride	251	20.0	250	ND	100	80-120			
Matrix Spike Dup (2307047-MSD1)				**Source: E302078-01**					Prepared: 02/17/23 Analyzed: 02/17/23
Chloride	254	20.0	250	ND	101	80-120	0.996	20	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	6/20/2023 9:13:02AM

Anions by EPA 300.0/9056A

Analyst: KL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2307049-BLK1)									Prepared: 02/17/23 Analyzed: 02/17/23
Chloride	ND	20.0							
LCS (2307049-BS1)									Prepared: 02/17/23 Analyzed: 02/17/23
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2307049-MS1)				**Source: E302080-01**					Prepared: 02/17/23 Analyzed: 02/17/23
Chloride	257	20.0	250	ND	103	80-120			
Matrix Spike Dup (2307049-MSD1)				**Source: E302080-01**					Prepared: 02/17/23 Analyzed: 02/17/23
Chloride	259	20.0	250	ND	104	80-120	0.812	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 #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	06/20/23 09:13

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 3

Client: Targa Resources	Bill To
Project: Lark #92	Attention: Jennifer Perez
Project Manager: Rayla Taylor	Address: Targa Resources
Address: 408 W. Texas Ave.	City, State, Zip
City, State, Zip Artesia, NM	Phone:
Phone: 432-210-5447	Email:
Email: Rtaylor@talonlpe.com	
Report due by: Standard	

Lab Use Only: Lab WO# E302080 | 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
0910	2-16-23	S	1	C-1	1	X	X	X			X	
0912	↓	S	1	C-2	2	X	X	X			X	
0915		S	1	C-3	3	X	X	X			X	
0918		S	1	C-4	4	X	X	X			X	
0920		S	1	C-5	5	X	X	X			X	
0923		S	1	C-6	6	X	X	X			X	
0935		S	1	C-7	7	X	X	X			X	
0938		S	1	C-8	8	X	X	X			X	
0940		S	1	C-9	9	X	X	X			X	
0945	↓	S	1	C-10	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:

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
Rayla Taylor	2-16-23	1156	Michelle Campos	2-16-23	1156
Michelle Campos	2-16-23	1700	Lorenzo Lee	2-16-23	1700
Lorenzo Lee	2-16-23	2230			

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

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 3

Client:	Targa
Project:	Leak #95
Project Manager:	
Address:	
City, State, Zip	
Phone:	
Email:	
Report due by:	

Bill To

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

Lab Use Only

Lab WO# E302080 | 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
0958	2-16-23	S	1	C-11	11	X	X	X			X	
0955		S	1	C-12	12	X	X	X			X	
1000		S	1	C-13	13	X	X	X			X	
1005		S	1	C-14	14	X	X	X			X	
0930		S	1	CSSW-1	15	X	X	X			X	
0925		S	1	CNSW-1	16	X	X	X			X	
0930		S	1	CESW-1	17	X	X	X			X	
0928		S	1	CWSW-1	18	X	X	X			X	
1020		S	1	CSSW-2	19	X	X	X			X	
1025	↓	S	1	CNSW-2	20	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
Kaitlyn Taylor	2-16-23	1156	Michelle Gonzales	2-16-23	1156
Michelle Gonzales	2-16-23	1700	Lorenzo Lee	2-16-23	1700
Lorenzo Lee	2-16-23	2230	Cantha Clark	2/17/23	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 3 of 3

Client: Targa	Bill To
Project: Leak #92	Attention:
Project Manager:	Address:
Address:	City, State, Zip
City, State, Zip	Phone:
Phone:	Email:
Email:	
Report due by:	

Lab Use Only		TAT				EPA Program	
Lab WO# E302080	Job Number 21102-0001	1D	2D	3D	Standard X	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
1046	2-16-23	S	1	CESW-2	21 ~~11~~	X	X	X			X						
1026	↓	S	1	CSSW-2	22 ~~12~~	X	X	X			X						
1035	↓	S	1	CWSW-3	23 ~~13~~	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
[signature]	2-16-23	1156	[signature]	2-16-23	1156
[signature]	2-16-23	1700	[signature]	2-16-23	1700
[signature]	2-16-23	2230	[signature]	2/17/23	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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Envirotech Analytical Laboratory

Printed: 2/17/2023 11:06:56AM

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:	02/17/23 08:15	Work Order ID:	E302080
Phone:	(432) 999-8675	Date Logged In:	02/16/23 14:57	Logged In By:	Alexa Michaels
Email:	ktaylor@talonlpe.com	Due Date:	02/23/23 07:00 (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.

Project Information | Chain of Custody | Page 1 of 3

Client: Targa Resources	Bill To
Project: LeaK #92	Attention: Jennifer Perez
Project Manager: Rayla Taylor	Address: Targa Resources
Address: 408 W. Texas Ave.	City, State, Zip
City, State, Zip Artesia, NM	Phone:
Phone: 432-210-5447	Email:
Email: Rtaylor@talonlpe.com	
Report due by: Standard	

Lab Use Only		TAT				EPA Program	
Lab WO# E302080	Job Number 21102-0001	1D	2D	3D	Standard X	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 5010	Chloride 300.0	Remarks
0910	2-16-23	S	1	C-1	1	X	X	X			X	
0912	"	S	1	C-2	2	X	X	X			X	
0915	"	S	1	C-3	3	X	X	X			X	
0918	"	S	1	C-4	4	X	X	X			X	
0920	"	S	1	C-5	5	X	X	X			X	
0923	"	S	1	C-6	6	X	X	X			X	
0935	"	S	1	C-7	7	X	X	X			X	
0938	"	S	1	C-8	8	X	X	X			X	
0940	"	S	1	C-9	9	X	X	X			X	
0945	↓	S	1	C-10	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:

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
Rayla Taylor	2-16-23	1156	Michelle Gonzales	2-16-23	1156
Michelle Gonzales	2-16-23	1700	Lorenzo Lee	2-16-23	1700
Lorenzo Lee	2-16-23	2230	Received by: (Signature)	Date	Time

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

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 3

Project Information		Bill To		Lab Use Only		TAT	EPA Program
Client: Targa				Lab WO# E302080	Job Number 21102-0001	Standard: X	CWA / SDWA / RCRA
Project: Leak #92		Attention:		Analysis and Method			State: NM X
Project Manager:		Address:					
Address:		City, State, Zip					
City, State, Zip		Phone:					
Phone:		Email:					
Email:							
Report due by:							

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
0950	2-16-23	S	1	C-11	11	X	X	X			X	Changed
0955		S	1	C-12	12	X	X	X			X	Sample name
1000		S	1	C-13	13	X	X	X			X	on Sample
1005		S	1	C-14	14	X	X	X			X	#19 per
0930		S	1	CSSW-1	15	X	X	X			X	K. Taylor
0925		S	1	CNSW-1	16	X	X	X			X	6/20/22 CM
0930		S	1	CESW-1	17	X	X	X			X	
0928		S	1	CWSW-1	18	X	X	X			X	
1020		S	1	~~CSSW-2~~ CWSW-2	19	X	X	X			X	
1025	↓	S	1	CNSW-2	20	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	2-16-23	1156	Michelle Gonzales	2-16-23	1156
Michelle Gonzales	2-16-23	1700	Lorenzo Leis	2-16-23	1700
Lorenzo Leis	2-16-23	2230	Caitlin Christ	2/17/23	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

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Project Information | Chain of Custody | Page 3 of 3

Client: Targa	Bill To	Lab Use Only	TAT
Project: Lea X #92	Attention:	Lab WO# E302080	Job Number 21102-0001
Project Manager:	Address:	1D 2D 3D Standard X	CWA SDWA
Address:	City, State, Zip		RCRA
City, State, Zip	Phone:		State: NM X CO UT AZ TX
Phone:	Email:		
Email:			
Report due by:			

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
1046	2-16-23	S	1	CESW-2 21	~~11~~	X	X	X			X	
1026	"	S	1	CSSW-2 22	~~12~~	X	X	X			X	
1035	"	S	1	CWSW-3 23	~~13~~	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
Robert Allen	2-16-23	1156	Michelle Gonzales	2-16-23	1156
Michelle Gonzales	2-16-23	1700	Lorenzo Lee	2-16-23	1700
Lorenzo Lee	2-16-23	2230	Cecilia Chin	2/17/23	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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Report to:

Kayla Taylor

5796 U.S. Hwy 64
Farmington, NM 87401

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

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Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name:	Leak #92
Work Order:	E303030
Job Number:	21102-0001
Received:	3/9/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/15/23

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: 3/15/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Leak #92
Workorder: E303030
Date Received: 3/9/2023 8:15:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/9/2023 8:15:00AM, under the Project Name: Leak #92.

The analytical test results summarized in this report with the Project Name: Leak #92 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 #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	03/15/23 10:34

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C - 1 (2')	E303030-01A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CESW - 1 (1')	E303030-02A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 10:34:05AM

C - 1 (2')

E303030-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2310036
Benzene	ND	0.0250	1	03/09/23	03/10/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/10/23	
Toluene	ND	0.0250	1	03/09/23	03/10/23	
o-Xylene	ND	0.0250	1	03/09/23	03/10/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/10/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/10/23	
Surrogate: 4-Bromochlorobenzene-PID		*98.9 %*	*70-130*	*03/09/23*	*03/10/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2310036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/10/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*03/09/23*	*03/10/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310043
Diesel Range Organics (C10-C28)	**151**	25.0	1	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	**90.1**	50.0	1	03/09/23	03/10/23	
Surrogate: n-Nonane		*97.6 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310048
Chloride	ND	20.0	1	03/09/23	03/09/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 10:34:05AM

CESW - 1 (1')

E303030-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2310036
Benzene	ND	0.0250	1	03/09/23	03/10/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/10/23	
Toluene	ND	0.0250	1	03/09/23	03/10/23	
o-Xylene	ND	0.0250	1	03/09/23	03/10/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/10/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/10/23	
Surrogate: 4-Bromochlorobenzene-PID		*98.7 %*	*70-130*	*03/09/23*	*03/10/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2310036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/10/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*03/09/23*	*03/10/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310043
Diesel Range Organics (C10-C28)	**27.4**	25.0	1	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	**66.5**	50.0	1	03/09/23	03/10/23	
Surrogate: n-Nonane		*98.1 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310048
Chloride	ND	200	10	03/09/23	03/09/23	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 10:34:05AM

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 (2310036-BLK1)									Prepared: 03/09/23 Analyzed: 03/09/23
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	*8.06*		*8.00*		*101*	*70-130*			
LCS (2310036-BS1)									Prepared: 03/09/23 Analyzed: 03/09/23
Benzene	4.68	0.0250	5.00		93.6	70-130			
Ethylbenzene	4.74	0.0250	5.00		94.8	70-130			
Toluene	4.86	0.0250	5.00		97.3	70-130			
o-Xylene	4.87	0.0250	5.00		97.5	70-130			
p,m-Xylene	9.63	0.0500	10.0		96.3	70-130			
Total Xylenes	14.5	0.0250	15.0		96.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.99*		*8.00*		*99.8*	*70-130*			
Matrix Spike (2310036-MS1)				**Source: E303029-04**					Prepared: 03/09/23 Analyzed: 03/09/23
Benzene	4.43	0.0250	5.00	ND	88.6	54-133			
Ethylbenzene	5.88	0.0250	5.00	1.30	91.7	61-133			
Toluene	5.66	0.0250	5.00	0.476	104	61-130			
o-Xylene	7.92	0.0250	5.00	3.00	98.5	63-131			
p,m-Xylene	16.1	0.0500	10.0	6.72	94.2	63-131			
Total Xylenes	24.1	0.0250	15.0	9.71	95.7	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*9.18*		*8.00*		*115*	*70-130*			
Matrix Spike Dup (2310036-MSD1)				**Source: E303029-04**					Prepared: 03/09/23 Analyzed: 03/09/23
Benzene	4.15	0.0250	5.00	ND	83.0	54-133	6.52	20	
Ethylbenzene	5.64	0.0250	5.00	1.30	86.9	61-133	4.23	20	
Toluene	5.38	0.0250	5.00	0.476	98.1	61-130	5.04	20	
o-Xylene	7.58	0.0250	5.00	3.00	91.7	63-131	4.42	20	
p,m-Xylene	15.4	0.0500	10.0	6.72	86.9	63-131	4.68	20	
Total Xylenes	23.0	0.0250	15.0	9.71	88.5	63-131	4.59	20	
Surrogate: 4-Bromochlorobenzene-PID	*8.81*		*8.00*		*110*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 10:34:05AM

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 (2310036-BLK1)									Prepared: 03/09/23 Analyzed: 03/09/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.15*		*8.00*		*89.4*	*70-130*			
LCS (2310036-BS2)									Prepared: 03/09/23 Analyzed: 03/09/23
Gasoline Range Organics (C6-C10)	44.8	20.0	50.0		89.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.24*		*8.00*		*90.5*	*70-130*			
Matrix Spike (2310036-MS2)				**Source: E303029-04**					Prepared: 03/09/23 Analyzed: 03/09/23
Gasoline Range Organics (C6-C10)	240	20.0	50.0	167	147	70-130			M1
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.01*		*8.00*		*113*	*70-130*			
Matrix Spike Dup (2310036-MSD2)				**Source: E303029-04**					Prepared: 03/09/23 Analyzed: 03/09/23
Gasoline Range Organics (C6-C10)	239	20.0	50.0	167	145	70-130	0.493	20	M1
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.36*		*8.00*		*117*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 10:34:05AM

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 (2310043-BLK1)									Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.6*		*50.0*		*101*	*50-200*			
LCS (2310043-BS1)									Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	231	25.0	250		92.6	38-132			
Surrogate: n-Nonane	*47.9*		*50.0*		*95.8*	*50-200*			
Matrix Spike (2310043-MS1)				**Source: E303031-21**					Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	209	25.0	250	ND	83.6	38-132			
Surrogate: n-Nonane	*46.9*		*50.0*		*93.8*	*50-200*			
Matrix Spike Dup (2310043-MSD1)				**Source: E303031-21**					Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	217	25.0	250	ND	86.9	38-132	3.88	20	
Surrogate: n-Nonane	*45.4*		*50.0*		*90.9*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 10:34:05AM

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 (2310048-BLK1)									Prepared: 03/09/23 Analyzed: 03/09/23
Chloride	ND	20.0							
LCS (2310048-BS1)									Prepared: 03/09/23 Analyzed: 03/09/23
Chloride	268	20.0	250		107	90-110			
Matrix Spike (2310048-MS1)				**Source: E303028-01**					Prepared: 03/09/23 Analyzed: 03/09/23
Chloride	265	20.0	250	ND	106	80-120			
Matrix Spike Dup (2310048-MSD1)				**Source: E303028-01**					Prepared: 03/09/23 Analyzed: 03/09/23
Chloride	268	20.0	250	ND	107	80-120	0.998	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 #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	03/15/23 10:34

M1	Matrix spike recovery was above acceptance 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 Resources	Bill To
Project: Leak #42	Attention: Targa
Project Manager: Kayla Taylor	Address: Jennifer Perez
Address: 408 W. Texas Ave.	City, State, Zip
City, State, Zip Artesia, NM	Phone:
Phone: 432-210-5443	Email:
Email: Ktaylor@talonlpe.com	
Report due by:	

Lab Use Only: Lab WO# E303080 | 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
0940	3-6-23	S	1	C-1 @2'	1	X	X	X			X	
0945	3-6-23	S	1	CESW-1(1')	2	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	3-8-23	1200	Michelle Gaytan	3-8-23	1200
Michelle Gaytan	3-8-23	1600	Lorenzo Lei	3-8-23	1800
Lorenzo Lei	3-8-23	2345	Caitlin Christian	3/9/23	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: 3/9/2023 10:36:18AM

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:	03/09/23 08:15	Work Order ID:	E303030
Phone:	(432) 999-8675	Date Logged In:	03/09/23 09:06	Logged In By:	Caitlin Christian
Email:	ktaylor@talonlpe.com	Due Date:	03/15/23 07:00 (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 #92
Work Order:	E303032
Job Number:	21102-0001
Received:	3/9/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/15/23

Date Reported: 3/15/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Leak #92
Workorder: E303032
Date Received: 3/9/2023 8:15:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/9/2023 8:15:00AM, under the Project Name: Leak #92.

The analytical test results summarized in this report with the Project Name: Leak #92 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
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labadmin@envirotech-inc.com

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Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

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Sample Summary

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	03/15/23 11:22

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-15 4'	E303032-01A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-16 4'	E303032-02A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-17 4'	E303032-03A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-18 4'	E303032-04A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-19 4'	E303032-05A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-20 4'	E303032-06A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-21 4'	E303032-07A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-22 4'	E303032-08A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-23 4'	E303032-09A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-24 4'	E303032-10A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-25 4'	E303032-11A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-26 4'	E303032-12A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
C-27 4'	E303032-13A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CNSW-3 4'	E303032-14A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CNSW-4 4'	E303032-15A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CESW-3 4'	E303032-16A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CESW-4 4'	E303032-17A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CESW-5 4'	E303032-18A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CWSW-5 4'	E303032-19A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CSSW-3 4'	E303032-20A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CWSW-4 4'	E303032-21A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.
CSSW-4 4'	E303032-22A	Soil	03/06/23	03/09/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-15 4'

E303032-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/10/23	
Ethylbenzene	**0.0627**	0.0250	1	03/09/23	03/10/23	
Toluene	ND	0.0250	1	03/09/23	03/10/23	
o-Xylene	**0.107**	0.0250	1	03/09/23	03/10/23	
p,m-Xylene	**0.169**	0.0500	1	03/09/23	03/10/23	
Total Xylenes	**0.276**	0.0250	1	03/09/23	03/10/23	
Surrogate: 4-Bromochlorobenzene-PID		*113 %*	*70-130*	*03/09/23*	*03/10/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/10/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.1 %*	*70-130*	*03/09/23*	*03/10/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**2380**	500	20	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	ND	1000	20	03/09/23	03/10/23	
Surrogate: n-Nonane		*89.2 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	ND	200	10	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-16 4'

E303032-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.0787**	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.461**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	**0.165**	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.627**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.8 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**1640**	500	20	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	ND	1000	20	03/09/23	03/10/23	
Surrogate: n-Nonane		*85.0 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	ND	40.0	2	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-17 4'

E303032-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*111 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.5 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**2020**	500	20	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	ND	1000	20	03/09/23	03/10/23	
Surrogate: n-Nonane		*83.1 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	ND	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-18 4'

E303032-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.0513**	0.0250	1	03/09/23	03/14/23	
Toluene	**0.0257**	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.321**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	**0.0819**	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.403**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.8 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**4200**	1250	50	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	ND	2500	50	03/09/23	03/10/23	
Surrogate: n-Nonane		*95.0 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	ND	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-19 4'

E303032-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.8 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**77.0**	50.0	2	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	ND	100	2	03/09/23	03/10/23	
Surrogate: n-Nonane		*75.1 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**25.2**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-20 4'

E303032-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.0 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**216**	25.0	1	03/09/23	03/14/23	
Oil Range Organics (C28-C36)	**281**	50.0	1	03/09/23	03/14/23	
Surrogate: n-Nonane		*97.5 %*	*50-200*	*03/09/23*	*03/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**41.7**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-21 4'

E303032-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.0682**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.0682**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.6 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**158**	50.0	2	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	ND	100	2	03/09/23	03/10/23	
Surrogate: n-Nonane		*74.5 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**108**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-22 4'

E303032-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.8 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**165**	50.0	2	03/09/23	03/10/23	
Oil Range Organics (C28-C36)	ND	100	2	03/09/23	03/10/23	
Surrogate: n-Nonane		*65.2 %*	*50-200*	*03/09/23*	*03/10/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**55.5**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-23 4'

E303032-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.6 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**133**	50.0	2	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	ND	100	2	03/09/23	03/11/23	
Surrogate: n-Nonane		*56.8 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**61.7**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-24 4'

E303032-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.0409**	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.0735**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	**0.106**	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.179**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*113 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.3 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**1210**	250	10	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	ND	500	10	03/09/23	03/11/23	
Surrogate: n-Nonane		*79.6 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**82.7**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-25 4'

E303032-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.0530**	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.175**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	**0.0615**	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.237**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.7 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**1630**	1250	50	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	ND	2500	50	03/09/23	03/11/23	
Surrogate: n-Nonane		*94.1 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**63.4**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-26 4'

E303032-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.0509**	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.136**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	**0.103**	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.239**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*108 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.9 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**1150**	250	10	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	ND	500	10	03/09/23	03/11/23	
Surrogate: n-Nonane		*76.7 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**93.4**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

C-27 4'

E303032-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*81.8 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**260**	50.0	2	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	ND	100	2	03/09/23	03/11/23	
Surrogate: n-Nonane		*56.6 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**62.7**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CNSW-3 4'

E303032-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**185**	50.0	2	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	ND	100	2	03/09/23	03/11/23	
Surrogate: n-Nonane		*74.8 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	ND	200	10	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CNSW-4 4'

E303032-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.266**	0.0250	1	03/09/23	03/14/23	
Toluene	**0.0834**	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.210**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	**0.570**	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.781**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.8 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**106**	25.0	1	03/09/23	03/13/23	
Oil Range Organics (C28-C36)	**70.8**	50.0	1	03/09/23	03/13/23	
Surrogate: n-Nonane		*104 %*	*50-200*	*03/09/23*	*03/13/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**61.4**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CESW-3 4'

E303032-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.0255**	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.1 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**184**	25.0	1	03/09/23	03/14/23	
Oil Range Organics (C28-C36)	**484**	50.0	1	03/09/23	03/14/23	
Surrogate: n-Nonane		*87.6 %*	*50-200*	*03/09/23*	*03/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	ND	200	10	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CESW-4 4'

E303032-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.2 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**58.8**	50.0	2	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	ND	100	2	03/09/23	03/11/23	
Surrogate: n-Nonane		*68.5 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	ND	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CESW-5 4'

E303032-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.9 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/23	03/11/23	
Surrogate: n-Nonane		*81.0 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**120**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CWSW-5 4'

E303032-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.167**	0.0250	1	03/09/23	03/14/23	
Toluene	**0.0340**	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.236**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	**0.449**	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.685**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*111 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.1 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**671**	50.0	2	03/09/23	03/14/23	
Oil Range Organics (C28-C36)	**962**	100	2	03/09/23	03/14/23	
Surrogate: n-Nonane		*91.9 %*	*50-200*	*03/09/23*	*03/14/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	**37.7**	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CSSW-3 4'

E303032-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	**0.0548**	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	**0.0643**	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	**0.0558**	0.0500	1	03/09/23	03/14/23	
Total Xylenes	**0.120**	0.0250	1	03/09/23	03/14/23	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2310039
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.0 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310040
Diesel Range Organics (C10-C28)	**209**	50.0	2	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	**101**	100	2	03/09/23	03/11/23	
Surrogate: n-Nonane		*77.2 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310047
Chloride	ND	20.0	1	03/09/23	03/10/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CWSW-4 4'

E303032-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2310035
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: Bromofluorobenzene		*94.7 %*	*70-130*	*03/09/23*	*03/14/23*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/09/23*	*03/14/23*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2310035
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: Bromofluorobenzene		*94.7 %*	*70-130*	*03/09/23*	*03/14/23*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/09/23*	*03/14/23*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310043
Diesel Range Organics (C10-C28)	**109**	50.0	2	03/09/23	03/11/23	
Oil Range Organics (C28-C36)	**105**	100	2	03/09/23	03/11/23	
Surrogate: n-Nonane		*97.2 %*	*50-200*	*03/09/23*	*03/11/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310048
Chloride	ND	20.0	1	03/09/23	03/09/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

CSSW-4 4'

E303032-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2310035
Benzene	ND	0.0250	1	03/09/23	03/14/23	
Ethylbenzene	ND	0.0250	1	03/09/23	03/14/23	
Toluene	ND	0.0250	1	03/09/23	03/14/23	
o-Xylene	ND	0.0250	1	03/09/23	03/14/23	
p,m-Xylene	ND	0.0500	1	03/09/23	03/14/23	
Total Xylenes	ND	0.0250	1	03/09/23	03/14/23	
Surrogate: Bromofluorobenzene		*94.5 %*	*70-130*	*03/09/23*	*03/14/23*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/09/23*	*03/14/23*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2310035
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/23	03/14/23	
Surrogate: Bromofluorobenzene		*94.5 %*	*70-130*	*03/09/23*	*03/14/23*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/09/23*	*03/14/23*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/09/23*	*03/14/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2310043
Diesel Range Organics (C10-C28)	**46.5**	25.0	1	03/09/23	03/13/23	
Oil Range Organics (C28-C36)	**72.4**	50.0	1	03/09/23	03/13/23	
Surrogate: n-Nonane		*93.3 %*	*50-200*	*03/09/23*	*03/13/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2310048
Chloride	ND	20.0	1	03/09/23	03/09/23	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2310035-BLK1)									Prepared: 03/09/23 Analyzed: 03/10/23
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	*0.451*		*0.500*		*90.1*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.481*		*0.500*		*96.2*	*70-130*			
Surrogate: Toluene-d8	*0.534*		*0.500*		*107*	*70-130*			
LCS (2310035-BS1)									Prepared: 03/09/23 Analyzed: 03/10/23
Benzene	2.14	0.0250	2.50		85.5	70-130			
Ethylbenzene	2.31	0.0250	2.50		92.4	70-130			
Toluene	2.29	0.0250	2.50		91.8	70-130			
o-Xylene	2.37	0.0250	2.50		94.8	70-130			
p,m-Xylene	4.69	0.0500	5.00		93.9	70-130			
Total Xylenes	7.06	0.0250	7.50		94.2	70-130			
Surrogate: Bromofluorobenzene	*0.498*		*0.500*		*99.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.466*		*0.500*		*93.1*	*70-130*			
Surrogate: Toluene-d8	*0.525*		*0.500*		*105*	*70-130*			
Matrix Spike (2310035-MS1)				**Source: E303028-01**					Prepared: 03/09/23 Analyzed: 03/10/23
Benzene	2.15	0.0250	2.50	ND	86.0	48-131			
Ethylbenzene	2.34	0.0250	2.50	ND	93.6	45-135			
Toluene	2.33	0.0250	2.50	ND	93.1	48-130			
o-Xylene	2.40	0.0250	2.50	ND	95.9	43-135			
p,m-Xylene	4.77	0.0500	5.00	ND	95.3	43-135			
Total Xylenes	7.16	0.0250	7.50	ND	95.5	43-135			
Surrogate: Bromofluorobenzene	*0.499*		*0.500*		*99.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.475*		*0.500*		*94.9*	*70-130*			
Surrogate: Toluene-d8	*0.525*		*0.500*		*105*	*70-130*			
Matrix Spike Dup (2310035-MSD1)				**Source: E303028-01**					Prepared: 03/09/23 Analyzed: 03/10/23
Benzene	2.16	0.0250	2.50	ND	86.4	48-131	0.441	23	
Ethylbenzene	2.32	0.0250	2.50	ND	92.8	45-135	0.901	27	
Toluene	2.31	0.0250	2.50	ND	92.5	48-130	0.603	24	
o-Xylene	2.37	0.0250	2.50	ND	94.8	43-135	1.09	27	
p,m-Xylene	4.71	0.0500	5.00	ND	94.2	43-135	1.16	27	
Total Xylenes	7.08	0.0250	7.50	ND	94.4	43-135	1.14	27	
Surrogate: Bromofluorobenzene	*0.495*		*0.500*		*98.9*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.481*		*0.500*		*96.2*	*70-130*			
Surrogate: Toluene-d8	*0.515*		*0.500*		*103*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

Volatile Organics by EPA 8021B

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 (2310039-BLK1)									Prepared: 03/09/23 Analyzed: 03/10/23
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	*8.37*		*8.00*		*105*	*70-130*			
LCS (2310039-BS1)									Prepared: 03/09/23 Analyzed: 03/10/23
Benzene	5.16	0.0250	5.00		103	70-130			
Ethylbenzene	5.23	0.0250	5.00		105	70-130			
Toluene	5.37	0.0250	5.00		107	70-130			
o-Xylene	5.40	0.0250	5.00		108	70-130			
p,m-Xylene	10.6	0.0500	10.0		106	70-130			
Total Xylenes	16.0	0.0250	15.0		107	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.46*		*8.00*		*106*	*70-130*			
Matrix Spike (2310039-MS1)				**Source: E303032-01**					Prepared: 03/09/23 Analyzed: 03/10/23
Benzene	5.09	0.0250	5.00	ND	102	54-133			
Ethylbenzene	5.29	0.0250	5.00	0.0627	105	61-133			
Toluene	5.35	0.0250	5.00	ND	107	61-130			
o-Xylene	5.83	0.0250	5.00	0.107	115	63-131			
p,m-Xylene	10.7	0.0500	10.0	0.169	106	63-131			
Total Xylenes	16.6	0.0250	15.0	0.276	109	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*8.95*		*8.00*		*112*	*70-130*			
Matrix Spike Dup (2310039-MSD1)				**Source: E303032-01**					Prepared: 03/09/23 Analyzed: 03/14/23
Benzene	4.94	0.0250	5.00	ND	98.9	54-133	2.91	20	
Ethylbenzene	5.07	0.0250	5.00	0.0627	100	61-133	4.36	20	
Toluene	5.16	0.0250	5.00	ND	103	61-130	3.54	20	
o-Xylene	5.28	0.0250	5.00	0.107	104	63-131	9.94	20	
p,m-Xylene	10.3	0.0500	10.0	0.169	101	63-131	4.06	20	
Total Xylenes	15.6	0.0250	15.0	0.276	102	63-131	6.09	20	
Surrogate: 4-Bromochlorobenzene-PID	*9.11*		*8.00*		*114*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2310035-BLK1)									Prepared: 03/09/23 Analyzed: 03/10/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.451*		*0.500*		*90.1*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.481*		*0.500*		*96.2*	*70-130*			
Surrogate: Toluene-d8	*0.534*		*0.500*		*107*	*70-130*			
LCS (2310035-BS2)									Prepared: 03/09/23 Analyzed: 03/10/23
Gasoline Range Organics (C6-C10)	50.2	20.0	50.0		100	70-130			
Surrogate: Bromofluorobenzene	*0.490*		*0.500*		*98.0*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.472*		*0.500*		*94.4*	*70-130*			
Surrogate: Toluene-d8	*0.529*		*0.500*		*106*	*70-130*			
Matrix Spike (2310035-MS2)				**Source: E303028-01**					Prepared: 03/09/23 Analyzed: 03/10/23
Gasoline Range Organics (C6-C10)	49.7	20.0	50.0	ND	99.3	70-130			
Surrogate: Bromofluorobenzene	*0.495*		*0.500*		*98.9*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.490*		*0.500*		*98.0*	*70-130*			
Surrogate: Toluene-d8	*0.522*		*0.500*		*104*	*70-130*			
Matrix Spike Dup (2310035-MSD2)				**Source: E303028-01**					Prepared: 03/09/23 Analyzed: 03/10/23
Gasoline Range Organics (C6-C10)	49.7	20.0	50.0	ND	99.3	70-130	0.00101	20	
Surrogate: Bromofluorobenzene	*0.491*		*0.500*		*98.1*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.472*		*0.500*		*94.3*	*70-130*			
Surrogate: Toluene-d8	*0.527*		*0.500*		*105*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

Nonhalogenated Organics by EPA 8015D - GRO

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 (2310039-BLK1)									Prepared: 03/09/23 Analyzed: 03/10/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.72*		*8.00*		*83.9*	*70-130*			
LCS (2310039-BS2)									Prepared: 03/09/23 Analyzed: 03/10/23
Gasoline Range Organics (C6-C10)	43.7	20.0	50.0		87.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.78*		*8.00*		*84.7*	*70-130*			
Matrix Spike (2310039-MS2)				**Source: E303032-01**					Prepared: 03/09/23 Analyzed: 03/14/23
Gasoline Range Organics (C6-C10)	67.7	20.0	50.0	ND	135	70-130			M6
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.21*		*8.00*		*90.1*	*70-130*			
Matrix Spike Dup (2310039-MSD2)				**Source: E303032-01**					Prepared: 03/09/23 Analyzed: 03/14/23
Gasoline Range Organics (C6-C10)	69.6	20.0	50.0	ND	139	70-130	2.76	20	M6
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.08*		*8.00*		*88.5*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

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 (2310040-BLK1)									Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*41.6*		*50.0*		*83.2*	*50-200*			
LCS (2310040-BS1)									Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	214	25.0	250		85.5	38-132			
Surrogate: n-Nonane	*46.2*		*50.0*		*92.5*	*50-200*			
Matrix Spike (2310040-MS1)				**Source: E303032-05**					Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	277	50.0	250	77.0	79.9	38-132			
Surrogate: n-Nonane	*41.5*		*50.0*		*83.0*	*50-200*			
Matrix Spike Dup (2310040-MSD1)				**Source: E303032-05**					Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	284	50.0	250	77.0	82.8	38-132	2.58	20	
Surrogate: n-Nonane	*43.0*		*50.0*		*86.0*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

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 (2310043-BLK1)									Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.6*		*50.0*		*101*	*50-200*			
LCS (2310043-BS1)									Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	231	25.0	250		92.6	38-132			
Surrogate: n-Nonane	*47.9*		*50.0*		*95.8*	*50-200*			
Matrix Spike (2310043-MS1)				**Source: E303031-21**					Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	209	25.0	250	ND	83.6	38-132			
Surrogate: n-Nonane	*46.9*		*50.0*		*93.8*	*50-200*			
Matrix Spike Dup (2310043-MSD1)				**Source: E303031-21**					Prepared: 03/09/23 Analyzed: 03/10/23
Diesel Range Organics (C10-C28)	217	25.0	250	ND	86.9	38-132	3.88	20	
Surrogate: n-Nonane	*45.4*		*50.0*		*90.9*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

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 (2310047-BLK1)									Prepared: 03/09/23 Analyzed: 03/10/23
Chloride	ND	20.0							
LCS (2310047-BS1)									Prepared: 03/09/23 Analyzed: 03/10/23
Chloride	249	20.0	250		99.5	90-110			
Matrix Spike (2310047-MS1)				**Source: E303032-01**					Prepared: 03/09/23 Analyzed: 03/10/23
Chloride	277	200	250	ND	111	80-120			
Matrix Spike Dup (2310047-MSD1)				**Source: E303032-01**					Prepared: 03/09/23 Analyzed: 03/10/23
Chloride	277	200	250	ND	111	80-120	0.0505	20	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	3/15/2023 11:22:58AM

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 (2310048-BLK1)									Prepared: 03/09/23 Analyzed: 03/09/23
Chloride	ND	20.0							
LCS (2310048-BS1)									Prepared: 03/09/23 Analyzed: 03/09/23
Chloride	268	20.0	250		107	90-110			
Matrix Spike (2310048-MS1)				**Source: E303028-01**					Prepared: 03/09/23 Analyzed: 03/09/23
Chloride	265	20.0	250	ND	106	80-120			
Matrix Spike Dup (2310048-MSD1)				**Source: E303028-01**					Prepared: 03/09/23 Analyzed: 03/09/23
Chloride	268	20.0	250	ND	107	80-120	0.998	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 #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	03/15/23 11:22

M6	Matrix spike recovery has a high bias. The native sample results were below the RL, but appears to have contributed to high MS recoveries.
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 3

Client: ~~Talon/LPE~~ Targa Resources	Bill To
Project: Leak #92	Attention: Targa Resources
Project Manager: Kayla Taylor	Address: Jennifer Perez
Address: 408 W. Texas	City, State, Zip
City, State, Zip Artesia, NM	Phone:
Phone: 432-210-5447	Email:
Email: Ktaylor@talonlpe.com	
Report due by:	

Lab Use Only: Lab WO# E303032 | 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	GRO/DRO	BTEX	VOC	Metals	Chloride	Remarks
1000	3-6-23	S	1	C-15	4'	1	X	X	X			X	
1005		S	1	C-16	4'	2	X	X	X			X	
1010		S	1	C-17	4'	3	X	X	X			X	
1015		S	1	C-18	4'	4	X	X	X			X	
1020		S	1	C-19	4'	5	X	X	X			X	
1025		S	1	C-20	4'	6	X	X	X			X	
1030		S	1	C-21	4'	7	X	X	X			X	
1035		S	1	C-22	4'	8	X	X	X			X	
1040		S	1	C-23	4'	9	X	X	X			X	
1045		S	1	C-24	4'	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:

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	3-8-23	1200	Mariella Cruz	3-8-23	1200
Mariella Cruz	3-8-23	1600	Lorenzo Lira	3-8-23	1800
Lorenzo Lira	3-8-23	2345	Cartha Clark	3/9/23	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 3

Client:	Targa
Project:	Lelk #92
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#	Job Number
E303032	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
1050	3-6-23	S	1	C-25 4'	11	X	X	X			X	
1055	"	S	1	C-26 4'	12	X	X	X			X	
1100	"	S	1	C-27 4'	13	X	X	X			X	
1105	"	S	1	CNSW-3 4'	14	X	X	X			X	
1110	"	S	1	CNSW-4 4'	15	X	X	X			X	
1115	"	S	1	CESW-3 4'	16	X	X	X			X	
1120	"	S	1	CESW-4 4'	17	X	X	X			X	
1125	"	S	1	CESW-5 4'	18	X	X	X			X	
1130	"	S	1	CWSW-5 4'	19	X	X	X			X	
1135	"	S	1	CSSW-3 4'	20	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 Sayer	3-8-23	1200	Michelle Reyes	3-8-23	1200
Michelle Reyes	3-8-23	1600	Lorenzo Lei	3-8-23	1800
Lorenzo Lei	3-8-23	2345	Caitlin Christian	3/9/23	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 3 of 3

Client: Targa	Bill To
Project: Leak #92	Attention: Targa
Project Manager:	Address:
Address:	City, State, Zip
City, State, Zip	Phone:
Phone:	Email:
Email:	
Report due by:	

Lab Use Only: Lab WO# E803032 | 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
	3-6-23	S	1	CWSW-4 4'	21	X	X	X			X	
	↓	S	1	CSSW-4 4'	22	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	3-8-23	1200	Michelle Gaus	3-8-23	1200
Michelle Gaus	3-8-23	1600	Lorenzo	3-8-23	1602
Lorenzo	3-8-23	2345	Cuthbert	3/9/23	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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Envirotech Analytical Laboratory

Printed: 3/9/2023 12:02:36PM

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:	03/09/23 08:15	Work Order ID:	E303032
Phone:	(432) 999-8675	Date Logged In:	03/09/23 09:12	Logged In By:	Caitlin Christian
Email:	ktaylor@talonlpe.com	Due Date:	03/15/23 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

Sample times not provided for samples 21 & 22 on COC per client.

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

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Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name:	Leak #92
Work Order:	E304006
Job Number:	21102-0001
Received:	4/4/2023

Revision: 2

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.
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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: Leak #92
Workorder: E304006
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: Leak #92.

The analytical test results summarized in this report with the Project Name: Leak #92 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,

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Table of Contents

Sample Summary

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	04/10/23 14:37

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-1 3'	E304006-01A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
C-24 5'	E304006-02A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
C-25 5'	E304006-03A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
C-26 5'	E304006-04A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
CSSW-4 (0.5')	E304006-05A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
CNSW-4 (D)	E304006-06A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.
CWSW-5 (D)	E304006-07A	Soil	03/30/23	04/04/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

C-1 3'

E304006-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Benzene	ND	0.0250	1	04/03/23	04/04/23	
Ethylbenzene	ND	0.0250	1	04/03/23	04/04/23	
Toluene	ND	0.0250	1	04/03/23	04/04/23	
o-Xylene	ND	0.0250	1	04/03/23	04/04/23	
p,m-Xylene	ND	0.0500	1	04/03/23	04/04/23	
Total Xylenes	ND	0.0250	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*99.1 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*99.0 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*99.5 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*99.1 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*99.0 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*99.5 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314040
Diesel Range Organics (C10-C28)	ND	25.0	1	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/05/23	04/06/23	
Surrogate: n-Nonane		*111 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314023
Chloride	ND	40.0	2	04/04/23	04/05/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

C-24 5'

E304006-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Benzene	ND	0.0250	1	04/03/23	04/04/23	
Ethylbenzene	ND	0.0250	1	04/03/23	04/04/23	
Toluene	ND	0.0250	1	04/03/23	04/04/23	
o-Xylene	ND	0.0250	1	04/03/23	04/04/23	
p,m-Xylene	ND	0.0500	1	04/03/23	04/04/23	
Total Xylenes	ND	0.0250	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*98.2 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*98.2 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314040
Diesel Range Organics (C10-C28)	**295**	50.0	2	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	**245**	100	2	04/05/23	04/06/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314023
Chloride	**56.2**	20.0	1	04/04/23	04/04/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

C-25 5'

E304006-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Benzene	ND	0.0250	1	04/03/23	04/04/23	
Ethylbenzene	ND	0.0250	1	04/03/23	04/04/23	
Toluene	ND	0.0250	1	04/03/23	04/04/23	
o-Xylene	ND	0.0250	1	04/03/23	04/04/23	
p,m-Xylene	ND	0.0500	1	04/03/23	04/04/23	
Total Xylenes	ND	0.0250	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*99.4 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*98.3 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*85.1 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*99.4 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*98.3 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*85.1 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314040
Diesel Range Organics (C10-C28)	**98.3**	50.0	2	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	**119**	100	2	04/05/23	04/06/23	
Surrogate: n-Nonane		*116 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314023
Chloride	**259**	20.0	1	04/04/23	04/04/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

C-26 5'

E304006-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Benzene	ND	0.0250	1	04/03/23	04/04/23	
Ethylbenzene	ND	0.0250	1	04/03/23	04/04/23	
Toluene	ND	0.0250	1	04/03/23	04/04/23	
o-Xylene	**0.0255**	0.0250	1	04/03/23	04/04/23	
p,m-Xylene	**0.0625**	0.0500	1	04/03/23	04/04/23	
Total Xylenes	**0.0880**	0.0250	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*97.3 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*96.6 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*99.6 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*97.3 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*96.6 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*99.6 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314040
Diesel Range Organics (C10-C28)	**438**	250	10	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	ND	500	10	04/05/23	04/06/23	
Surrogate: n-Nonane		*118 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314023
Chloride	**73.4**	20.0	1	04/04/23	04/04/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

CSSW-4 (0.5')

E304006-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Benzene	ND	0.0250	1	04/03/23	04/04/23	
Ethylbenzene	ND	0.0250	1	04/03/23	04/04/23	
Toluene	ND	0.0250	1	04/03/23	04/04/23	
o-Xylene	ND	0.0250	1	04/03/23	04/04/23	
p,m-Xylene	ND	0.0500	1	04/03/23	04/04/23	
Total Xylenes	ND	0.0250	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*99.7 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*99.7 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314040
Diesel Range Organics (C10-C28)	**30.6**	25.0	1	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/05/23	04/06/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314023
Chloride	**23.8**	20.0	1	04/04/23	04/04/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

CNSW-4 (D)

E304006-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Benzene	ND	0.0250	1	04/03/23	04/04/23	
Ethylbenzene	ND	0.0250	1	04/03/23	04/04/23	
Toluene	ND	0.0250	1	04/03/23	04/04/23	
o-Xylene	ND	0.0250	1	04/03/23	04/04/23	
p,m-Xylene	ND	0.0500	1	04/03/23	04/04/23	
Total Xylenes	ND	0.0250	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*99.4 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*99.4 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314040
Diesel Range Organics (C10-C28)	**172**	25.0	1	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	**108**	50.0	1	04/05/23	04/06/23	
Surrogate: n-Nonane		*110 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314023
Chloride	**24.0**	20.0	1	04/04/23	04/04/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

CWSW-5 (D)

E304006-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Benzene	ND	0.0250	1	04/03/23	04/04/23	
Ethylbenzene	ND	0.0250	1	04/03/23	04/04/23	
Toluene	ND	0.0250	1	04/03/23	04/04/23	
o-Xylene	ND	0.0250	1	04/03/23	04/04/23	
p,m-Xylene	ND	0.0500	1	04/03/23	04/04/23	
Total Xylenes	ND	0.0250	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314013
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/03/23	04/04/23	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*04/03/23*	*04/04/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/03/23*	*04/04/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314040
Diesel Range Organics (C10-C28)	**36.5**	25.0	1	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/05/23	04/06/23	
Surrogate: n-Nonane		*110 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314023
Chloride	**426**	20.0	1	04/04/23	04/05/23	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

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 (2314013-BLK1)									Prepared: 04/03/23 Analyzed: 04/04/23
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	*0.492*		*0.500*		*98.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.519*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.500*		*0.500*		*100*	*70-130*			
LCS (2314013-BS1)									Prepared: 04/03/23 Analyzed: 04/04/23
Benzene	2.85	0.0250	2.50		114	70-130			
Ethylbenzene	2.73	0.0250	2.50		109	70-130			
Toluene	2.75	0.0250	2.50		110	70-130			
o-Xylene	2.80	0.0250	2.50		112	70-130			
p,m-Xylene	5.53	0.0500	5.00		111	70-130			
Total Xylenes	8.33	0.0250	7.50		111	70-130			
Surrogate: Bromofluorobenzene	*0.498*		*0.500*		*99.6*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.517*		*0.500*		*103*	*70-130*			
Surrogate: Toluene-d8	*0.499*		*0.500*		*99.7*	*70-130*			
Matrix Spike (2314013-MS1)				**Source: E304005-01**					Prepared: 04/03/23 Analyzed: 04/04/23
Benzene	2.54	0.0250	2.50	ND	102	48-131			
Ethylbenzene	2.45	0.0250	2.50	ND	98.0	45-135			
Toluene	2.16	0.0250	2.50	ND	86.5	48-130			
o-Xylene	2.48	0.0250	2.50	ND	99.3	43-135			
p,m-Xylene	4.87	0.0500	5.00	ND	97.5	43-135			
Total Xylenes	7.36	0.0250	7.50	ND	98.1	43-135			
Surrogate: Bromofluorobenzene	*0.497*		*0.500*		*99.3*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.526*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.437*		*0.500*		*87.3*	*70-130*			
Matrix Spike Dup (2314013-MSD1)				**Source: E304005-01**					Prepared: 04/03/23 Analyzed: 04/04/23
Benzene	2.55	0.0250	2.50	ND	102	48-131	0.334	23	
Ethylbenzene	2.46	0.0250	2.50	ND	98.4	45-135	0.387	27	
Toluene	2.48	0.0250	2.50	ND	99.1	48-130	13.6	24	
o-Xylene	2.51	0.0250	2.50	ND	100	43-135	1.12	27	
p,m-Xylene	4.90	0.0500	5.00	ND	98.1	43-135	0.634	27	
Total Xylenes	7.42	0.0250	7.50	ND	98.9	43-135	0.799	27	
Surrogate: Bromofluorobenzene	*0.498*		*0.500*		*99.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.505*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.499*		*0.500*		*99.7*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

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 (2314013-BLK1)									Prepared: 04/03/23 Analyzed: 04/04/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.492*		*0.500*		*98.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.519*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.500*		*0.500*		*100*	*70-130*			
LCS (2314013-BS2)									Prepared: 04/03/23 Analyzed: 04/04/23
Gasoline Range Organics (C6-C10)	49.4	20.0	50.0		98.8	70-130			
Surrogate: Bromofluorobenzene	*0.509*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.502*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.510*		*0.500*		*102*	*70-130*			
Matrix Spike (2314013-MS2)				**Source: E304005-01**					Prepared: 04/03/23 Analyzed: 04/04/23
Gasoline Range Organics (C6-C10)	48.3	20.0	50.0	ND	96.5	70-130			
Surrogate: Bromofluorobenzene	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.513*		*0.500*		*103*	*70-130*			
Surrogate: Toluene-d8	*0.504*		*0.500*		*101*	*70-130*			
Matrix Spike Dup (2314013-MSD2)				**Source: E304005-01**					Prepared: 04/03/23 Analyzed: 04/04/23
Gasoline Range Organics (C6-C10)	47.7	20.0	50.0	ND	95.3	70-130	1.22	20	
Surrogate: Bromofluorobenzene	*0.499*		*0.500*		*99.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.527*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.509*		*0.500*		*102*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

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 (2314040-BLK1)									Prepared: 04/05/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*54.6*		*50.0*		*109*	*50-200*			
LCS (2314040-BS1)									Prepared: 04/05/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	291	25.0	250		117	38-132			
Surrogate: n-Nonane	*51.4*		*50.0*		*103*	*50-200*			
Matrix Spike (2314040-MS1)				**Source: E304005-01**					Prepared: 04/05/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	295	25.0	250	ND	118	38-132			
Surrogate: n-Nonane	*50.6*		*50.0*		*101*	*50-200*			
Matrix Spike Dup (2314040-MSD1)				**Source: E304005-01**					Prepared: 04/05/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	291	25.0	250	ND	116	38-132	1.23	20	
Surrogate: n-Nonane	*52.0*		*50.0*		*104*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 2:37:59PM

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 (2314023-BLK1)									Prepared: 04/04/23 Analyzed: 04/04/23
Chloride	ND	20.0							
LCS (2314023-BS1)									Prepared: 04/04/23 Analyzed: 04/04/23
Chloride	259	20.0	250		104	90-110			
Matrix Spike (2314023-MS1)				**Source: E304002-02**					Prepared: 04/04/23 Analyzed: 04/04/23
Chloride	268	20.0	250	ND	107	80-120			
Matrix Spike Dup (2314023-MSD1)				**Source: E304002-02**					Prepared: 04/04/23 Analyzed: 04/04/23
Chloride	266	20.0	250	ND	107	80-120	0.509	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 #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	04/10/23 14:37

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:	Leak #92
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#	Job Number
E304006	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
1245	3-30-23	S	1	C-1 3'	1	X	X	X			X	
1255				C-24 5'	2							
1258				C-25 5'	3							
1302				C-26 5'	4							
1305				CSSW-4 (0.5')	5							
1330				CNSW-4 (D)	6							
1335				CWSW-5 (D)	7							

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	4-3-23	1220	Michelle Gamboa	4.3.23	1220
Michelle Gamboa	4.3.23	1630	Lorenzo Lee	4323	1645
Lorenzo Lee	4-3-23	2245	Caitlin Chute	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: 4/4/2023 9:34:12AM

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:	E304006
Phone:	(432) 999-8675	Date Logged In:	04/03/23 15:33	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	

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 #92
Work Order:	E304016
Job Number:	21102-0001
Received:	4/5/2023

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: Leak #92
Workorder: E304016
Date Received: 4/5/2023 8:00:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/5/2023 8:00:00AM, under the Project Name: Leak #92.

The analytical test results summarized in this report with the Project Name: Leak #92 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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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 #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	04/10/23 15:45

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C-15 5'	E304016-01A	Soil	04/04/23	04/05/23	Glass Jar, 2 oz.
C-16 5'	E304016-02A	Soil	04/04/23	04/05/23	Glass Jar, 2 oz.
C-17 5'	E304016-03A	Soil	04/04/23	04/05/23	Glass Jar, 2 oz.
C-18 5'	E304016-04A	Soil	04/04/23	04/05/23	Glass Jar, 2 oz.
CNSW-3 (1')	E304016-05A	Soil	04/04/23	04/05/23	Glass Jar, 2 oz.
CESW-3 (1')	E304016-06A	Soil	04/04/23	04/05/23	Glass Jar, 2 oz.
CSSW-3 (1')	E304016-07A	Soil	04/04/23	04/05/23	Glass Jar, 2 oz.
CWSW-4 (1')	E304016-08A	Soil	04/04/23	04/05/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

C-15 5'

E304016-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Benzene	ND	0.0250	1	04/05/23	04/05/23	
Ethylbenzene	**0.0285**	0.0250	1	04/05/23	04/05/23	
Toluene	ND	0.0250	1	04/05/23	04/05/23	
o-Xylene	**0.0420**	0.0250	1	04/05/23	04/05/23	
p,m-Xylene	**0.0650**	0.0500	1	04/05/23	04/05/23	
Total Xylenes	**0.107**	0.0250	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*98.0 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*98.0 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314031
Diesel Range Organics (C10-C28)	**786**	250	10	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	ND	500	10	04/05/23	04/06/23	
Surrogate: n-Nonane		*107 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314037
Chloride	**114**	40.0	2	04/06/23	04/06/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

C-16 5'

E304016-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Benzene	ND	0.0250	1	04/05/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/05/23	04/05/23	
Toluene	ND	0.0250	1	04/05/23	04/05/23	
o-Xylene	ND	0.0250	1	04/05/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/05/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*99.9 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*99.9 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314031
Diesel Range Organics (C10-C28)	**220**	50.0	2	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	**149**	100	2	04/05/23	04/06/23	
Surrogate: n-Nonane		*101 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314037
Chloride	**64.0**	40.0	2	04/06/23	04/06/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

C-17 5'

E304016-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Benzene	ND	0.0250	1	04/05/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/05/23	04/05/23	
Toluene	ND	0.0250	1	04/05/23	04/05/23	
o-Xylene	ND	0.0250	1	04/05/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/05/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*98.2 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*102 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*98.2 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*102 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314031
Diesel Range Organics (C10-C28)	**217**	50.0	2	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	**133**	100	2	04/05/23	04/06/23	
Surrogate: n-Nonane		*104 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314037
Chloride	**91.7**	40.0	2	04/06/23	04/06/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

C-18 5'

E304016-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Benzene	ND	0.0250	1	04/05/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/05/23	04/05/23	
Toluene	ND	0.0250	1	04/05/23	04/05/23	
o-Xylene	ND	0.0250	1	04/05/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/05/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*99.8 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*97.6 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*102 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*99.8 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*97.6 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*102 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314031
Diesel Range Organics (C10-C28)	**321**	50.0	2	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	**155**	100	2	04/05/23	04/06/23	
Surrogate: n-Nonane		*99.7 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314037
Chloride	**78.1**	20.0	1	04/06/23	04/06/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

CNSW-3 (1')

E304016-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Benzene	ND	0.0250	1	04/05/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/05/23	04/05/23	
Toluene	ND	0.0250	1	04/05/23	04/05/23	
o-Xylene	ND	0.0250	1	04/05/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/05/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314031
Diesel Range Organics (C10-C28)	**57.0**	25.0	1	04/05/23	04/07/23	
Oil Range Organics (C28-C36)	**62.2**	50.0	1	04/05/23	04/07/23	
Surrogate: n-Nonane		*101 %*	*50-200*	*04/05/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314037
Chloride	**51.4**	20.0	1	04/06/23	04/06/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

CESW-3 (1')

E304016-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Benzene	ND	0.0250	1	04/05/23	04/05/23	
Ethylbenzene	ND	0.0250	1	04/05/23	04/05/23	
Toluene	ND	0.0250	1	04/05/23	04/05/23	
o-Xylene	ND	0.0250	1	04/05/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/05/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*90.7 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*93.2 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*91.6 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*90.7 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*93.2 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*91.6 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314031
Diesel Range Organics (C10-C28)	**45.4**	25.0	1	04/05/23	04/07/23	
Oil Range Organics (C28-C36)	**123**	50.0	1	04/05/23	04/07/23	
Surrogate: n-Nonane		*102 %*	*50-200*	*04/05/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314037
Chloride	ND	200	10	04/06/23	04/06/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

CSSW-3 (1')

E304016-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Benzene	ND	0.0250	1	04/05/23	04/05/23	
Ethylbenzene	**0.0250**	0.0250	1	04/05/23	04/05/23	
Toluene	ND	0.0250	1	04/05/23	04/05/23	
o-Xylene	ND	0.0250	1	04/05/23	04/05/23	
p,m-Xylene	ND	0.0500	1	04/05/23	04/05/23	
Total Xylenes	ND	0.0250	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*99.0 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*99.0 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2314031
Diesel Range Organics (C10-C28)	**54.7**	25.0	1	04/05/23	04/07/23	
Oil Range Organics (C28-C36)	**99.4**	50.0	1	04/05/23	04/07/23	
Surrogate: n-Nonane		*102 %*	*50-200*	*04/05/23*	*04/07/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314037
Chloride	ND	20.0	1	04/06/23	04/06/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

CWSW-4 (1')

E304016-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Benzene	ND	0.0250	1	04/05/23	04/05/23	
Ethylbenzene	**0.0445**	0.0250	1	04/05/23	04/05/23	
Toluene	ND	0.0250	1	04/05/23	04/05/23	
o-Xylene	**0.0475**	0.0250	1	04/05/23	04/05/23	
p,m-Xylene	**0.112**	0.0500	1	04/05/23	04/05/23	
Total Xylenes	**0.159**	0.0250	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*124 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*95.8 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2314029
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/05/23	04/05/23	
Surrogate: Bromofluorobenzene		*124 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: 1,2-Dichloroethane-d4		*95.8 %*	*70-130*	*04/05/23*	*04/05/23*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*04/05/23*	*04/05/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2314031
Diesel Range Organics (C10-C28)	**155**	50.0	2	04/05/23	04/06/23	
Oil Range Organics (C28-C36)	ND	100	2	04/05/23	04/06/23	
Surrogate: n-Nonane		*103 %*	*50-200*	*04/05/23*	*04/06/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2314037
Chloride	**52.0**	20.0	1	04/06/23	04/06/23	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

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 (2314029-BLK1)									Prepared: 04/05/23 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	*0.521*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.486*		*0.500*		*97.1*	*70-130*			
Surrogate: Toluene-d8	*0.507*		*0.500*		*101*	*70-130*			
LCS (2314029-BS1)									Prepared: 04/05/23 Analyzed: 04/05/23
Benzene	2.65	0.0250	2.50		106	70-130			
Ethylbenzene	2.67	0.0250	2.50		107	70-130			
Toluene	2.81	0.0250	2.50		112	70-130			
o-Xylene	2.62	0.0250	2.50		105	70-130			
p,m-Xylene	4.97	0.0500	5.00		99.4	70-130			
Total Xylenes	7.58	0.0250	7.50		101	70-130			
Surrogate: Bromofluorobenzene	*0.437*		*0.500*		*87.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.487*		*0.500*		*97.3*	*70-130*			
Surrogate: Toluene-d8	*0.532*		*0.500*		*106*	*70-130*			
Matrix Spike (2314029-MS1)				**Source: E304012-04**					Prepared: 04/05/23 Analyzed: 04/05/23
Benzene	2.43	0.0250	2.50	ND	97.2	48-131			
Ethylbenzene	2.48	0.0250	2.50	ND	99.1	45-135			
Toluene	2.44	0.0250	2.50	ND	97.6	48-130			
o-Xylene	2.83	0.0250	2.50	ND	113	43-135			
p,m-Xylene	5.55	0.0500	5.00	ND	111	43-135			
Total Xylenes	8.37	0.0250	7.50	ND	112	43-135			
Surrogate: Bromofluorobenzene	*0.555*		*0.500*		*111*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.525*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.500*		*0.500*		*99.9*	*70-130*			
Matrix Spike Dup (2314029-MSD1)				**Source: E304012-04**					Prepared: 04/05/23 Analyzed: 04/05/23
Benzene	2.42	0.0250	2.50	ND	96.9	48-131	0.309	23	
Ethylbenzene	2.46	0.0250	2.50	ND	98.2	45-135	0.912	27	
Toluene	2.42	0.0250	2.50	ND	97.0	48-130	0.678	24	
o-Xylene	2.58	0.0250	2.50	ND	103	43-135	8.93	27	
p,m-Xylene	5.09	0.0500	5.00	ND	102	43-135	8.56	27	
Total Xylenes	7.68	0.0250	7.50	ND	102	43-135	8.69	27	
Surrogate: Bromofluorobenzene	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.498*		*0.500*		*99.6*	*70-130*			
Surrogate: Toluene-d8	*0.503*		*0.500*		*101*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

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 (2314029-BLK1)									Prepared: 04/05/23 Analyzed: 04/05/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.521*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.486*		*0.500*		*97.1*	*70-130*			
Surrogate: Toluene-d8	*0.507*		*0.500*		*101*	*70-130*			
LCS (2314029-BS2)									Prepared: 04/05/23 Analyzed: 04/05/23
Gasoline Range Organics (C6-C10)	46.8	20.0	50.0		93.6	70-130			
Surrogate: Bromofluorobenzene	*0.504*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.519*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.510*		*0.500*		*102*	*70-130*			
Matrix Spike (2314029-MS2)				**Source: E304012-04**					Prepared: 04/05/23 Analyzed: 04/05/23
Gasoline Range Organics (C6-C10)	53.1	20.0	50.0	ND	106	70-130			
Surrogate: Bromofluorobenzene	*0.508*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.497*		*0.500*		*99.4*	*70-130*			
Surrogate: Toluene-d8	*0.510*		*0.500*		*102*	*70-130*			
Matrix Spike Dup (2314029-MSD2)				**Source: E304012-04**					Prepared: 04/05/23 Analyzed: 04/06/23
Gasoline Range Organics (C6-C10)	52.0	20.0	50.0	ND	104	70-130	2.14	20	
Surrogate: Bromofluorobenzene	*0.494*		*0.500*		*98.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.484*		*0.500*		*96.7*	*70-130*			
Surrogate: Toluene-d8	*0.573*		*0.500*		*115*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

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 (2314031-BLK1)									Prepared: 04/05/23 Analyzed: 04/06/23
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 (2314031-BS1)									Prepared: 04/05/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	280	25.0	250		112	38-132			
Surrogate: n-Nonane	*52.1*		*50.0*		*104*	*50-200*			
Matrix Spike (2314031-MS1)				**Source: E304012-06**					Prepared: 04/05/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	12000	1250	250	13300	NR	38-132			M4
Surrogate: n-Nonane	*80.8*		*50.0*		*162*	*50-200*			
Matrix Spike Dup (2314031-MSD1)				**Source: E304012-06**					Prepared: 04/05/23 Analyzed: 04/06/23
Diesel Range Organics (C10-C28)	11700	1250	250	13300	NR	38-132	2.55	20	M4
Surrogate: n-Nonane	*72.5*		*50.0*		*145*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/10/2023 3:45:53PM

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 (2314037-BLK1)									Prepared: 04/06/23 Analyzed: 04/06/23
Chloride	ND	20.0							
LCS (2314037-BS1)									Prepared: 04/06/23 Analyzed: 04/06/23
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2314037-MS1)				**Source: E304016-01**					Prepared: 04/06/23 Analyzed: 04/06/23
Chloride	356	40.0	250	114	96.8	80-120			
Matrix Spike Dup (2314037-MSD1)				**Source: E304016-01**					Prepared: 04/06/23 Analyzed: 04/06/23
Chloride	305	40.0	250	114	76.4	80-120	15.4	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 #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	04/10/23 15:45

M2	Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
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

Client: Targa	Bill To
Project: Leak #92	Attention: Targa Resources
Project Manager: K. Taylor	Address:
Address: 508 W. Texas Ave.	City, State, Zip
City, State, Zip Artesia, NM	Phone:
Phone: 432-210-5443	Email:
Email: Ktaylor@talonlpe.com	
Report due by:	

Lab Use Only: Lab WO# E304016 | 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
1105	4-4-23	S	1	C-15 5'	1	X	X	X			X	
1108				C-16 5'	2	X	X	X			X	
1112				C-17 5'	3	X	X	X			X	
1115				C-18 5'	4	X	X	X			X	
1130				CNSW-3 (1')	5	X	X	X			X	
1133				C ESW-3 (1')	6	X	X	X			X	
1135				CSSW-3 (1')	7	X	X	X			X	
1140	↓	↓	↓	CWSW-4 (1')	8	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	4-4-23	1445	Maille Cuyle	4-4-23	1445
Maille Cuyle	4-4-23	1715	Lorenza Lei	4-4-23	1715
Lorenza Lei	4-4-23	2245	Caitlin Chatt	4/5/23	8:00

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: 4/5/2023 9:17:42AM

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:	04/05/23 08:00	Work Order ID:	E304016
Phone:	(432) 999-8675	Date Logged In:	04/04/23 16:29	Logged In By:	Caitlin Christian
Email:	ktaylor@talonlpe.com	Due Date:	04/11/23 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

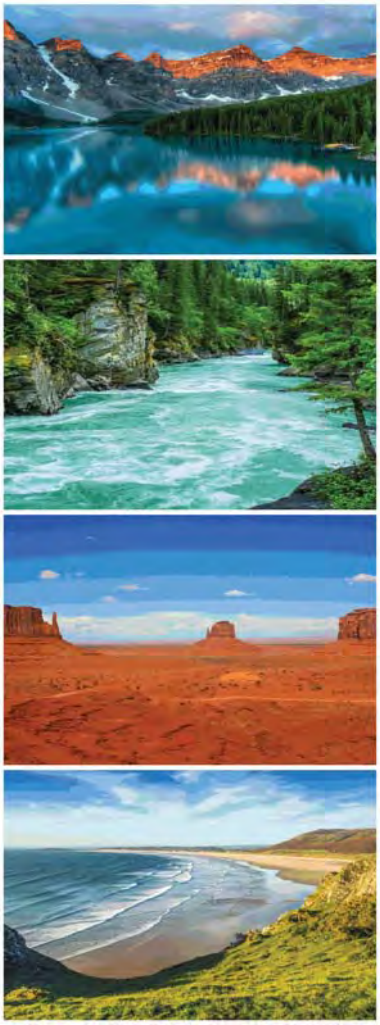
Signature of client authorizing changes to the COC or sample disposition.

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

Targa

Project Name:	Leak #92
Work Order:	E304086
Job Number:	21102-0001
Received:	4/18/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/21/23

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: 4/21/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Leak #92
Workorder: E304086
Date Received: 4/18/2023 8:15:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/18/2023 8:15:00AM, under the Project Name: Leak #92.

The analytical test results summarized in this report with the Project Name: Leak #92 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
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Technical Representative/Client Services
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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:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	04/21/23 13:15

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CNSW-4 (D) 0 - 0.5'	E304086-01A	Soil	04/17/23	04/18/23	Glass Jar, 2 oz.
CNSW-4 (D) 1 - 2'	E304086-02A	Soil	04/17/23	04/18/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/21/2023 1:15:50PM

CNSW-4 (D) 0 - 0.5'

E304086-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2316015
Benzene	ND	0.0250	1	04/18/23	04/19/23	
Ethylbenzene	ND	0.0250	1	04/18/23	04/19/23	
Toluene	ND	0.0250	1	04/18/23	04/19/23	
o-Xylene	ND	0.0250	1	04/18/23	04/19/23	
p,m-Xylene	ND	0.0500	1	04/18/23	04/19/23	
Total Xylenes	ND	0.0250	1	04/18/23	04/19/23	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*04/18/23*	*04/19/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2316015
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/18/23	04/19/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.4 %*	*70-130*	*04/18/23*	*04/19/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2316004
Diesel Range Organics (C10-C28)	**70.4**	25.0	1	04/18/23	04/19/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/18/23	04/19/23	
Surrogate: n-Nonane		*103 %*	*50-200*	*04/18/23*	*04/19/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2316014
Chloride	**22.0**	20.0	1	04/18/23	04/18/23	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	4/21/2023 1:15:50PM

CNSW-4 (D) 1 - 2'

E304086-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2316015
Benzene	ND	0.0250	1	04/18/23	04/19/23	
Ethylbenzene	ND	0.0250	1	04/18/23	04/19/23	
Toluene	ND	0.0250	1	04/18/23	04/19/23	
o-Xylene	ND	0.0250	1	04/18/23	04/19/23	
p,m-Xylene	ND	0.0500	1	04/18/23	04/19/23	
Total Xylenes	ND	0.0250	1	04/18/23	04/19/23	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*04/18/23*	*04/19/23*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2316015
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/18/23	04/19/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.0 %*	*70-130*	*04/18/23*	*04/19/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2316004
Diesel Range Organics (C10-C28)	ND	25.0	1	04/18/23	04/19/23	
Oil Range Organics (C28-C36)	ND	50.0	1	04/18/23	04/19/23	
Surrogate: n-Nonane		*109 %*	*50-200*	*04/18/23*	*04/19/23*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2316014
Chloride	**26.8**	20.0	1	04/18/23	04/18/23	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/21/2023 1:15:50PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2316015-BLK1)									Prepared: 04/18/23 Analyzed: 04/19/23
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	*7.49*		*8.00*		*93.6*	*70-130*			
LCS (2316015-BS1)									Prepared: 04/18/23 Analyzed: 04/19/23
Benzene	4.16	0.0250	5.00		83.1	70-130			
Ethylbenzene	4.13	0.0250	5.00		82.5	70-130			
Toluene	4.25	0.0250	5.00		85.0	70-130			
o-Xylene	4.22	0.0250	5.00		84.3	70-130			
p,m-Xylene	8.39	0.0500	10.0		83.9	70-130			
Total Xylenes	12.6	0.0250	15.0		84.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.45*		*8.00*		*93.1*	*70-130*			
Matrix Spike (2316015-MS1)				**Source: E304087-01**					Prepared: 04/18/23 Analyzed: 04/19/23
Benzene	4.28	0.0250	5.00	ND	85.5	54-133			
Ethylbenzene	4.25	0.0250	5.00	ND	85.0	61-133			
Toluene	4.37	0.0250	5.00	ND	87.4	61-130			
o-Xylene	4.33	0.0250	5.00	ND	86.5	63-131			
p,m-Xylene	8.64	0.0500	10.0	ND	86.4	63-131			
Total Xylenes	13.0	0.0250	15.0	ND	86.4	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.46*		*8.00*		*93.3*	*70-130*			
Matrix Spike Dup (2316015-MSD1)				**Source: E304087-01**					Prepared: 04/18/23 Analyzed: 04/19/23
Benzene	3.89	0.0250	5.00	ND	77.8	54-133	9.47	20	
Ethylbenzene	3.86	0.0250	5.00	ND	77.1	61-133	9.70	20	
Toluene	3.97	0.0250	5.00	ND	79.5	61-130	9.53	20	
o-Xylene	3.93	0.0250	5.00	ND	78.6	63-131	9.66	20	
p,m-Xylene	7.86	0.0500	10.0	ND	78.6	63-131	9.50	20	
Total Xylenes	11.8	0.0250	15.0	ND	78.6	63-131	9.56	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.46*		*8.00*		*93.2*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/21/2023 1:15:50PM

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 (2316015-BLK1)									Prepared: 04/18/23 Analyzed: 04/19/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.60*		*8.00*		*95.0*	*70-130*			
LCS (2316015-BS2)									Prepared: 04/18/23 Analyzed: 04/19/23
Gasoline Range Organics (C6-C10)	37.2	20.0	50.0		74.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.93*		*8.00*		*99.1*	*70-130*			
Matrix Spike (2316015-MS2)				**Source: E304087-01**					Prepared: 04/18/23 Analyzed: 04/19/23
Gasoline Range Organics (C6-C10)	37.4	20.0	50.0	ND	74.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.78*		*8.00*		*97.3*	*70-130*			
Matrix Spike Dup (2316015-MSD2)				**Source: E304087-01**					Prepared: 04/18/23 Analyzed: 04/19/23
Gasoline Range Organics (C6-C10)	44.0	20.0	50.0	ND	87.9	70-130	16.1	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.75*		*8.00*		*96.8*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/21/2023 1:15:50PM

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 (2316004-BLK1)									Prepared: 04/17/23 Analyzed: 04/18/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*57.9*		*50.0*		*116*	*50-200*			
LCS (2316004-BS1)									Prepared: 04/17/23 Analyzed: 04/18/23
Diesel Range Organics (C10-C28)	263	25.0	250		105	38-132			
Surrogate: n-Nonane	*50.7*		*50.0*		*101*	*50-200*			
Matrix Spike (2316004-MS1)				**Source: E304076-04**					Prepared: 04/17/23 Analyzed: 04/18/23
Diesel Range Organics (C10-C28)	253	25.0	250	ND	101	38-132			
Surrogate: n-Nonane	*49.8*		*50.0*		*99.6*	*50-200*			
Matrix Spike Dup (2316004-MSD1)				**Source: E304076-04**					Prepared: 04/17/23 Analyzed: 04/18/23
Diesel Range Organics (C10-C28)	258	25.0	250	ND	103	38-132	1.78	20	
Surrogate: n-Nonane	*49.6*		*50.0*		*99.1*	*50-200*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	4/21/2023 1:15:50PM

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 (2316014-BLK1)									Prepared: 04/18/23 Analyzed: 04/18/23
Chloride	ND	20.0							
LCS (2316014-BS1)									Prepared: 04/18/23 Analyzed: 04/19/23
Chloride	243	20.0	250		97.1	90-110			
Matrix Spike (2316014-MS1)				**Source: E304085-01**					Prepared: 04/18/23 Analyzed: 04/19/23
Chloride	255	20.0	250	ND	102	80-120			
Matrix Spike Dup (2316014-MSD1)				**Source: E304085-01**					Prepared: 04/18/23 Analyzed: 04/19/23
Chloride	250	20.0	250	ND	100	80-120	1.74	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 #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	04/21/23 13:15

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 #92
Project Manager:	K. Taylor
Address:	408 W. Texas Ave.
City, State, Zip	Artesia, NM
Phone:	432-210-5447
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
E304080	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
1115	4-17-23	S	1	CNSW-4 (D) 0-0.5'	1	X	X	X			X	
1130	4-17-23	S	1	CNSW-4 (D) 1-2'	2	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	4-17-23	1200	Michelle Gaujk	4-17-23	1200
Michelle Gaujk	4-17-23	1630	Andrew Mosso	4/17/23	17:00
Andrew Mosso	4/17/23	2330	Caitlin Christian	4/18/23	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: 4/18/2023 9:30:11AM

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:	04/18/23 08:15	Work Order ID:	E304086
Phone:	(432) 999-8675	Date Logged In:	04/18/23 08:28	Logged In By:	Caitlin Christian
Email:	ktaylor@talonlpe.com	Due Date:	04/24/23 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

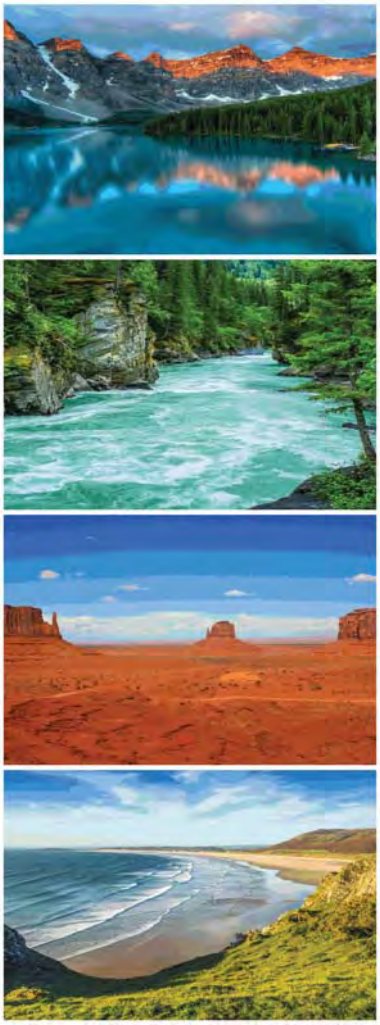
Signature of client authorizing changes to the COC or sample disposition.

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 #92
Work Order:	E305102
Job Number:	21102-0001
Received:	5/17/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/23

Date Reported: 5/22/23

Kayla Taylor
12600 WCR 91
Midland, TX 79707

Project Name: Leak #92
Workorder: E305102
Date Received: 5/17/2023 8:15:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/17/2023 8:15:00AM, under the Project Name: Leak #92.

The analytical test results summarized in this report with the Project Name: Leak #92 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 #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	05/22/23 13:17

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CNSW - 3 (1.5')	E305102-01A	Soil	05/16/23	05/17/23	Glass Jar, 2 oz.
CESW - 3 (1.5')	E305102-02A	Soil	05/16/23	05/17/23	Glass Jar, 2 oz.
CSSW - 3 (1.5')	E305102-03A	Soil	05/16/23	05/17/23	Glass Jar, 2 oz.
CWSW - 4 (1.5')	E305102-04A	Soil	05/16/23	05/17/23	Glass Jar, 2 oz.

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/22/2023 1:17:24PM

CNSW - 3 (1.5')

E305102-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2320051
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/17/23	05/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*90.6 %*	*70-130*		*05/17/23*	*05/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2320084
Diesel Range Organics (C10-C28)	ND	50.0	2	05/19/23	05/19/23	
Oil Range Organics (C28-C36)	ND	100	2	05/19/23	05/19/23	
Surrogate: n-Nonane	*92.4 %*	*50-200*		*05/19/23*	*05/19/23*	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/22/2023 1:17:24PM

CESW - 3 (1.5')

E305102-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2320051
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/17/23	05/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.0 %*	*70-130*	*05/17/23*	*05/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2320084
Diesel Range Organics (C10-C28)	ND	50.0	2	05/19/23	05/19/23	
Oil Range Organics (C28-C36)	ND	100	2	05/19/23	05/19/23	
Surrogate: n-Nonane		*81.5 %*	*50-200*	*05/19/23*	*05/19/23*	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/22/2023 1:17:24PM

CSSW - 3 (1.5')

E305102-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2320051
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/17/23	05/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*90.0 %*	*70-130*		*05/17/23*	*05/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2320084
Diesel Range Organics (C10-C28)	ND	50.0	2	05/19/23	05/19/23	
Oil Range Organics (C28-C36)	ND	100	2	05/19/23	05/19/23	
Surrogate: n-Nonane	*93.6 %*	*50-200*		*05/19/23*	*05/19/23*	

Sample Data

Targa	Project Name:	Leak #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	5/22/2023 1:17:24PM

CWSW - 4 (1.5')

E305102-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2320051
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/17/23	05/18/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*90.5 %*	*70-130*		*05/17/23*	*05/18/23*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2320084
Diesel Range Organics (C10-C28)	ND	50.0	2	05/19/23	05/19/23	
Oil Range Organics (C28-C36)	ND	100	2	05/19/23	05/19/23	
Surrogate: n-Nonane	*93.3 %*	*50-200*		*05/19/23*	*05/19/23*	

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/22/2023 1:17:24PM

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 (2320051-BLK1)									Prepared: 05/17/23 Analyzed: 05/17/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.34*		*8.00*		*91.8*	*70-130*			
LCS (2320051-BS2)									Prepared: 05/17/23 Analyzed: 05/17/23
Gasoline Range Organics (C6-C10)	48.1	20.0	50.0		96.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.36*		*8.00*		*92.0*	*70-130*			
Matrix Spike (2320051-MS2)				**Source: E305101-01**					Prepared: 05/17/23 Analyzed: 05/17/23
Gasoline Range Organics (C6-C10)	51.6	20.0	50.0	ND	103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.33*		*8.00*		*91.6*	*70-130*			
Matrix Spike Dup (2320051-MSD2)				**Source: E305101-01**					Prepared: 05/17/23 Analyzed: 05/18/23
Gasoline Range Organics (C6-C10)	49.6	20.0	50.0	ND	99.2	70-130	4.01	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.33*		*8.00*		*91.6*	*70-130*			

QC Summary Data

Targa	Project Name:	Leak #92	**Reported:**
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Kayla Taylor	5/22/2023 1:17:24PM

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 (2320084-BLK1)									Prepared: 05/19/23 Analyzed: 05/19/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.8*		*50.0*		*102*	*50-200*			
LCS (2320084-BS1)									Prepared: 05/19/23 Analyzed: 05/19/23
Diesel Range Organics (C10-C28)	256	25.0	250		103	38-132			
Surrogate: n-Nonane	*46.8*		*50.0*		*93.6*	*50-200*			
Matrix Spike (2320084-MS1)				**Source: E305108-02**					Prepared: 05/19/23 Analyzed: 05/19/23
Diesel Range Organics (C10-C28)	252	25.0	250	ND	101	38-132			
Surrogate: n-Nonane	*44.4*		*50.0*		*88.7*	*50-200*			
Matrix Spike Dup (2320084-MSD1)				**Source: E305108-02**					Prepared: 05/19/23 Analyzed: 05/19/23
Diesel Range Organics (C10-C28)	249	25.0	250	ND	99.8	38-132	0.827	20	
Surrogate: n-Nonane	*39.7*		*50.0*		*79.3*	*50-200*			

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 #92	
12600 WCR 91	Project Number:	21102-0001	**Reported:**
Midland TX, 79707	Project Manager:	Kayla Taylor	05/22/23 13:17

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 #92
Project Manager:	R. Taylor
Address:	408 W. Texas
City, State, Zip	Artesia, NM
Phone:	432-210-5443
Email:	rtaylor@talonlpe.com
Report due by:	

Bill To

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

Lab Use Only

Lab WO# E305102 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
1245	5-16-23	S	1	CASW-3 (1.5')	1	X	X	X			X	
1250	5-16-23	S	1	CESW-3 (1.5')	2	X	X	X			X	
1255	5-16-23	S	1	CSSW-3 (1.5')	3	X	X	X			X	
1300	5-16-23	S	1	CWSW-4 (1.5')	4	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	5-16-23	1440		5-16-23	1140
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5-16-23	1700	Andrew Mess	5-16-23	1800
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Andrew Mess	5-16-23	2400	Cathe Mann	5/17/23	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: 5/17/2023 2:30:19PM

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:	05/17/23 08:15	Work Order ID:	E305102
Phone:	(432) 999-8675	Date Logged In:	05/17/23 08:47	Logged In By:	Caitlin Mars
Email:	ktaylor@talonlpe.com	Due Date:	05/23/23 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.

Project Information

Chain of Custody

Page 1 of 1

Client:	Targa
Project:	Leak #92
Project Manager:	R. Taylor
Address:	408 W. Texas
City, State, Zip	Artesia, NM
Phone:	432-210-5443
Email:	rtaylor@talonlpe.com
Report due by:	

Bill To

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

Lab Use Only

Lab WO# E305102 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~~
1245	5-16-23	S	1	CWSW-3 (1.5')	1	X	X	X			X
1250	5-16-23	S	1	CESW-3 (1.5')	2	X	X	X			X
1255	5-16-23	S	1	CSSW-3 (1.5')	3	X	X	X			X
1300	5-16-23	S	1	CWSW-4 (1.5')	4	X	X	X			X

Remarks: Client asked to only run TPH on samples. 5/19/23 CM

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
1	Kayla Taylor	5-16-23	1140		5.16.23	1140
2		5.16.23	1700	Andrew Moss	5.16.23	1800
3	Andrew Moss	5.16.23	2400	Caitlin Mars	5/17/23	8:15

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

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

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

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

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 240326

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 240326
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	10/5/2023