LEAK #131 Remediation Summary & Closure Report

NMOCD Incident No. nAPP2329249487 UL "O", Sec. 27, T19S, R37E 32.625983°, -103.239179° Lea County, New Mexico

October 3, 2024



PREPARED ON BEHALF OF

Targa Resources 201 South 4th Street Artesia, NM 88210



PREPARED BY

Tasman, Inc. 2620 W. Marland Blvd. Hobbs, NM 88240





October 3, 2024

Targa Resources 201 South 4th Street Artesia, NM 88210

Attn: Ms. Amber Groves

Email: agroves@targaresources.com

Re: Remediation Summary & Closure Report

Leak #131

UL "O", Section 27, Township 19 South, Range 37 East

Lea County, New Mexico

NMOCD Incident No. nAPP2329249487

Tasman Project No. 6843

Dear Ms. Groves,

Tasman, Inc. (Tasman) is pleased to submit this Remediation Summary and Closure Report for the above referenced site. Site assessment and remediation activities were executed in accordance with the New Mexico Oil Conservation Division (NMOCD) regulations concerning the remediation of releases of natural gas and natural gas condensate to the environment.

Manual excavation was utilized to remove approximately 4,236 cubic yards of impacted material from the release area. Based on laboratory analytical results from soil samples collected during confirmation sampling activities, impacted soil within the release area has been remediated below the applicable NMOCD Action Levels and in accordance with NMOCD standards. Additional project details are provided in the attached summary report.

Tasman appreciates the opportunity to provide environmental services to Targa Resources. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Sincerely,

Tasman, Inc.

Brett Dennis
Senior Project Manager
bdennis@tasman-geo.com

Kyle Norman
Southwest Regional Manager
knorman@tasman-geo.com



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1.0 INTRODUCTION

Tasman, Inc. (Tasman) is pleased to submit this Remediation Summary and Closure Report for the Leak #131 (site) on behalf of Targa Resources (Targa) documenting the results of field activities conducted in response to a release of amines to environmental media.

1.1 Site Description

The site is located in Unit Letter "O", Section 27, Township 19 South, Range 37 East in Lea County, New Mexico. The property on which the release occurred is on State Trust Lands.

1.2 Release Detail and Initial Response

On October 17, 2023, the release was discovered by Targa personnel. The release occurred due to corrosion of the line. A Notification of Release (NOR) and initial Form C-141 were submitted to the New Mexico Oil Conservation District (NMOCD) via email on October 19, 2023. The release resulted in the loss of approximately 130.45 thousand cubic feet (mcf) of natural gas and 0.6 barrels (bbls) of condensate. Targa personnel shut in the system to isolate the release. The system was later repaired and returned to service. No natural gas or natural gas condensate was recovered. Copies of the NMOCD notifications are provided in Appendix A.

Additionally, Targa acquired a Right-of-entry permit from the New Mexico State Land Office (NMSLO), identified as permit number RE-6859.

2.0 SITE CHARACTERISTICS

2.1 Depth to Groundwater

Tasman reviewed available depth to groundwater information available through the New Mexico Office of the State Engineer (NMOSE) and the United States Geologic Survey (USGS) for registered water wells within a half-mile radius of the site. The nearest registered water well, identified as L10386, is located 0.21 miles from the site. Static water level was measured at 22 feet below ground surface (ft bgs) in 1994. Additionally, the next closest registered water well, L14307, is located 0.23 miles from the site. Static water level was measured at 21 ft bgs in 2017.

The Site Location & Groundwater Map included as Figure 1 illustrates the location of the registered water wells within the vicinity of the site, and a summary of depth to groundwater information is provided as Appendix B.



2.2 Karst Potential & Subsurface Mines

Tasman utilized the publicly available karst potential map published by the Bureau of Land Management (BLM) Carlsbad Field Office (CFO) to determine the potential for encountering karst formations beneath the site. Review of the BLM CFO karst potential map indicates that the site is not located in an area of high potential to encounter karstic features.

Tasman utilized the United States Geologic Survey (USGS) Mineral Resources database to determine that there are no subsurface mines beneath or in the vicinity of the site.

Areas of high/critical karst and subsurface mine locations are illustrated on Figure 2.

2.3 Distance to Nearest Potable Water Well

The nearest potable water well was identified as POD L14307. The well is located 0.23 miles from the site and as of 2017 was utilized for domestic use. The location of L14307 is shown on the attached Figure 1.

2.4 Distance to Nearest Surface Water

Tasman reviewed aerial imagery and the National Wetland Inventory Map, published by the U.S. Fish and Wildlife Service, for wetlands and surface water in the vicinity of the site. The nearest significant surface water was identified as Monument Springs located 4.7 miles from the site. One freshwater pond was identified 0.69 miles from the site. The location of the nearest wetland is illustrated on Figure 1 and surface water body on Figure 3.

2.5 100-year Floodplain

Review of flood map data published by the Federal Emergency Management Agency (FEMA) indicates the site is not within a 100-year floodplain. A copy of the FEMA FIRMete Map can be found attached as Figure 4.

2.6 Residence, School, Hospital, or Institution

Review of aerial imagery did not show that the site is within 300 feet (ft) of an occupied permanent residence, school, hospital, or institution.



2.7 Proximity to Sensitive Receptors and Site Characteristics Summary

The table below denotes if the site is located within the minimum allowable distance from a sensitive receptor, as defined in New Mexico Administrative Code (NMAC) 19.15.29.

Site Characteristics Summary		
Approximate depth to groundwater:	~21 f	t bgs
Within an area of high karst potential?	☐ Yes	☑ No
Within 300 ft. of any continuously flowing of significant watercourse?	☐ Yes	☑ No
Within 200 ft. of any lakebed, sinkhole, or playa lake?	☐ Yes	☑ No
Within 300 ft. of an occupied permanent residence, school, hospital, or institution?	☐ Yes	☑ No
Within 500 ft. of a spring or private, domestic fresh water well?	☐ Yes	☑ No
Within 1,000 ft. of any fresh water well?	☐ Yes	☑ No
Within the incorporated municipal boundaries or within a municipal well field?	☐ Yes	☑ No
Within 300 ft. of a wetland?	☐ Yes	☑ No
Within the area overlying a subsurface mine?	☐ Yes	☑ No
Within a 100-year floodplain?	☐ Yes	☑ No

3.0 REMEDIATION ACTION LEVELS

NMOCD assessment and cleanup levels for hydrocarbon and produced water releases are based on depth to groundwater and proximity to sensitive receptors as established in NMAC 19.15.29. Therefore, the NMOCD Action Levels for a site with a depth to groundwater less than 50 feet bgs are applicable at the site; these Action Levels are as follows:

Constituent	Remediation Action Level
Chloride	600 mg/kg
TPH (GRO+DRO+MRO)	100 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

TPH – total petroleum hydrocarbons

DRO – diesel range organics

BTEX – benzene, toluene, ethylbenzene, total xylenes

GRO – gasoline range organics MRO – motor/lube oil range organics mg/kg – milligrams per kilogram

3.1 Reclamation Levels

NMAC 19.15.29.13(D) codifies, and the Procedures for Implementation of the Spill Rule, dated September 6, 2019, clarifies that the top four feet of the remediated area should be non-waste containing. Therefore, the NMOCD Reclamation Standards are applied to the top four feet of any area impacted by a release that is not located within an active production facility. NMOCD Reclamation Standards are as follows:



Constituent	Remediation Action Level
Chloride	600 mg/kg
TPH (GRO+DRO+MRO)	100 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

TPH – total petroleum hydrocarbons

DRO - diesel range organics

BTEX – benzene, toluene, ethylbenzene, total xylenes

GRO – gasoline range organics MRO – motor/lube oil range organics mg/kg – milligrams per kilogram

4.0 SOIL SAMPLING PROCEDURES

4.1 Soil Sampling Procedures for Laboratory Analysis

The collection of soil samples for laboratory analysis was conducted in accordance with NMOCD criteria and generally approved industry standards. Collected soil samples were placed in laboratory provided containers, properly labeled, and preserved on ice pending delivery under a chain of custody form to Envirotech in Farmington, New Mexico.

4.2 Soil Analytical Methods

Each soil sample was analyzed using Environmental Protection Agency (EPA) methods or other NMOCD-approved methods. Laboratory analytical methods are as follows:

- Chloride EPA Method 300.
- Total Petroleum Hydrocarbons (TPH) gasoline, diesel, and motor/lube oil range organics (GRO+DRO+MRO) EPA Method 8015M Extended.
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX) EPA Method 8021B.

5.0 SUMMARY OF REMEDIAL ACTIVITIES

5.1 Remedial Activities

From March 11 to July 15, 2024, Tasman manually excavated impacted soil from within the release margins. Excavated material was stockpiled on-site atop a polyethylene liner pending transportation to an NMOCD approved disposal facility. The remedial final excavations measured approximately 115-ft long by 88-ft wide at 8-16-ft deep. Approximately 4,236 cubic yards of excavated material was exported to C & C Landfarm.



A photographic log is provided in Appendix C. Copies of solid manifests are available upon request.

5.2 Confirmation Data Evaluation

On March 15, 2024, Targa provided a sampling notification via the NMOCD online portal (Appendix A). On March 18, 2024, Tasman mobilized to the site to collect confirmation soil samples from the base of the remedial excavation. Forty confirmation soil samples were collected from the base of the excavation and twenty confirmation soil samples were collected from the sidewalls of the excavation. Each confirmation soil sample was collected as a five-point composite representing approximately 200 square feet (ft²) or less of excavation base or sidewall area.

Detected concentrations of total TPH exceeded NMOCD Action Levels in confirmation soil samples FL-6, FL-7, FL-10 and FL-11 ranging from 100 mg/kg to 246 mg/kg.

Detected concentrations of chlorides were below NMOCD Action Levels in each collected confirmation soil sample, ranging from 20.3 mg/kg to 99.6 mg/kg.

Benzene and total BTEX were not detected above laboratory reported detection limit (RDLs) in each of the collected confirmation soil samples.

From July 8 to 9, 2024, Tasman personnel continued excavation activities to address soils exceeding NMOCD Action Levels. On July 9, 2024, Targa provided notice of sampling through the NMOCD portal. On July 11, 2024, Tasman personnel mobilized to the site to collect four confirmation soil samples from the base of the excavation.

None of the confirmation soil samples collected on July 11th showed concentrations of benzene, Total BTEX or TPH above laboratory detection limits.

Detected concentrations of chlorides were below NMOCD Action Levels in each of the collected confirmation soil samples, with only one result above laboratory detection limits, 30.3 mg/kg at 8 ft bgs at FL-11 sample.

On July 11 and 21, 2024, Tasman collected five-point composite samples from backfill material. One sample was collected from each source of material, identified as Backill-1 and Backfill-2. Both of the collected samples were below NMOCD Reclamation Levels for BTEX, TPH, and chlorides.



A summary of soil analytical results is provided as Table 1 and certified laboratory analytical reports are provided in Appendix D. The attached Figure 5 illustrates excavation extents and confirmation sample locations.

6.0 PROPOSED RECLAMATION

According to the United States Geological Survey (USGS) Web Soil Survey the site is characterized as gravely loam and loam to a depth of 10 inches. Cemented materials are expected to be encountered from 10 to 30 inches below ground surface.

Remedial activities at the above referenced site have resulted in a disturbed area of approximately 61,480 square feet. Review of the United States Geological Survey (USGS) Web Soil Survey indicates that the site consists of Kimbrough gravely loam and loam soil to a depth of 10 inches, at which point cemented materials are expected to be encountered. Tasman proposes to seed the site using the New Mexico State Land Office (NMSLO) Coarse Soils Mix in accordance with the USGS Web Soil Survey Characterization. A copy of the proposed seed mix can be found in Appendix E.

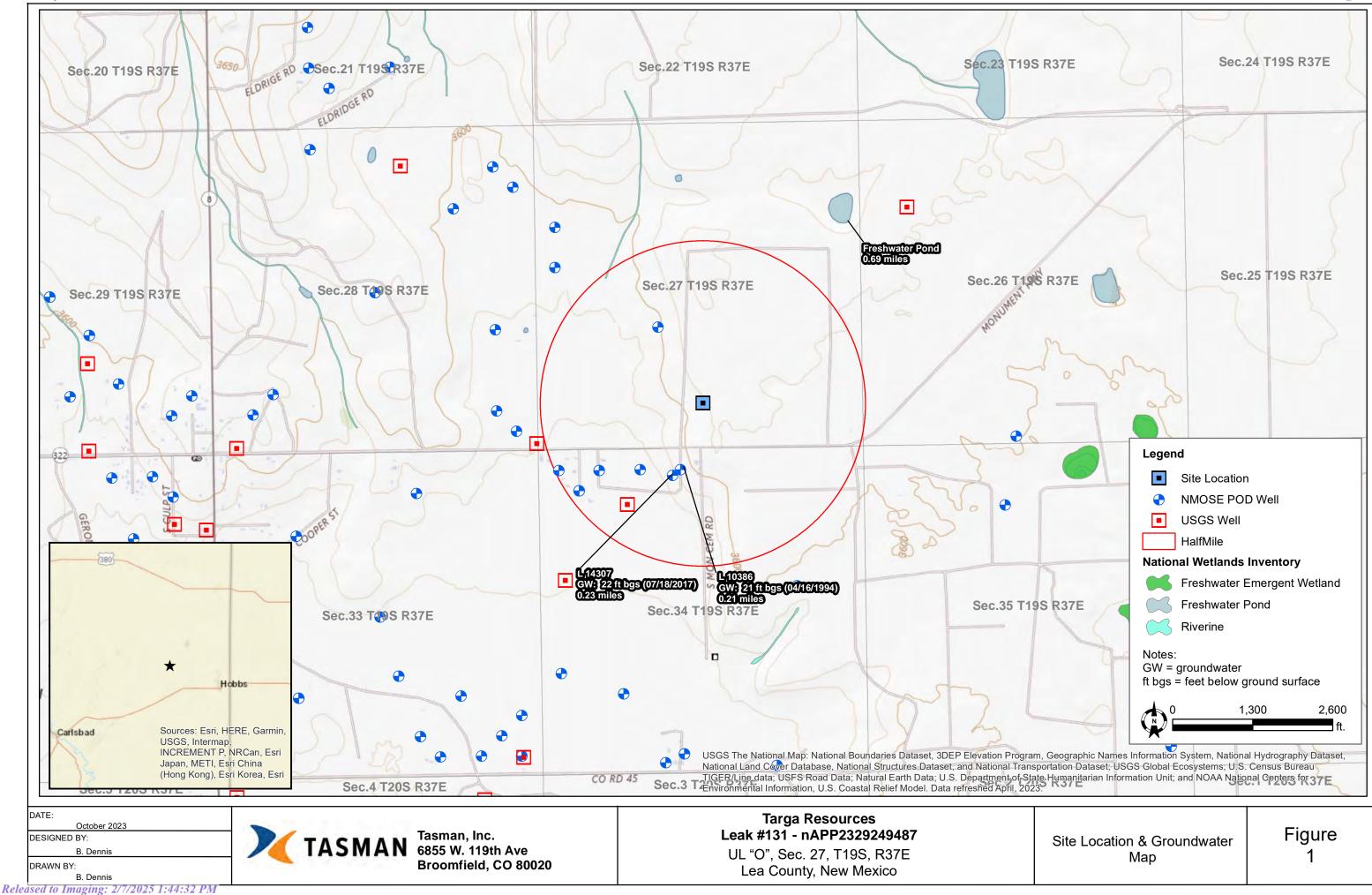
Prior to seed application, the disturbed soil will be prepped using a disced plow or like. The seed mix will then be broadcast at a rate two times the suggested amount to ensure the greatest likelihood for sufficient germination. The seed will be "set" using mechanical means (e.g., screen or disc harrow) following the seeding event.

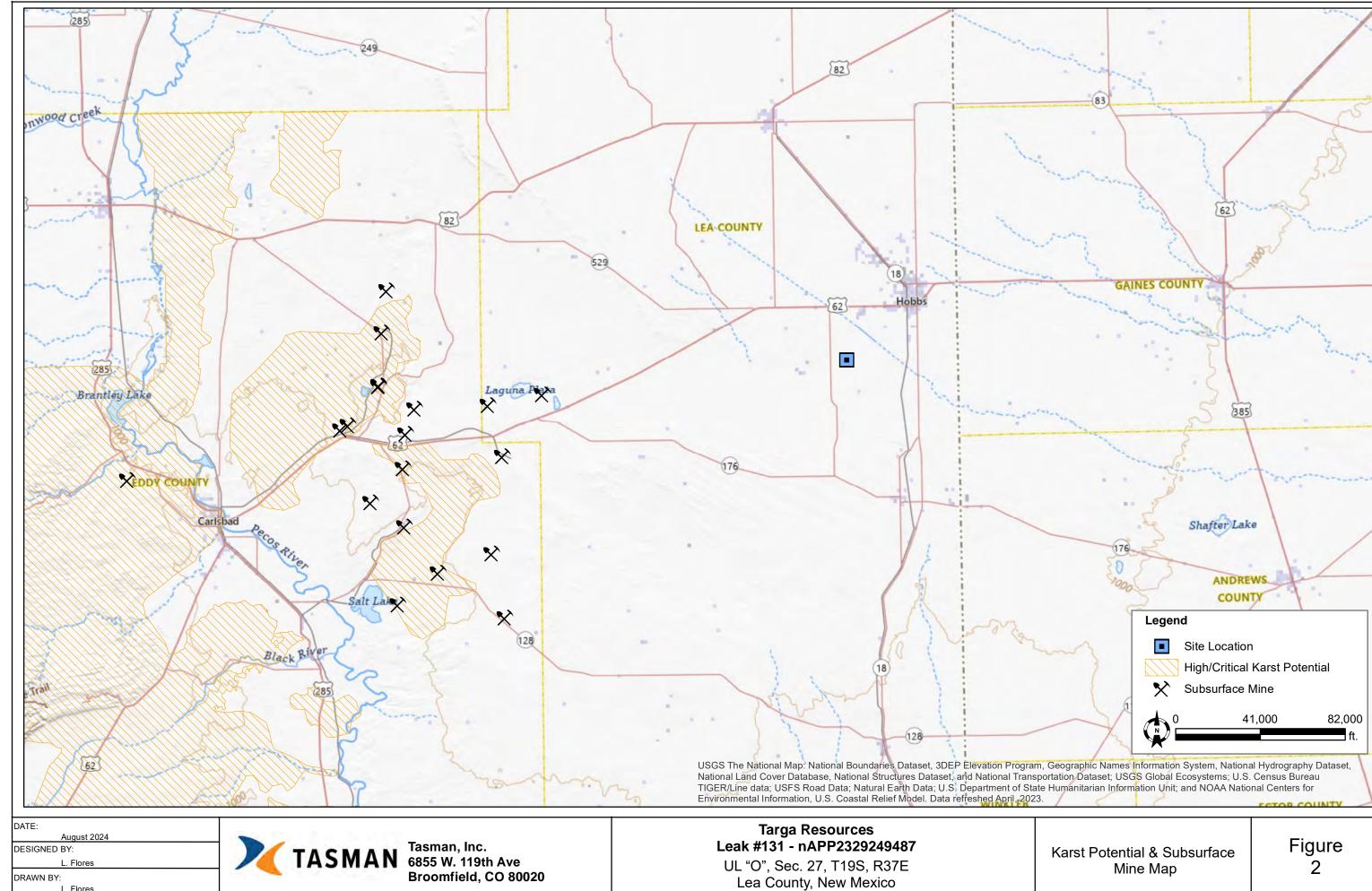
Once per quarter Targa will arrange for the site to be inspected for vegetative growth and the presence of noxious and/or invasive weeds. If weeds are observed, Targa will arrange for the reclaimed areas to be appropriately treated for the undesired species. The monitoring period will continue until uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds.

7.0 SITE CLOSURE REQUEST

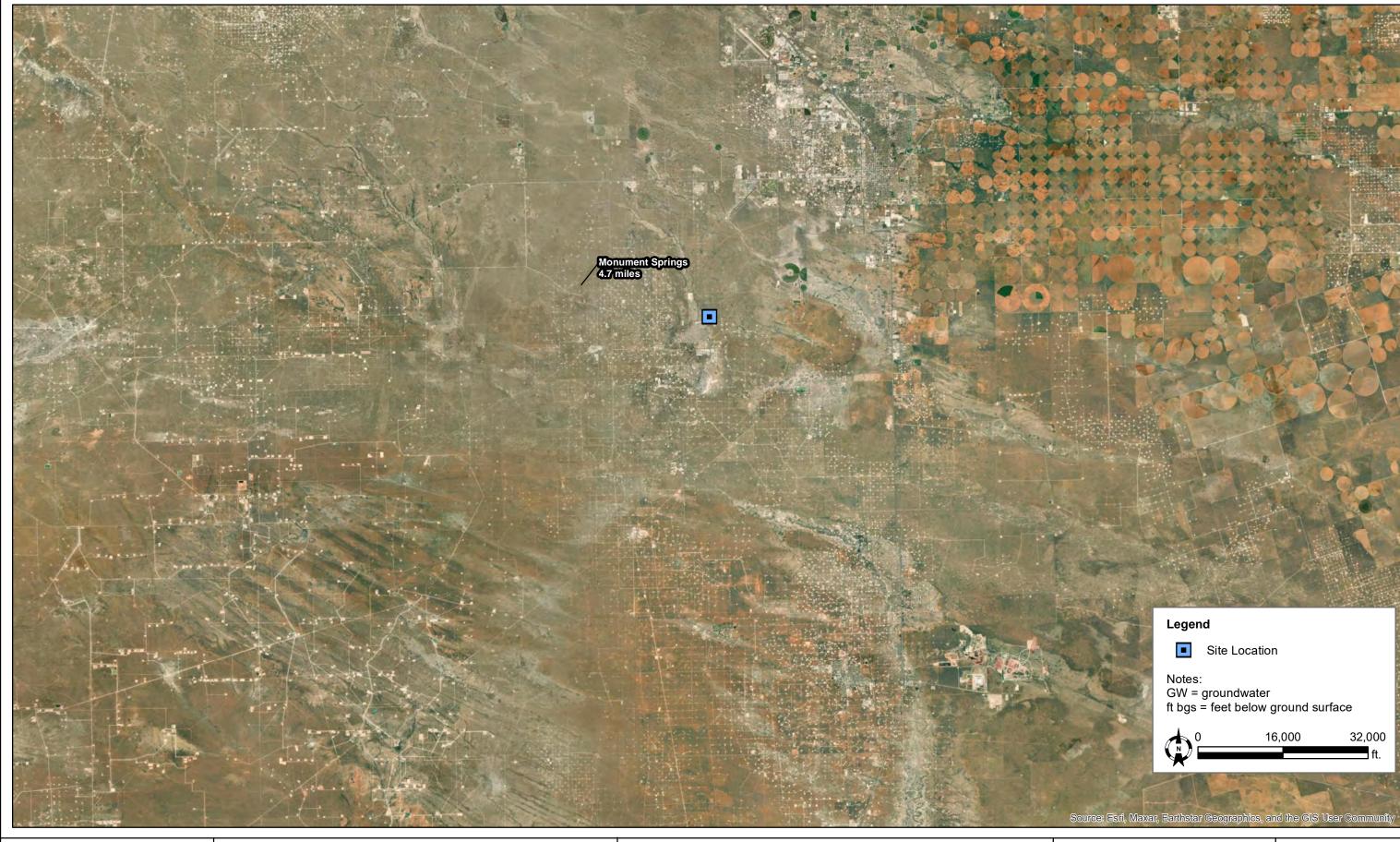
Based on laboratory analytical results from soil samples collected during the confirmation sampling events, impacted soil within the release area has been remediated below the applicable NMOCD Action Levels in accordance with NMAC 19.15.29. As such, Tasman, on behalf of Targa, respectfully requests that the site be granted closure.

FIGURES





Released to Imaging: 2/7/2025 1:44:32 PM



DATE:
August 2024

DESIGNED BY:
L. Flores

DRAWN BY:
L. Flores

Released to Imaging: 2/7/2025 1:44:32 PM



Targa Resources Leak #131 - nAPP2329249487

UL "O", Sec. 27, T19S, R37E Lea County, New Mexico Surface Water Map

Figure 3

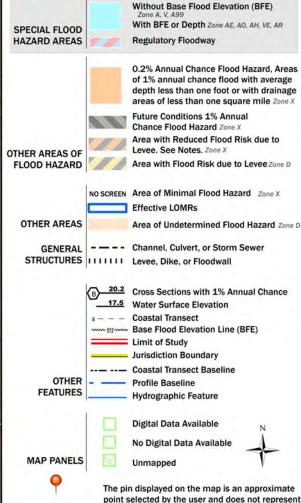
National Flood Hazard Layer FIRMette



Legend

Figure 4

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

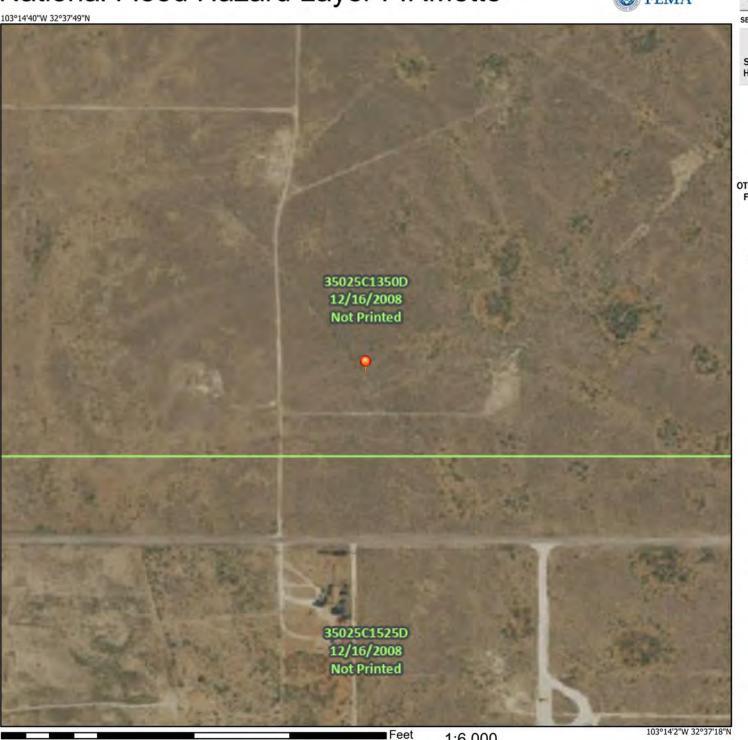


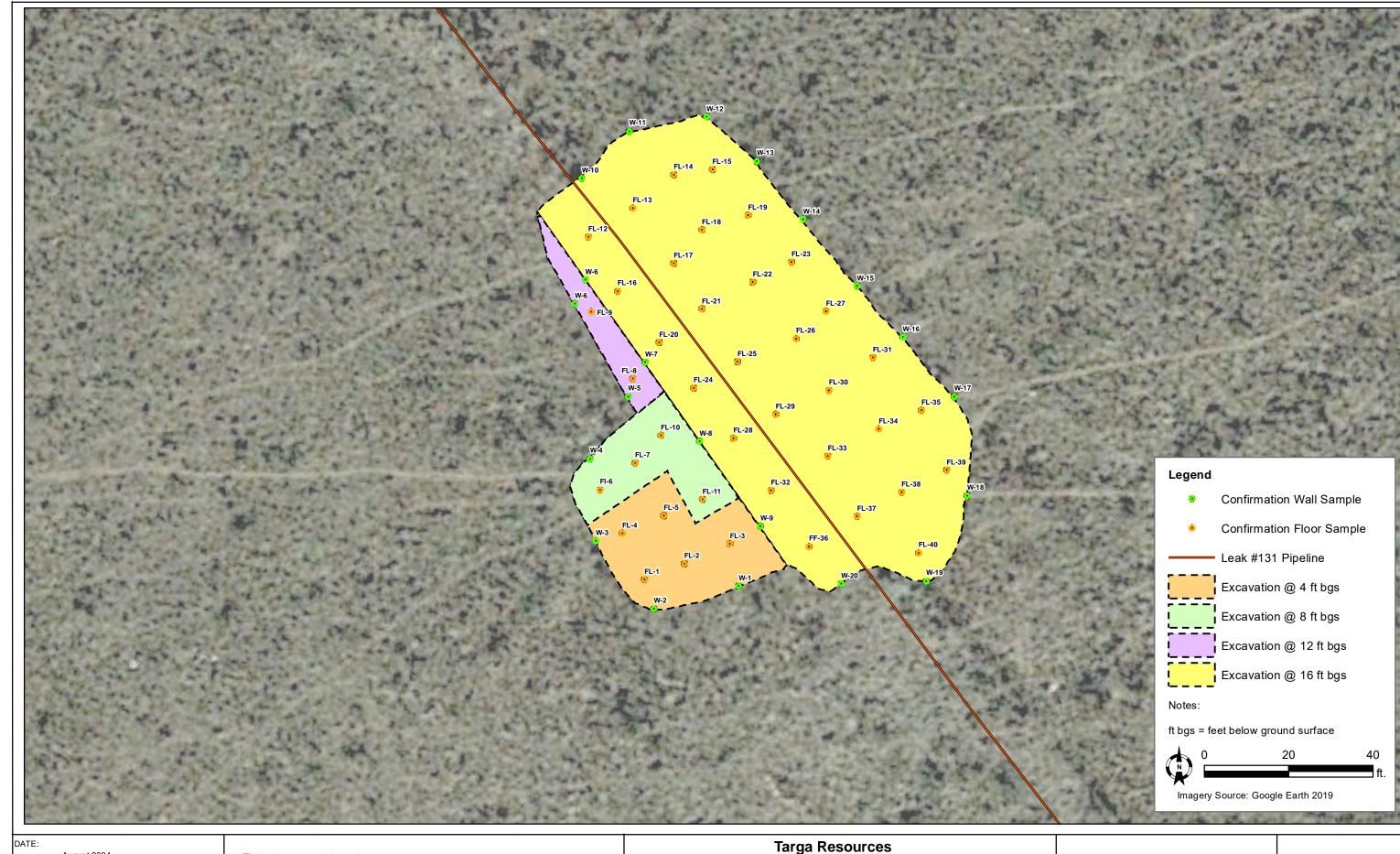
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

an authoritative property location.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/20/2024 at 6:43 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.





August 2024
DESIGNED BY:
C. Flores
DRAWN BY:
K. Stark



Targa Resources Leak #131 - nAPP2329249487 UL "O", Sec. 27, T19S, R37E

Lea County, New Mexico

Excavation Overview Map

Figure 5

TABLE

TABLE 1 - SOIL ANALYTICAL SUMMARY - CONFIRMATION SOIL SAMPLES

Targa Resources Leak #131

NMOCD Incident No. nAPP2329249487

Canada IB	Sample	Commis Boto	Soil	PID	Field Chloride	Benzene	Total BTEX ¹		TPH ² (mg/kg)		Chloride ³
Sample ID	Depth	Sample Date	Status	(ppm)	(mg/kg)	(mg/kg)	(mg/kg)	GRO	DRO	MRO	TOTAL	(mg/kg)
						Confirmation So	il Samples					
FL-1	4'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-2	4'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-3	4' 4'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-4 FL-5	4'	3/18/2024 3/18/2024	In-Situ In-Situ			<0.0250 <0.0250	<0.0250 <0.0250	<20.0 <20.0	<25.0 33.0	<50.0 <50.0	<0.20 33.0	<0.20 <0.20
	4'	3/18/2024	Excavated			<0.0250	<0.0250	<20.0	131	82.4	107	20.3
FL-6	8'	7/11/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
	4'	3/18/2024	Excavated			<0.0250	<0.0250	<20.0	100	<50.0	100	23.2
FL-7	8'	7/11/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-8	12'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	35.7	<50.0	35.7	<0.20
FL-9	12'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-10	4'	3/18/2024	Excavated			<0.0250	<0.0250	<20.0	164	81.8	246	24.0
	8'	7/11/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-11	4'	3/18/2024	Excavated			<0.0250	<0.0250	<20.0	95.9	51.9	148	22.6
	8'	7/11/2024	In-Situ			<0.0250	<0.0250	<20.0 <20.0	<25.0	<50.0 <50.0	<0.20 <0.20	30.3 <0.20
FL-12	16' 16'	3/18/2024	In-Situ In-Situ			<0.0250 <0.0250	<0.0250 <0.0250	<20.0	<25.0 <25.0	<50.0 <50.0	<0.20	<0.20
FL-13 FL-14	16'	3/18/2024 3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-14 FL-15	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-16	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-17	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-18	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-19	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-20	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-21	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-22	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-23	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-24	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-25	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-26	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-27	16' 16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0 <20.0	<25.0	<50.0	<0.20	<0.20 <0.20
FL-28 FL-29	16'	3/18/2024	In-Situ In-Situ			<0.0250 <0.0250	<0.0250 <0.0250	<20.0	<25.0 <25.0	<50.0 <50.0	<0.20 <0.20	<0.20
FL-29 FL-30	16'	3/18/2024 3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-30 FL-31	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-32	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-33	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-34	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-35	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-36	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-37	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-38	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-39	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
FL-40	16'	3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-1		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-2		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-3		3/18/2024	In-Situ			<0.0250 <0.0250	<0.0250 <0.0250	<20.0 <20.0	<25.0 <25.0	<50.0 <50.0	<0.20 <0.20	<0.20 <0.20
W-4 W-5		3/18/2024 3/18/2024	In-Situ In-Situ			<0.0250	<0.0250	<20.0	<25.0 <25.0	<50.0 <50.0	<0.20	<0.20
W-6		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-7		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-8		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-9		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-10		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-11		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-12		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-13		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-14		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-15		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-16		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-17		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-18		3/18/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	<0.20
W-19		3/18/2024	In-Situ			<0.0250 <0.0250	<0.0250 <0.0250	<20.0 <20.0	<25.0 <25.0	<50.0 <50.0	<0.20 <0.20	<0.20 <0.20
W-20		3/18/2024	In-Situ			\U.UZ3U	\U.U23U	\2U.U	\23.U	\30.0	\U.2U	\U.ZU
		nation Standard nan 4 ft. below grad		N/A	N/A	10	50		N/A		100	600
NMOCD Re	emediation a	nd Delineation S	Standards ⁵	N/A	N/A	10	50		N/A		100	600

- 1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes by EPA method 8021B
- 2. TPH = Total petroleum hydrocarbons analyzed by method EPA 8015M (GRO/DRO/MRO)
- 3. Chloride Analyzed by EPA method SM4500
- 4. New Mexico Administrative Code (NMAC) 19.15.29.13(D) Restoration, Reclamation, and Re-vegetation (Reclamation for areas no longer in use) for soils extending to 4 ft. below grade surface (bgs).
- 5. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (NMAC 19.15.29.12(N))
- * = Denotes discrete/grab sample

Bold values denote concentrations above laboratory SDL

Red values denote concentrations above NMOCD Action Levels

- BGS = Below ground surface
- GRO = Gasoline range organics
- DRO = Diesel range organics
- MRO = Motor/lube oil range organics
- PID = Photoionization detector
- --- = Sample was not analyzed for this analyte
- <RDL = The analyte was not detected above the laboratory reported detection limit (RDL)
- N/A = Not applicable
- Ft. = Feet

TABLE 2 - SOIL ANALYTICAL SUMMARY - BACKFILL SOIL SAMPLES

Targa Resources Leak #131

NMOCD Incident No. nAPP2329249487

Sample ID	Sample Sample Date		Soil	Soil	Soil	PID	Field Chloride	Benzene	Total BTEX ¹		TPH ² (mg/kg)		Chloride ³
Sample ID	Depth	Sample Date	Status	(ppm)	(mg/kg)	(mg/kg)	(mg/kg)	GRO	DRO	MRO	TOTAL	(mg/kg)		
	Backfill Samples													
Backfill-1		7/11/2024	In-Situ			<0.0250	<0.0250	<20.0	<25.0	<50.0	<0.20	183		
Backfill-2		7/21/2024	In-Situ			<0.0250	<0.0250	<20.0	26.2	<50.0	26.2	101		
NMOCD Reclamation Standards 4 (Applicable for soils less than 4 ft. below grade surface)			N/A	N/A	10	50		N/A		100	600			
NMOCD Remediation and Delineation Standards ⁵ (Applicable for soils greater than 4 ft. below grade surface)			N/A	N/A	10	50		N/A		100	600			

Notes:

- 1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes by EPA method 8021B
- 2. TPH = Total petroleum hydrocarbons analyzed by method EPA 8015M (GRO/DRO/MRO)
- 3. Chloride Analyzed by EPA method SM4500
- $4. \ New \ Mexico \ Administrative \ Code \ (NMAC) \ 19.15.29.13 (D) Restoration, Reclamation, and \ Re-vegetation \ (Reclamation for areas no longer in use) for soils extending to 4 ft. below grade surface (bgs).$
- $5. \ New \ Mexico \ Oil \ Conservation \ Division \ (NMOCD) \ Remediation \ and \ Delineation \ Standards \ (NMAC \ 19.15.29.12(N))$
- * = Denotes discrete/grab sample

Bold values denote concentrations above laboratory SDL

 ${\bf Red} \ {\bf values} \ {\bf denote} \ {\bf concentrations} \ {\bf above} \ {\bf NMOCD} \ {\bf Action} \ {\bf Levels}$

- BGS = Below ground surface
- GRO = Gasoline range organics
- DRO = Diesel range organics MRO = Motor/lube oil range organics
- PID = Photoionization detector
- --- = Sample was not analyzed for this analyte
- <RDL = The analyte was not detected above the laboratory reported detection limit (RDL)</p>
- N/A = Not applicable
- Ft. = Feet

APPENDIX A –NMOCD NOTIFICATIONS

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	nAPP2329249487
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Date Release Discovered 10/17/2023 API# (if applicable)	Responsible Party Targ	ga Resources		OGF	OGRID 331548				
Location of Release Source	Contact Name Amber (Groves		Con	Contact Telephone 575-636-9096				
Location of Release Source Actitude 32.625983 Longitude -103.239179 (NAD 83 in decimal degrees to 5 decimal places) Site Name Leak #131 Site Type Pipeline Date Release Discovered 10/17/2023 API# (If applicable) Unit Letter Section Township Range County O 27 19S 37E Lea Arface Owner: State Federal Tribal Private (Name: 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) Produced Water Volume Released (bbls) Is the concentration of dissolved chloride in the produced water >10,000 mg/1? Condensate Volume Released (bbls) O.6 Natural Gas Volume Released (mcf) 130.45 Volume Recovered (provide units) Cause of Release	Contact email agroves(@targaresources.com	n	Incid	lent # (assigned by OCD) nAPP2329249487				
Ititude 32.625983 Longitude -103.239179 (NAD 83 in decimal degrees to 5 decimal places) Ite Name Leak #131 Site Type Pipeline API# (if applicable) Drit Letter Section Township Range County O 27 198 37E Lea Prace Owner: State Federal Tribal Private (Name:	Contact mailing addres	s PO Box 67, Monur	nent, NM 8826.	5					
ite Name Leak #131 Site Type Pipeline ate Release Discovered 10/17/2023 API# (if applicable) Unit Letter Section Township Range County O 27 198 37E Lea Trace Owner: State Federal Tribal Private (Name: 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/1? Condensate Volume Released (bbls) Volume Recovered (bbls) Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units)			Locatio	n of Releas	se Source				
Date Release Discovered 10/17/2023 API# (if applicable)	atitude <u>32.625983</u>		(NAD 83 in						
Unit Letter Section Township Range County O 27 19S 37E Lea urface Owner: State Federal Tribal Private (Name:	Site Name Leak #131			Site	Type <i>Pipeline</i>				
O 27 19S 37E Lea Inface Owner: State	Date Release Discovere	d 10/17/2023		API#	(if applicable)				
O 27 19S 37E Lea Inface Owner: State	Unit Letter Section	Township	Range		County				
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? Condensate Volume Released (bbls) Volume Recovered (bbls) Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units) Cause of Release				Lea					
Nature and Volume of Release Material(s) Released (Sclect 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) 0.6 Volume Recovered (bbls) ✓ Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units) Cause of Release Cause	a a Ma		🗆	() (
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? Condensate Volume Released (bbls) 0.6 Volume Recovered (bbls) Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) Other (describe) Volume/Weight Released (provide units) Cause of Release	irface Owner: 🔀 State	e 🔛 Federal 🔛 Iri	ibai 🔛 Private	: (Name:					
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? Condensate Volume Released (bbls) 0.6 Volume Recovered (bbls) Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) Other (describe) Volume/Weight Released (provide units) Cause 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? Condensate Volume Released (bbls) 0.6 Volume Recovered (bbls) Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) Other (describe) Volume/Weight Released (provide units) Cause of Release			Nature ar	nd Volume	of Release				
☐ 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) 0.6 Volume Recovered (bbls) ☑ Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) ☐ Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units)									
☐ 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) 0.6 Volume Recovered (bbls) ☑ Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) ☐ Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units)				ach calculations or s					
Is the concentration of dissolved chloride in the produced water >10,000 mg/l? ✓ Condensate ✓ Volume Released (bbls) 0.6 ✓ Natural Gas ✓ Volume Released (Mcf) 130.45 ✓ Volume Recovered (Mcf) ✓ Other (describe) ✓ Volume/Weight Released (provide units) ✓ Cause of Release	Crude Oil	Volume Released	d (bbls)		Volume Recovered (bbls)				
produced water >10,000 mg/l? ✓ Condensate Volume Released (bbls) 0.6 Volume Recovered (bbls) ✓ Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) ☐ Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units) Cause of Release	Produced Water	Volume Released	d (bbls)		Volume Recovered (bbls)				
✓ Natural Gas Volume Released (Mcf) 130.45 Volume Recovered (Mcf) Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units) Cause of Release Volume/Weight Recovered (provide units)				d chloride in the	☐ Yes ☐ No				
Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units) Cause of Release		Volume Released	d (bbls) 0.6		Volume Recovered (bbls)				
Cause of Release	☑ Natural Gas	Volume Released	d (Mcf) 130.45		Volume Recovered (Mcf)				
	Other (describe) Volume/Weight Released (provide unit			ide units)	nits) Volume/Weight Recovered (provide units)				
Targa had a release on a 16" gathering pipeline due to corrosion.									
	Targa had a release on	a 16" gathering pip	eline due to cor	rrosion.					

Received by OCD: 10/10/2024 1:36:12 Plate of New Mexico
Page 2 Oil Conservation Division

	Page 21 of 19
Incident ID	nAPP2329249487
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release? This release is the result of a fire.
☐ Yes ⊠ No	
If YES, was immediate r	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 rel	ease has been stopped.
☐ The impacted area ha	as been secured to protect human health and the environment.
Released materials h	ave been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☐ All free liquids and r	recoverable materials have been removed and managed appropriately.
has begun, please attach	AAC the responsible party may commence remediation immediately after discovery of a release. If remediation a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred nt area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
regulations all operators are public health or the environ failed to adequately investig	primation given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and required to report and/or file certain release notifications and perform corrective actions for releases which may endanger ment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have gate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws
Printed Name: Chris Pric	Title: Area Manager
Signature: Chas	Date: 10-19-23
Email: cprice@targareso	rces.com Telephone: (575) 602-6005
OCD Only	
Received by:	Date:

Searches

Operator Data

Hearing Fee Application

Released to Imaging: 2/7/2025 1:44:32 PM 8/21/24, 3:58 PM OCD Home Ope [NOTIF Submi **OCD Permitting**

Operator Data

Action Status

Action Search Results

Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:

322831

Districts:

Hobbs

Operator:

[24650] TARGA MIDSTREAM SERVICES LLC

Counties:

Lea

Description:

TARGA MIDSTREAM SERVICES LLC [24650]

, LEAK #131

, nAPP2329249487

Status:

APPROVED

Status Date:

03/15/2024

References (2):

fAPP2123021777, nAPP2329249487

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)

nAPP2329249487

Incident Name

NAPP2329249487 LEAK #131 @ 0

Incident Type

Natural Gas Release

Incident Status Initial C-141 Approved Imaging:

2/7/2025 1:44:32 PM

Searches **Operator Data Hearing Fee Application**

Date Release Discovered	10/17/2023
Surface Owner	State

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet 9,600 What is the estimated number of samples that will be gathered

Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 03/18/2024

19.15.29.12 NMAC

Time sampling will commence 08:00 AM

Warning: Notification can not be less than two business days prior to conducting final sampling.

Please provide any information necessary for observers to contact samplers Please call Amber Groves at 575-635-9096 for sampling details.

Please provide any information necessary for navigation to sampling site Please call Amber Groves at 575-635-9096 for driving directions.

Acknowledgments

This submission type does not have acknowledgments, at this time.

Comments

No comments found for this submission.

Conditions

Summary:

amberg (3/15/2024), Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Searches

Operator Data

Hearing Fee Application

New Mexico Energy, Minerals and Natural Resources Department | Copyright 2012 1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

> EMNRD Home OCD Main Page

OCD Rules

SIGN-IN HELP

Searches

Operator Data

Hearing Fee Application

Released to Imaging: 2/7/2025 1:44:32 PM 8/21/24, 3:59 PM OCD Home Ope [NOTIF Submi **OCD Permitting**

Operator Data

Action Status

Action Search Results

Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:

362048

Districts:

Hobbs

Operator:

[24650] TARGA MIDSTREAM SERVICES LLC

Counties:

Lea

Description:

TARGA MIDSTREAM SERVICES LLC [24650]

, LEAK #131

, nAPP2329249487

Status:

APPROVED

Status Date:

07/09/2024

References (2):

fAPP2123021777, nAPP2329249487

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)

nAPP2329249487

Incident Name

NAPP2329249487 LEAK #131 @ 0

Incident Type

Natural Gas Release

Incident Status

Initial C-141 Approved

≈ 8/21/2	24, 3:59 PM		OCD Permitting			
leased						SIGN-IN HELP
to Imaging:				Searches	Operator Data	Hearing Fee Application
ng: 2/	Date Release Discovered	10/17/2023				
7/2025	Surface Owner	State				
5 1:44:32	Sampling Event General Information					
	Please answer all the questions in this group.					
PM	What is the sampling surface area in square feet	800				
	What is the estimated number of samples that will be gathered	4				

07/11/2024

08:00 AM

Warning: Notification can not be less than two business days prior to conducting final sampling.

Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of

Please call Amber Groves at 575-635-9096 with any questions. Please provide any information necessary for observers to contact samplers

Please provide any information necessary for navigation to sampling site

Please call Amber Groves at 575-635-9096 for driving directions.

Acknowledgments

19.15.29.12 NMAC

Time sampling will commence

This submission type does not have acknowledgments, at this time.

Comments

No comments found for this submission.

Conditions

Summary:

amberg (7/9/2024), Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Help

Searches

Operator Data

Hearing Fee Application

New Mexico Energy, Minerals and Natural Resources Department | Copyright 2012 1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

> EMNRD Home OCD Main Page OCD Rules

APPENDIX B – DEPTH TO GROUNDWATER INFORMATION

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE quarters are smallest to largest NAD83 UTM in meters Well Tag **POD Nbr** Q64 Q16 Q4 Tws Rng Χ Υ Мар Sec L 10386 NE NE NW 34 19S 37E 665079.0 3610864.0 *

* UTM location was derived from PLSS - see Help

Driller License: 1235 **Driller Company:** J & K DRILLING COMPANY **Driller Name: EARL ELLISON Drill Start Date: Drill Finish Date:** 1994-04-16 1994-04-18 Plug Date: Shallow Log File Date: 1994-04-27 **PCW Rcv Date:** Source: Pump Type: Pipe Discharge Size: **Estimated Yield: Casing Size:** 5.00 **Depth Well:** 34 **Depth Water:** 21

Water Bearing Stratifications:

Тор	Bottom	Description
30	34	Other/Unknown

Casing Perforations:

Тор	Bottom
30	34

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

8/21/24 10:53 AM MST Point of Diversion Summary

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STATE ENGINEER OFFICE WELL RECORD

WELL RECORD

(A) Owner of well \(\forall \) Owner of Setzler Owner's Well No. \(\frac{1-10-386}{Street or Fost Office Address \) Box 205 SCIty and State \(\frac{100}{Monument NM} \) 88265 Well was drilled under Permit No. \(\frac{1-10-386}{Steet of No. \) Of the Section 3th Township 19-S Range 37-E NM.P.M. b. Tract No. \(\text{of Map No.} \) of Map No. \(\text{of the Subdivision, recorded in } \) County. d. X= \(\frac{1}{100} \) feet, Y= \(\frac{1}{100} \) feet, N.M. Coordinate System \(\frac{1}{100} \) Subdivision, recorded in \(\frac{1}{100} \) Le\(\frac{1}{100} \) County. d. X= \(\frac{1}{100} \) feet, Y= \(\frac{1}{100} \) feet, N.M. Coordinate System \(\frac{1}{100} \) WID-1235 Address \(\frac{1}{100} \) Box 1493 \(\frac{1}{100} \) Lovington NM 88260-1493 Drilling Began \(\frac{1}{4} \) 16/94 \(\frac{1}{100} \) Completed \(\frac{1}{4} \) 18/94 \(\frac{1}{100} \) Type tools \(\frac{1}{100} \) Cable \(\frac{1}{100} \) Size of hole \(\frac{8\frac{1}{2}}{2} \) in Elevation of land surface or \(\frac{1}{100} \) at well is \(\frac{1}{100} \) Section 2. PRINCIPAL WATER-BEARING STRATA Depth in Feet Thickness Description of Water-Bearing Formation Estimated Yield (gallons per minute)				Section	I. GENER	AL INFO	RMATION			
Street or Post Office AddressBOX 20'5 City and State	(A) Owner of	well _ ¥ 0	and Sar	ndra M S	etzle	<u>r</u>		Own	er's Well No	L-10-386
Well was drilled under Permit No. L-10-386 and is located in the: a NE K NE K V NW 4 of Section 34 Township 19-S Range 37-E NM.P.N. b. Tract No. of Map No. of the c. Lot No. of Block No. Lea County. d. X= feet, Y= feet, N.M. Coordinate System Zone is the Grant (B) Drilling Contractor J & K Drilling License No. WD-1235 Address Box 1493 Lovington NM 88260-1493 Drilling Began 4/16/94 Completed 4/18/94 Type tools Cable Size of hole 8½ in Elevation of land surface or at well is ft. Total depth of well 34 ft Completed well is Ashallow artesian. Depth to water upon completion of well 21 ft Section 2. PRINCIPAL WATER-BEARING STRATA Depth in Feet Thickness Description of Water-Bearing Formation (gallons per minute) 30 34 4 Red Sand 3-6 Section 3. RECORD OF CASING Depth in Feet Length (feet) Type of Shoe From To 34 Section 2. PRINCIPAL WATER-BEARING STRATA Section 3. RECORD OF CASING Section 4. RECORD OF MUDDING AND CEMENTING Depth in Feet Hole Sacks Cubic Feet Of Mud of Cement Method of Piacement Section 3. Asks Cubic Feet Of Mud of Cement Method of Piacement Section Sacks Cubic Feet Of Mud of Cement Method of Piacement Section Sacks Cubic Feet Of Mud of Cement Method of Piacement Section Sacks Cubic Feet Of Mud of Cement Method of Piacement Section Sacks Cubic Feet Of Mud of Cement Method of Piacement Section Sacks Cubic Feet Of Mud of Cement Method of Piacement Section Sacks Cubic Feet Of Mud of Cement Method of Piacement Section Sacks Cubic Feet Of Mud of Cement Method of Piacement Section Sacks Of Mud of Cement Method of Piacement Section Sacks Of Mud of Cement Method of Piacement Section Sacks Of Mud of Cement Method of Piacement Section Sacks Of Mud of Cement Method of Piacement Section Sacks Of Mud of Cement Method of Piacement Section Sacks Of Mud of Cement Section Sacks Of Mud Of Ce		n 0.00	203	205						
a. NE & NE & W. NE & W. NW & of Section 34 Township 19-S Range 37-E N.M.P.N. b. Tract No. of Map No. of the c. Lot No. of Block No. Lea County. d. X= feet, Y= feet, N.M. Coordinate System Zone is the Grant (B) Drilling Contractor J & K Drilling License No. WD-1235 Address Box 1493 Lovington NM 88260-1493 Drilling Began 4/16/94 Completed 4/18/94 Type tools Cable Size of hole 8½ in flevation of land surface or at well is ft. Total depth of well 34 ft. Completed well is Ashallow artesian. Depth to water upon completion of well 21 ft. Section 2. PRINCIPAL WATER-BEARING STRATA Depth in Feet Thickness Description of Water-Bearing Formation (gallons per minute) 30 34 4 Red Sand 3-6 Section 3. RECORD OF CASING Diameter Pounds Infeet Length (gallons per minute) Section 3. RECORD OF CASING Diameter Pounds Of Threads Depth in Feet Length (feet) Type of Shoe From To Section 3. RECORD OF CASING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUDDING AND CEMENTING Section 5. Section 4. RECORD OF MUDDING AND CEMENTING Section 4. RECORD OF MUD										
b. Tract No of Map No of the	Well was drilled	under Permit	No. L-10)-386		and	l is located	in the:		
c. Lot No of Block No Lea County. d. X= feet, Y= feet, N.M. Coordinate System Zone is the	aNE	_ ¼ <u>NE</u> ;	4 ¼ <u>N</u>	₩ _ ¼ of S	ection	34T	ownshi p	19-S Ra	nge <u>37-1</u>	N.M.P.M
Completed well is Section 2. PRINCIPAL WATER-BEARING STRATA	b. Tract	No	of Map No)	(of the			*****	
Completed well is Section 2. PRINCIPAL WATER-BEARING STRATA	c. Lot No	o	of Block No.	Lea	(of the	v.			
Double of the performance of t	d. X≠									
Drilling Began 4/16/94 Completed 4/18/94 Type tools Cable Size of hole 8½ in	(B) Drilling (Contractor	J & K Di	rilling		. <u></u>	٠.	License No	WD-12	35
Section 2. PRINCIPAL WATER-BEARING STRATA Depth in Feet Description of Water-Bearing Formation Section 3. RECORD OF CASING	Address	Box 149	3 Lovi	ington N	M 88	260-14	93			
Section 2. PRINCIPAL WATER-BEARING STRATA Depth in Feet	Drilling Began	4/16/94	Com	pleted 4/	18/94	Ту	pe tools	Cable	Size of I	nole 8½ in.
Section 2. PRINCIPAL WATER-BEARING STRATA Depth in Feet Thickness in Feet The section 3. RECORD OF CASING										
Section 2. PRINCIPAL WATER-BEARING STRATA Depth in Feet Thickness in Feet Description of Water-Bearing Formation Estimated Yield (gallons per minute)										
Depth in Feet Thickness in Feet Description of Water-Bearing Formation Estimated Yield (gallons per minute)	Completed well	1 IS LES 8							n or well	
Section 3. RECORD OF CASING Diameter (inches) Pounds (per in. Top Bottom (feet) Type of Shoe Prom To	Depth	in Feet		s					Estim	ated Yield
Section 3. RECORD OF CASING Diameter Pounds Threads Depth in Feet Length (feet) Type of Shoe From To	From	То	in Feet	-		n of Wate	r-Bearing F	ormation		
Diameter (inches) Pounds per foot PVC PVC O 34 34 PVC Cap 30 34 Section 4. RECORD OF MUDDING AND CEMENTING Depth in Feet From To Depth in Feet Diameter Of Mud Depth in Feet Of Mud Depth in Feet Diameter Of Mud Depth in Feet Of Cement Of Muthor Of Piecement Of Cement Of Ce	30	34	4	Red	Sand				3-6	<u> </u>
Diameter (inches) Pounds per foot PVC PVC O 34 34 PVC Cap 30 34 Section 4. RECORD OF MUDDING AND CEMENTING Depth in Feet From To Depth in Feet Diameter To Muddle Cement To Method of Placement To Method of Placement To Method of Placement To		-								
Diameter (inches) Pounds per foot Perforations Perforation										,:
Diameter (inches) Pounds per foot Threads per in. Top Bottom (feet) Type of Shoe Perforations From To										1
Diameter (inches) per foot per in. To Bottom (feet) Type of Shoe From To 5 PVC PVC O 34 34 PVC Cap 30 34 Section 4. RECORD OF MUDDING AND CEMENTING Depth in Feet From To Diameter of Mud Cement Method of Placement To Method To Method Of Placement To Method				Section	on 3. REC	ORD OF	CASING			
Section 4. RECORD OF MUDDING AND CEMENTING Depth in Feet Hole Diameter of Mud of Cement Method of Piecement				Depth	in Feet		Length	Type of Sho	oe I	Perforations
Section 4. RECORD OF MUDDING AND CEMENTING Depth in Feet Hole Diameter of Mud of Cement Method of Placement According to the Muddle of Cement Method of Placement According to the Method of Placement According to the Muddle of Cement Method of Placement According to the		•	+						Fre	
Section 4. RECORD OF MUDDING AND CEMENTING Depth in Feet Hole Diameter of Mud of Cement Method of Placement			1.0		74					
Section 4. RECORD OF MUDDING AND CEMENTING Depth in Feet Hole Sacks Cubic Feet Of Mud Of Placement Of Mud Of Cement Method of Placement			-		-					00 15
Depth in Feet Hole Sacks Cubic Feet of Mud of Placement Method of Placement			<u> </u>		<u></u>					m i
From To Diameter of Mud of Cement Method of Placement			Sect	ion 4. RECO	RD OF M	UDDING	AND CEM	ENTING		
DEF 182			-					Meth	od of Placem	ent
3 C 75 F1										X 3
				1					_	8 g
				+						
	Plugging Contra	actor								
Section 5. PLUGGING RECORD Plugging Contractor	Address						No	Depth in	Feet	Cubic Feet
Plugging Contractor Depth in Feet Cubic Post				·····			No.	Top	Bottom	of Cement
Plugging Contractor							1			
Plugging Contractor	or of the same of		State Fa	ninean Danne			3			
Plugging Contractor			State En	gineer Repres	entative		4			
Plugging Contractor	Date Received	04/27/9	94		OF STAT	E ENGIN	EER ONL	y 5/	1088	0
Plugging Contractor	z Rootifou		*			Quad				
Plugging Contractor	: MZ/QQ25 !	1-49:326P1	1		[]se]	Domesti	c 1	Location No. 19	S.37E.34.	122422
Plugging Contractor	.9				036			Location No		

10/40/2024	1:36:12 P	✓ in Feet	Color and Type of Material Encountered
0	1	1	Black top soil
1	12	11	Caliche
12	28	16	Red sand
28	30	2	Hard crystalite sandstone red in color
30	34	5	Red sand
34	34		Top of Red Bed
			
· · ·			
	:	<u> </u>	
	·		
	-		
	<u> </u>	L	I in the second

Section 7. REMARKS AND ADDITIONAL INFORMATION

Ran 5" PVC csg and gravel packed tp surface.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE NAD83 UTM in meters quarters are smallest to largest Well Tag **POD Nbr** Q64 Q16 Q4 Sec Tws Rng X Υ Мар 205EO L 14307 POD1 NE NE NW 34 19S 37E 665040.7 3610835.5

* UTM location was derived from PLSS - see Help

Driller License:	1755	Driller Company:	HUNGRY HORSE, LLC.			
Driller Name:	NORRIS, JOH	IN				
Drill Start Date:	2017-07-14	Drill Finish Date:	2017-07-14	7-14 Plug Date:		
Log File Date:	2017-07-20	PCW Rcv Date:	PCW Rcv Date:		Shallow	
Pump Type:		Pipe Discharge Size:	Size: Estimated Yield:			
Casing Size:	6.00	Depth Well:	39	Depth Water:	22	

Water Bearing Stratifications:

Тор	Bottom	Description
20	38	Sandstone/Gravel/Conglomerate
38	39	Shale/Mudstone/Siltstone

Casing Perforations:

Тор	Bottom
19	39

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

8/21/24 10:56 AM MST Point of Diversion Summary

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	OSE POD NU	MBER (WE	LL NUMBER)			OSE FILF NU	MBER(S)			
2		1				L-14307				
Ę	WELL OWN	ER NAME(S	5)			PHONE (OPT)	IONAL)			
00	RICH	IARD ALL	ISON			505-553	1667			
1.			G ADDRESS		CITY	ZIP				
EL	7004.14		45 h = 1 114/5/		LIOPPO	NM	88240			
3	7901 V	V MONUN	MENT HWY		HOBBS	00240				
Ž	WELL.	1	DI	EGREES MINUTES SEC						
7	LOCATIO	N LA	TITUDE	37	* ACCURACY	REQUIRED: ONE TEN	TH OF A SECOND			
ER	(FROM GI	PS) LO	NGITUDE	103 14	27 W	* DATUM RE	QUIRED: WGS 84			
1. GENERAL AND WELL LOCATION	DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIJP, RANGE) WHERE AVAILABLE									
. 6	DESCRIPTO	ON WILLAIN	NO WELL LOCKTION IC	JIREET ADDRESS AND COSENON EARTH	MARKED - I ES	5 (51.0 (10)	ANSISH: KANGE, WI	EKE A TRIENIEL		
_										
	LICENSE NU	MBER	NAME OF LICENSED	DRILLER			NAME OF WELL DR	ILLING COMPANY		
	4=		IOHN NO	PDIE			LILINORYLIO	205 110		
	1755 DRILLING S	TARTED	JOHN NO	DEPTH OF COMPLETED WELL (FT)	BORE HOL	LE DEPTH (FT)	HUNGRY HOP	RSE, LLC ST ENCOUNTERED (FT)		
					1	DE (7), 711 (1 1)	1	or encountries (1)	,	
	7/14/20	17	7/14/2017	39"	39"		22"	ITI DI COMPI ETER NE	T. I. (PP)	
	COMPLETE	WELL IS:	ARTESIAN	DRY HOLE X SHALLOW (UNC	ONFINEDA		STATIC WATER LEV	EL IN COMPLETED WE	LL (FI)	
Š	CONTRETE	, welle 15.	- ARTESIAN	- INT HOLE IX STREET, CONC.			22"			
Ě	DRILLING F	LUID:	AIR	X MUD ADDITIVES - SP	ECIFY:					
CASING INFORMATION	DRILLING M	SETHOD:	X ROTARY	HAMMER CABLE TOOL	OTHE	R - SPECIFY;				
õ								-	27.69	
Z		(feet bgl)	BORE HOLE	CASING MATERIAL AND/OR GRADE		SING	CASING	CASING WALL	SEPT.	
N.	FROM	то	DIAM	(include each easing string, and		VECTION	INSIDE DIAM.	THICKNESS	SIZE	
ASI		_	(inches)	note sections of screen)		YPE	(inches)	(inches)=	(inches)	
3	0	19	8 3/4	6" CASING	GLUE	ED	6"	.625		
DRILLING &	19	39	8 3/4	6" SLOTTED	GLUE	ED	6"	.625	.035	
7								32	mrycoair am da	
₹ 1									X	
2.0					1			=	82	
					 				- ,,	
Ì			 -	 	 				-	
-					 					
}					 	~			-	
-					 				ļ	
	DEPTH ((feet bgl)	BORE HOLE	LIST ANNULAR SEAL M.	ATERIAL A	ND	AMOUNT	METHO	D OF	
₹ †	FROM	ТО	DIAM. (inches)	GRAVEL PACK SIZE-RANG	E BY INTE	RVAL	(cubic feet)	PLACEN		
<u> </u>							40.04.00			
F	0	20	8 3/4	CEMENT GROUT			10 BAGS	TOP		
3. ANNULAR MATERIAL	20	39	8 3/4	SILICA SAND			30 BAGS	ТОР		
Ã.										
5										
A										
1										
EOD :	OSE INTERI	NAI TICE	TACA	205EO		Wp. 20	WELL DECORD 9	1 OG (Version 10/20	2/15)	
	NUMBER	I I	1200	POD NUMBER				LOG (Version 10/29	7/13)	
		101	4307		1			990		
LOCA	ATION	145,	37E.3	4 (-2-2-		Do	\sim	PAGE	1 OF 2	

	THICKNESS FROM TO (feet) COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)							ESTIMATED YIELD FOR WATER- BEARING	
		1	1	TOP SOIL		Y	N	ZONES (gpm)	
	1	6	5	ROCK		Y	N		
	6	20	14	CALICHE		Y	N		
1	20	38	18	GRAVEL ROCK		(Ÿ)	N	UK	
Ì	38	39	1	RED CLAY		100	N	UK	
1 =						Y	N		
HYDROGEOLOGIC LOG OF WELL						Y	N		
ő						Y	N		
00						Y	N		
] [2						Y	N		
Į ŏ						Y	N		
049						Y	N		
Š						Y	N		
14						Y	N		
₹						Y	N		
						Y	N		
						Υ	И	RST RST	
						Y	N	130 130 130 130 130	
						Y	N ,		
ļ						Y	N	3	
						Y	N		
	METHOD U	SED TO ES	TIMATE YIELD	OF WATER-BEARING STRATA:		AL ESTIMA	ILD	- -	
	PUMI	P A	R LIFT	BAILER XOTHER - SPECIFY: NOT TESTED	WE.	LL YIELD (gpm): *	· 0.06号	
ISION	WELL TES			ACH A COPY OF DATA COLLECTED DURING WELL TEST ME, AND A TABLE SHOWING DISCHARGE AND DRAWDO			ARGE M		
5. TEST; RIG SUPERVISI	MISCELLANEOUS INFORMATION:								
T; RIG									
S. TES	PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:								
6. SIGNATURE	CORRECT R	ECORD OF	THE ABOVE DE	ES THAT. TO THE BEST OF HIS OR HER KNOWLEDGE AS ESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS DAYS AFTER COMPLETION OF WELL DRILLING:					
6. SIG		SIGNATI	M PRE OF DRILLER	PRINKSIONEE NAME	7.	-18-	ATE	2	
	OCE DIEST	141 1107	70	4# 205ED W	20 12021	0000			
	OSE INTERN E NUMBER		301	<u> </u>	t-20 WELL RE N NUMBER	1		sion 06/08/2012)	
	CATION	1000	7F-34	1.2.2 DON		609	01	PAGE 2 OF 2	
				1-00-0	J				

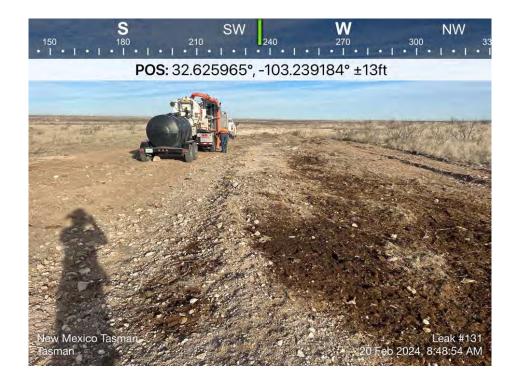
APPENDIX C - PHOTOGRAPHIC LOG

Targa Resources

Leak # 131 - nAPP2329249487





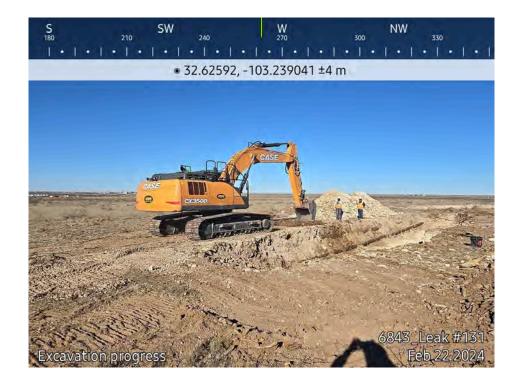






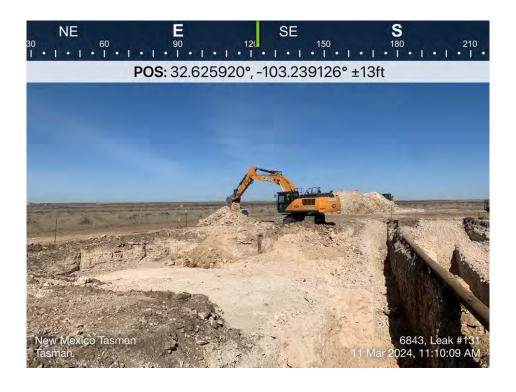


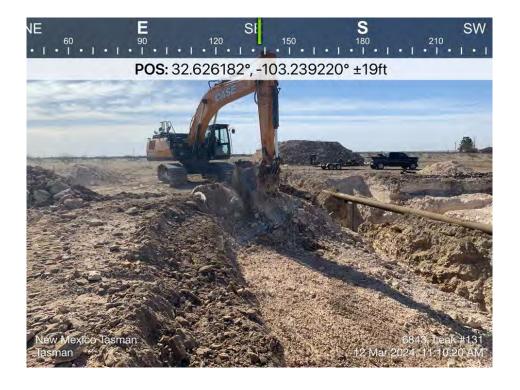














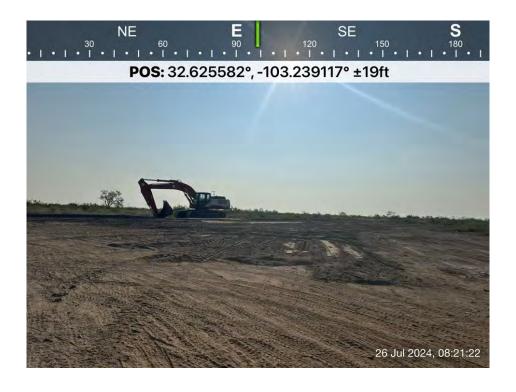














APPENDIX D – CERTIFIED LABORATORY ANALYTICAL REPORT

Report to:
Brett Dennis



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: 6843 Leak #131

Work Order: E403183

Job Number: 21102-0001

Received: 3/20/2024

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 3/27/24

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: 3/27/24

Brett Dennis 12600 WCR 91 Midland, TX 79707

Project Name: 6843 Leak #131

Workorder: E403183

Date Received: 3/20/2024 9:51:00AM

Brett Dennis,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/20/2024 9:51:00AM, under the Project Name: 6843 Leak #131.

The analytical test results summarized in this report with the Project Name: 6843 Leak #131 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

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Raina Schwanz

Laboratory Administrator Office: 505-632-1881

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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Targa	Project Name:	6843 Leak #131	Donoutod.
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	03/27/24 15:49

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL-1	E403183-01A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-2	E403183-02A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-3	E403183-03A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-4	E403183-04A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-5	E403183-05A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-6	E403183-06A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-7	E403183-07A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-8	E403183-08A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-9	E403183-09A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-10	E403183-10A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-11	E403183-11A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-12	E403183-12A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-13	E403183-13A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-14	E403183-14A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-15	E403183-15A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-16	E403183-16A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-17	E403183-17A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-18	E403183-18A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-19	E403183-19A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-20	E403183-20A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-21	E403183-21A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-22	E403183-22A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-23	E403183-23A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-24	E403183-24A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-25	E403183-25A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-26	E403183-26A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-27	E403183-27A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-28	E403183-28A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-29	E403183-29A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-30	E403183-30A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-1 E403183-01

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250	1	l	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1	l	03/20/24	03/21/24	
Toluene	ND	0.0250	1	l	03/20/24	03/21/24	
o-Xylene	ND	0.0250	1	l	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1	l	03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1	l	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		95.3 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		96.8 %	70-130		03/20/24	03/21/24	
S		70.070	, 0 150				
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
	mg/kg ND				IY 03/20/24	03/21/24	Batch: 2412057
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg				03/21/24 03/21/24	Batch: 2412057
Nonhalogenated Organics by EPA 8015D - GRO Gasoline Range Organics (C6-C10)		mg/kg 20.0	1		03/20/24		Batch: 2412057
Nonhalogenated Organics by EPA 8015D - GRO Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene		mg/kg 20.0	70-130		03/20/24	03/21/24	Batch: 2412057
Nonhalogenated Organics by EPA 8015D - GRO Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4		mg/kg 20.0 104 % 95.3 %	70-130 70-130 70-130		03/20/24 03/20/24 03/20/24 03/20/24	03/21/24 03/21/24	Batch: 2412057 Batch: 2412073
Nonhalogenated Organics by EPA 8015D - GRO Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8	ND	mg/kg 20.0 104 % 95.3 % 96.8 %	70-130 70-130 70-130	1	03/20/24 03/20/24 03/20/24 03/20/24	03/21/24 03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8 Nonhalogenated Organics by EPA 8015D - DRO/ORO	ND mg/kg	mg/kg 20.0 104 % 95.3 % 96.8 % mg/kg	70-130 70-130 70-130	1	03/20/24 03/20/24 03/20/24 03/20/24 KM	03/21/24 03/21/24 03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8 Nonhalogenated Organics by EPA 8015D - DRO/ORO Diesel Range Organics (C10-C28)	ND mg/kg ND	mg/kg 20.0 104 % 95.3 % 96.8 % mg/kg 25.0	70-130 70-130 70-130	1	03/20/24 03/20/24 03/20/24 03/20/24 KM 03/21/24	03/21/24 03/21/24 03/21/24 03/22/24	
Nonhalogenated Organics by EPA 8015D - GRO Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8 Nonhalogenated Organics by EPA 8015D - DRO/ORO Diesel Range Organics (C10-C28) Oil Range Organics (C28-C36)	ND mg/kg ND	mg/kg 20.0 104 % 95.3 % 96.8 % mg/kg 25.0 50.0	1 70-130 70-130 70-130 1 1 50-200	1	03/20/24 03/20/24 03/20/24 03/20/24 KM 03/21/24 03/21/24 03/21/24	03/21/24 03/21/24 03/21/24 03/22/24 03/22/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-2 E403183-02

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: l	Y		Batch: 2412057
Benzene	ND	0.0250	1		03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1		03/20/24	03/21/24	
Toluene	ND	0.0250	1		03/20/24	03/21/24	
o-Xylene	ND	0.0250	1		03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1		03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		103 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		97.5 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: l	Y		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		103 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		97.5 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: l	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1		03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1		03/21/24	03/22/24	
Surrogate: n-Nonane		96.1 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: l	Y		Batch: 2412070
Chloride	ND	20.0	1		03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-3 E403183-03

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY		Batch: 2412057
Benzene	ND	0.0250	1	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/21/24	
Toluene	ND	0.0250	1	03/20/24	03/21/24	
o-Xylene	ND	0.0250	1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130	03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130	03/20/24	03/21/24	
Surrogate: Toluene-d8		96.9 %	70-130	03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130	03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130	03/20/24	03/21/24	
Surrogate: Toluene-d8		96.9 %	70-130	03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	А	Analyst: KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		93.9 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY		Batch: 2412070
Allions by ETA 500.0/3030A				<u> </u>		

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-4 E403183-04

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250		1	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250		1	03/20/24	03/21/24	
Toluene	ND	0.0250		1	03/20/24	03/21/24	
o-Xylene	ND	0.0250		1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500		1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250		1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		96.8 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		96.8 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0		1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0		1	03/21/24	03/22/24	
Surrogate: n-Nonane		94.9 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2412070
Chloride	ND	20.0		1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-5 E403183-05

		Reporting	Reporting				
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412057
Benzene	ND	0.0250	1	1	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1	1	03/20/24	03/21/24	
Toluene	ND	0.0250	1	1	03/20/24	03/21/24	
o-Xylene	ND	0.0250	1	1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1	1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		107 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		94.7 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		99.0 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		107 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		94.7 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		99.0 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: KM		Batch: 2412073
Diesel Range Organics (C10-C28)	33.0	25.0	1	1	03/21/24	03/22/24	_
Oil Range Organics (C28-C36)	ND	50.0	1	1	03/21/24	03/22/24	
Surrogate: n-Nonane		102 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412070
Chloride	ND	20.0	1	1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-6 E403183-06

		2.00100 00				
Analyte	Result	Reporting Limit	Diluti	ion Prepared	Analyzed	Notes
				analyst: IY	7 Hidly Zed	Batch: 2412057
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		-	00/01/01	Batch: 241203/
Benzene	ND	0.0250	1	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/21/24	
Toluene	ND	0.0250	1	03/20/24	03/21/24	
o-Xylene	ND	0.0250	1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		103 %	70-130	03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	03/20/24	03/21/24	
Surrogate: Toluene-d8		98.0 %	70-130	03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	analyst: IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		103 %	70-130	03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	03/20/24	03/21/24	
Surrogate: Toluene-d8		98.0 %	70-130	03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	analyst: KM		Batch: 2412073
Diesel Range Organics (C10-C28)	131	25.0	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	82.4	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		96.4 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: IY		Batch: 2412070
Chloride	20.3	20.0	1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-7 E403183-07

		2.00100 07					
Aughte	Result	Reporting Limit		ution	Duomonod	A malviga J	Notes
Analyte	Kesuit	Limit	Dili	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412057
Benzene	ND	0.0250		1	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250		1	03/20/24	03/21/24	
Toluene	ND	0.0250		1	03/20/24	03/21/24	
o-Xylene	ND	0.0250		1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500		1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250		1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		96.3 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		99.1 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		96.3 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		99.1 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: KM		Batch: 2412073
Diesel Range Organics (C10-C28)	100	25.0		1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0		1	03/21/24	03/22/24	
Surrogate: n-Nonane		103 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412070
Chloride	23.2	20.0	_	1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-8 E403183-08

Reporting							
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250	1	1	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1	1	03/20/24	03/21/24	
Toluene	ND	0.0250	1	1	03/20/24	03/21/24	
o-Xylene	ND	0.0250	1	1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1	1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		96.9 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		96.9 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	35.7	25.0	1	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	03/21/24	03/22/24	
Surrogate: n-Nonane		100 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2412070
					03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-9 E403183-09

Reporting							
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250	1		03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1		03/20/24	03/21/24	
Toluene	ND	0.0250	1		03/20/24	03/21/24	
o-Xylene	ND	0.0250	1		03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1		03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		103 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		98.8 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		103 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		98.8 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1		03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1		03/21/24	03/22/24	
Surrogate: n-Nonane		98.0 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2412070
	ND	20.0			03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-10 E403183-10

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250	1		03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1		03/20/24	03/21/24	
Toluene	ND	0.0250	1		03/20/24	03/21/24	
o-Xylene	ND	0.0250	1		03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1		03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		98.1 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		98.1 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	164	25.0	1		03/21/24	03/22/24	
Oil Range Organics (C28-C36)	81.8	50.0	1		03/21/24	03/22/24	
Surrogate: n-Nonane		89.5 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2412070
Chloride	24.0	20.0	1		03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-11 E403183-11

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: 1	ΙΥ		Batch: 2412057
Benzene	ND	0.0250	1		03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1		03/20/24	03/21/24	
Toluene	ND	0.0250	1		03/20/24	03/21/24	
o-Xylene	ND	0.0250	1		03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1		03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		95.7 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: 1	ΙΥ		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		95.7 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: l	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	95.9	25.0	1		03/21/24	03/22/24	
Oil Range Organics (C28-C36)	51.9	50.0	1		03/21/24	03/22/24	
Surrogate: n-Nonane		105 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: 1	ΙΥ		Batch: 2412070
Chloride	22.6	20.0	1		03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-12 E403183-12

	Reporting						
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250	1	1	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1	1	03/20/24	03/21/24	
Toluene	ND	0.0250	1	1	03/20/24	03/21/24	
o-Xylene	ND	0.0250	1	1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1	1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		106 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		97.5 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		106 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		97.5 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	03/21/24	03/22/24	
Surrogate: n-Nonane		99.6 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2412070
						03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-13 E403183-13

		2.00100 10					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Anaryte	Result	Limit	Dili	ution	rrepared	Anaryzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250		1	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250		1	03/20/24	03/21/24	
Toluene	ND	0.0250		1	03/20/24	03/21/24	
o-Xylene	ND	0.0250		1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500		1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250		1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		98.5 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		98.5 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0		1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0		1	03/21/24	03/22/24	
Surrogate: n-Nonane		99.8 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412070
Chloride	ND	20.0	_	1	03/20/24	03/21/24	
Chioride	ND	20.0		1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-14 E403183-14

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: I	Y		Batch: 2412057
Benzene	ND	0.0250	1		03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1		03/20/24	03/21/24	
Toluene	ND	0.0250	1		03/20/24	03/21/24	
o-Xylene	ND	0.0250	1		03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1		03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		103 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		98.1 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	Analyst: I	Y		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1		03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		103 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		98.1 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	А	Analyst: k	ζM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1	·	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1		03/21/24	03/22/24	
Surrogate: n-Nonane		103 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: I	Y		Batch: 2412070
Chloride	ND	20.0	1		03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-15 E403183-15

Analyte	Result	Reporting Limit	Diluti	on Prepared	Analyzed	Notes
	mg/kg	mg/kg		nalyst: IY	<i>i</i>	Batch: 2412057
Volatile Organic Compounds by EPA 8260B Benzene	ND	0.0250	1	03/20/24	03/21/24	Batch: 2412037
Ethylbenzene	ND	0.0250	1	03/20/24	03/21/24	
Toluene	ND	0.0250	1	03/20/24	03/21/24	
o-Xylene	ND	0.0250	1	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		105 %	70-130	03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	03/20/24	03/21/24	
Surrogate: Toluene-d8		99.7 %	70-130	03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		105 %	70-130	03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	03/20/24	03/21/24	
Surrogate: Toluene-d8		99.7 %	70-130	03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		94.1 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: IY		Batch: 2412070
Chloride	ND	20.0	1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-16 E403183-16

	Reporting						
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250	1	l	03/20/24	03/21/24	
Ethylbenzene	ND	0.0250	1	l	03/20/24	03/21/24	
Toluene	ND	0.0250	1	l	03/20/24	03/21/24	
o-Xylene	ND	0.0250	1	l	03/20/24	03/21/24	
p,m-Xylene	ND	0.0500	1	l	03/20/24	03/21/24	
Total Xylenes	ND	0.0250	1	[03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		97.2 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		97.2 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	<u> </u>	03/21/24	03/22/24	
Surrogate: n-Nonane		112 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2412070
						03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-17 E403183-17

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst:	•	7 Hary Zea	Batch: 2412057
Volatile Organic Compounds by EPA 8260B	ND	0.0250		1	03/20/24	03/21/24	Batch. 2412037
Benzene	ND ND	0.0250		1	03/20/24	03/21/24	
Ethylbenzene				1	03/20/24	03/21/24	
Toluene	ND	0.0250		1	03/20/24	03/21/24	
o-Xylene	ND	0.0250		1			
p,m-Xylene	ND	0.0500		1	03/20/24	03/21/24	
Total Xylenes	ND	0.0250		1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		97.7 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/20/24	03/21/24	
Surrogate: Bromofluorobenzene		102 %	70-130		03/20/24	03/21/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		03/20/24	03/21/24	
Surrogate: Toluene-d8		97.7 %	70-130		03/20/24	03/21/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	_	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0		1	03/21/24	03/22/24	
Surrogate: n-Nonane		109 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412070
Chloride	ND	20.0		1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-18 E403183-18

Analyte	Result	Reporting Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Benzene	ND	0.0250	1	1	03/20/24	03/22/24	
Ethylbenzene	ND	0.0250	1	1	03/20/24	03/22/24	
Toluene	ND	0.0250	1	1	03/20/24	03/22/24	
o-Xylene	ND	0.0250	1	1	03/20/24	03/22/24	
p,m-Xylene	ND	0.0500	1	1	03/20/24	03/22/24	
Total Xylenes	ND	0.0250	1	1	03/20/24	03/22/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/22/24	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130		03/20/24	03/22/24	
Surrogate: Toluene-d8		97.5 %	70-130		03/20/24	03/22/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	03/20/24	03/22/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/22/24	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130		03/20/24	03/22/24	
Surrogate: Toluene-d8		97.5 %	70-130		03/20/24	03/22/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	03/21/24	03/22/24	
Surrogate: n-Nonane	·	108 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2412070
Chloride	ND	20.0	1	1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-19 E403183-19

		2.00100 17					
Analyte	Result	Reporting Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: IY		Batch: 2412057
Renzene	ND	0.0250	1	1	03/20/24	03/22/24	
Ethylbenzene	ND	0.0250	1	1	03/20/24	03/22/24	
Toluene	ND	0.0250	1	1	03/20/24	03/22/24	
o-Xylene	ND	0.0250	1	1	03/20/24	03/22/24	
p,m-Xylene	ND	0.0500	1	1	03/20/24	03/22/24	
Total Xylenes	ND	0.0250	1	1	03/20/24	03/22/24	
Surrogate: Bromofluorobenzene		103 %	70-130		03/20/24	03/22/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130		03/20/24	03/22/24	
Surrogate: Toluene-d8		97.3 %	70-130		03/20/24	03/22/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	03/20/24	03/22/24	
Surrogate: Bromofluorobenzene		103 %	70-130		03/20/24	03/22/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130		03/20/24	03/22/24	
Surrogate: Toluene-d8		97.3 %	70-130		03/20/24	03/22/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	03/21/24	03/22/24	
Surrogate: n-Nonane		93.2 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2412070
Chloride	ND	20.0		1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-20 E403183-20

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	Analyst: IY		Batch: 2412057
Benzene	ND	0.0250	1	03/20/24	03/22/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/22/24	
Toluene	ND	0.0250	1	03/20/24	03/22/24	
o-Xylene	ND	0.0250	1	03/20/24	03/22/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/22/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/22/24	
Surrogate: Bromofluorobenzene		103 %	70-130	03/20/24	03/22/24	
Surrogate: 1,2-Dichloroethane-d4		97.0 %	70-130	03/20/24	03/22/24	
Surrogate: Toluene-d8		97.7 %	70-130	03/20/24	03/22/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	Analyst: IY		Batch: 2412057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/22/24	
Surrogate: Bromofluorobenzene		103 %	70-130	03/20/24	03/22/24	
Surrogate: 1,2-Dichloroethane-d4		97.0 %	70-130	03/20/24	03/22/24	
Surrogate: Toluene-d8		97.7 %	70-130	03/20/24	03/22/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	А	Analyst: KM		Batch: 2412073
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		98.0 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	Analyst: IY		Batch: 2412070
Chloride	ND	20.0	1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-21 E403183-21

		E-105105-21				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.5 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.2 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/22/24	
Surrogate: n-Nonane		100 %	50-200	03/22/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-22

E403183-22

		2100100 22				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.5 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.0 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/22/24	
Surrogate: n-Nonane		107 %	50-200	03/22/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-23 E403183-23

		E-105105-25				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/22/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/22/24	
Toluene	ND	0.0250	1	03/20/24	03/22/24	
o-Xylene	ND	0.0250	1	03/20/24	03/22/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/22/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/22/24	
Surrogate: 4-Bromochlorobenzene-PID		95.5 %	70-130	03/20/24	03/22/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.4 %	70-130	03/20/24	03/22/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		96.3 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-24 E403183-24

		E403103-24				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.7 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.8 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		97.6 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-25 E403183-25

		1405105 25				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.7 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.6 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		108 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-26 E403183-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.3 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.2 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		96.0 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-27 E403183-27

		E-105105-27				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.3 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.0 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		101 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-28

		E403183-28				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.4 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.2 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		106 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-29

		E403183-29				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.4 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.5 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		104 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

FL-30 E403183-30

		E403103-30				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	rst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.2 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	rst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.8 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		103 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	rst: DT		Batch: 2412069
Chloride	ND	20.0	1	03/20/24	03/21/24	



QC Summary Data 6843 Leak #131 Targa Project Name: Reported: 12600 WCR 91 Project Number: 21102-0001 Midland TX, 79707 Project Manager: Brett Dennis 3/27/2024 3:49:18PM Volatile Organic Compounds by EPA 8260B Analyst: IY Source Reporting Spike Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2412057-BLK1) Prepared: 03/20/24 Analyzed: 03/21/24 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND 0.0250 o-Xylene ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: Bromofluorobenzene 0.518 0.500 104 70-130 Surrogate: 1,2-Dichloroethane-d4 0.488 0.500 97.6 70-130 0.500 97.7 70-130 Surrogate: Toluene-d8 0.489 LCS (2412057-BS1) Prepared: 03/20/24 Analyzed: 03/21/24 2.14 0.0250 2.50 85.4 70-130 Benzene 2.38 2.50 95.2 70-130 0.0250 Ethylbenzene 2.19 0.0250 2.50 87.6 70-130 2.42 2.50 96.9 70-130 o-Xylene 0.0250 94.5 4.73 5.00 70-130 p,m-Xylene 0.0500 7.15 0.0250 7.50 95.3 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.516 0.500 103 70-130 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.509 Surrogate: Toluene-d8 0.500 70-130 0.493 Matrix Spike (2412057-MS1) Source: E403183-04 Prepared: 03/20/24 Analyzed: 03/21/24 2.12 48-131 0.0250 2.50 ND 84.8 ND 45-135 Ethylbenzene 2.41 0.0250 2.50 96.6 2.22 ND 88.8 48-130 Toluene 0.0250 2.50 o-Xylene 2.54 0.0250 2.50 ND 102 43-135

Surrogate: Toluene-d8	0.498		0.500		99.6	70-130			
Matrix Spike Dup (2412057-MSD1)				Source:	E403183-0	04	Prepared: 03	/20/24 Analyzed: 03/21/24	
Benzene	2.11	0.0250	2.50	ND	84.5	48-131	0.449	23	-
Ethylbenzene	2.40	0.0250	2.50	ND	96.0	45-135	0.623	27	
Toluene	2.18	0.0250	2.50	ND	87.0	48-130	2.02	24	
o-Xylene	2.46	0.0250	2.50	ND	98.5	43-135	3.08	27	
p,m-Xylene	4.85	0.0500	5.00	ND	96.9	43-135	3.90	27	
Total Xylenes	7.31	0.0250	7.50	ND	97.4	43-135	3.62	27	
Surrogate: Bromofluorobenzene	0.525		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.477		0.500		95.3	70-130			

0.500

5.00

7.50

0.500

0.500

0.0500

0.0250

ND

ND

101

101

106

98.0

97.2

5.04

7.58

0.529

0.490

0.486

43-135

43-135

70-130

70-130

70-130

p,m-Xylene

Total Xylenes

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

6843 Leak #131 Targa Project Name: Reported: 12600 WCR 91 Project Number: 21102-0001 Midland TX, 79707 Project Manager: Brett Dennis 3/27/2024 3:49:18PM **Volatile Organics by EPA 8021B** Analyst: BA Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2412060-BLK1) Prepared: 03/20/24 Analyzed: 03/22/24 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: 4-Bromochlorobenzene-PID 7.60 8.00 95.0 70-130 LCS (2412060-BS1) Prepared: 03/20/24 Analyzed: 03/22/24 4.98 99.6 70-130 5.00 Benzene 0.0250 Ethylbenzene 4.84 0.0250 5.00 96.8 70-130 4.97 0.0250 5.00 99.5 70-130 Toluene o-Xylene 4.91 0.0250 5.00 98.1 70-130 9.90 10.0 99.0 70-130 0.0500 p.m-Xvlene 98.7 14.8 15.0 70-130 Total Xylenes 0.0250 8.00 95.8 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.66 Matrix Spike (2412060-MS1) Source: E403183-23 Prepared: 03/20/24 Analyzed: 03/22/24 5.05 0.0250 5.00 ND 54-133 Benzene ND 61-133 Ethylbenzene 4.88 0.0250 5.00 97.7 Toluene 5.04 0.0250 5.00 ND 101 61-130 4.96 ND 99.2 63-131 5.00 0.0250 o-Xylene p,m-Xylene 9.99 0.0500 10.0 ND 99.9 63-131 14.9 0.0250 15.0 ND 63-131 Total Xylenes 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.69 8.00 Matrix Spike Dup (2412060-MSD1) Source: E403183-23 Prepared: 03/20/24 Analyzed: 03/22/24 5.04 0.0250 5.00 ND 54-133 0.274 20 61-133 0.0860 4.88 0.0250 5.00 ND 97.6 20 Ethylbenzene 0.272 Toluene 5.02 0.0250 5.00 ND 100 61-130 20 4.95 5.00 ND 99.1 63-131 0.158 20 o-Xylene 0.0250

10.0

15.0

8.00

0.0500

0.0250

ND

ND

99.8

99.5

96.2

63-131

63-131

70-130



0.113

0.128

20

20

p,m-Xylene

Total Xylenes

Surrogate: 4-Bromochlorobenzene-PID

9.98

14.9

7.70

 Targa
 Project Name:
 6843 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 3/27/2024 3:49:18PM

Nonhalogenate	d Organics	by EPA	8015D -	GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

	Result	LIIIII			Rec	LIIIIIIS	KPD	LIIIII	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2412057-BLK1)							Prepared: 03	3/20/24 A	analyzed: 03/21/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.518		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.488		0.500		97.6	70-130			
Surrogate: Toluene-d8	0.489		0.500		97.7	70-130			
LCS (2412057-BS2)							Prepared: 03	3/20/24 A	analyzed: 03/21/24
Gasoline Range Organics (C6-C10)	53.0	20.0	50.0		106	70-130			
Surrogate: Bromofluorobenzene	0.525		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.490		0.500		97.9	70-130			
Matrix Spike (2412057-MS2)				Source:	E403183-0)4	Prepared: 03	3/20/24 A	analyzed: 03/21/24
Gasoline Range Organics (C6-C10)	51.8	20.0	50.0	ND	104	70-130			
Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene	51.8 0.530	20.0	50.0 0.500	ND	104 106	70-130 70-130			
		20.0		ND					
Surrogate: Bromofluorobenzene	0.530	20.0	0.500	ND	106	70-130			
Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4	0.530 0.483	20.0	0.500 0.500		106 96.6	70-130 70-130 70-130	Prepared: 0.	3/20/24 A	analyzed: 03/21/24
Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8	0.530 0.483	20.0	0.500 0.500		106 96.6 99.8	70-130 70-130 70-130	Prepared: 0:	3/20/24 A	.nalyzed: 03/21/24
Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8 Matrix Spike Dup (2412057-MSD2)	0.530 0.483 0.499		0.500 0.500 0.500	Source:	106 96.6 99.8 E403183- (70-130 70-130 70-130			analyzed: 03/21/24
Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8 Matrix Spike Dup (2412057-MSD2) Gasoline Range Organics (C6-C10)	0.530 0.483 0.499		0.500 0.500 0.500	Source:	106 96.6 99.8 E403183- 0	70-130 70-130 70-130 04 70-130			analyzed: 03/21/24



 Targa
 Project Name:
 6843 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 3/27/2024
 3:49:18PM

	Non	halogenated (Organics l	by EPA 801	15D - G	RO			Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2412060-BLK1)							Prepared: 0	3/20/24	Analyzed: 03/22/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.23		8.00		90.4	70-130			
LCS (2412060-BS2)							Prepared: 03	3/20/24	Analyzed: 03/22/24
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0		87.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.35		8.00		91.9	70-130			
Matrix Spike (2412060-MS2)				Source:	E403183-2	23	Prepared: 0	3/20/24	Analyzed: 03/22/24
Gasoline Range Organics (C6-C10)	44.6	20.0	50.0	ND	89.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.36		8.00		92.0	70-130			
Matrix Spike Dup (2412060-MSD2)				Source:	E403183-2	23	Prepared: 0	3/20/24	Analyzed: 03/23/24
Gasoline Range Organics (C6-C10)	44.7	20.0	50.0	ND	89.5	70-130	0.381	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.32		8.00		91.5	70-130			

 Targa
 Project Name:
 6843 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 3/27/2024 3:49:18PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis				3	/27/2024 3:49:18PN
	Nonha	logenated Or	ganics by l	EPA 8015I) - DRO	/ORO			Analyst: KM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2412073-BLK1)							Prepared: 0	3/21/24 An	alyzed: 03/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	47.6		50.0		95.1	50-200			
LCS (2412073-BS1)							Prepared: 0	3/21/24 An	alyzed: 03/22/24
Diesel Range Organics (C10-C28)	299	25.0	250		120	38-132			
urrogate: n-Nonane	49.3		50.0		98.6	50-200			
Matrix Spike (2412073-MS1)				Source:	E403183-	11	Prepared: 0	3/21/24 An	alyzed: 03/22/24
Diesel Range Organics (C10-C28)	410	25.0	250	95.9	125	38-132			
urrogate: n-Nonane	51.1		50.0		102	50-200			
Matrix Spike Dup (2412073-MSD1)				Source:	E403183-	11	Prepared: 0	3/21/24 An	alyzed: 03/22/24
Diesel Range Organics (C10-C28)	418	25.0	250	95.9	129	38-132	1.92	20	
Gurrogate: n-Nonane	42.9		50.0		85.8	50-200			



Surrogate: n-Nonane

QC Summary Data

 Targa
 Project Name:
 6843 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 3/27/2024
 3:49:18PM

Midland 1X, /9/0/		Project Manage	r: Br	ett Dennis				3/	2//2024 3:49:18PM
	Nonha	logenated Or	ganics by	EPA 80151	D - DRO	/ORO			Analyst: KM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2412098-BLK1)							Prepared: 0	3/22/24 Ana	lyzed: 03/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.5		50.0		98.9	50-200			
LCS (2412098-BS1)							Prepared: 0	3/22/24 Ana	lyzed: 03/22/24
Diesel Range Organics (C10-C28)	292	25.0	250		117	38-132			
Surrogate: n-Nonane	48.6		50.0		97.1	50-200			
Matrix Spike (2412098-MS1)				Source:	E403184-	-21	Prepared: 0	3/22/24 Ana	lyzed: 03/22/24
Diesel Range Organics (C10-C28)	311	25.0	250	ND	125	38-132			
Surrogate: n-Nonane	50.3		50.0		101	50-200			
Matrix Spike Dup (2412098-MSD1)				Source:	E403184-	-21	Prepared: 0	3/22/24 Ana	lyzed: 03/22/24
Diesel Range Organics (C10-C28)	315	25.0	250	ND	126	38-132	1.19	20	

50.0

50-200



Analyst: DT

QC Summary Data

Targa 12600 WCR 91	Project Name: Project Number:	6843 Leak #131 21102-0001	Reported:
Midland TX, 79707	Project Number: Project Manager:	Brett Dennis	3/27/2024 3:49:18PM

Anions	by	EPA	300.0	0/9056A	

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2412069-BLK1)							Prepared: 03	3/20/24 An	alyzed: 03/21/24
Chloride	ND	20.0							
LCS (2412069-BS1)							Prepared: 03	3/20/24 An	alyzed: 03/21/24
Chloride	250	20.0	250		100	90-110			
Matrix Spike (2412069-MS1)				Source:	E403183-2	23	Prepared: 03	3/20/24 An	alyzed: 03/21/24
Chloride	256	20.0	250	ND	103	80-120			
Matrix Spike Dup (2412069-MSD1)				Source:	E403183-2	23	Prepared: 03	3/20/24 An	alyzed: 03/21/24
Chloride	255	20.0	250	ND	102	80-120	0.401	20	

Chloride

QC Summary Data

Targa 12600 WCR 91		Project Name: Project Number:		343 Leak #131 .102-0001					Reported:
Midland TX, 79707		Project Manager:		rett Dennis					3/27/2024 3:49:18PM
		Anions	by EPA 3	600.0/9056A	<u>.</u>				Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2412070-BLK1)							Prepared: 0	3/20/24 A	nalyzed: 03/20/24
Chloride	ND	20.0							
LCS (2412070-BS1)							Prepared: 0	3/20/24 A	nalyzed: 03/20/24
Chloride	250	20.0	250		100	90-110			
Matrix Spike (2412070-MS1)				Source: 1	E 403183 -	03	Prepared: 0	3/20/24 A	nalyzed: 03/20/24
Chloride	262	20.0	250	ND	105	80-120			
Matrix Spike Dup (2412070-MSD1)				Source: 1	E403183-	03	Prepared: 03	3/20/24 A	nalyzed: 03/21/24

250

20.0

ND

105

80-120

0.432

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: 68	6843 Leak #131	l
12600 WCR 91	Project Number: 2	21102-0001 Reported:	l
Midland TX, 79707	Project Manager: E	Brett Dennis 03/27/24 15:49	

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



gram SDWA	
RCRA	
TX	

Client:			Resources	() () () () () () () ()	Bill To				Li		e On			Ĵ			TA	T	EPA P	rogram
	6843 Lea		t Dennis		ttention: Amber Groves ddress: 201 South 4th St.		Lab	W0#	92		Job 1	Num	ber	X	1D	2D	3D	Standard	CWA	SDWA
	2620 W.				ity, State, Zip: Artesia, New Mexico	,		اري	ده		Analy							X		RCRA
City, Sta	te, Zip Ho				hone:														State UT AZ TX Remarks	
hone:	odennis@1				mail:agroves@targaresources.com			/ORC				_			_			NA CO		I TV I
Report d		asman-	geo.com		PO Pending*			/DRO	8021	260	010	300.0			N		¥	NM CO	Remarks Remarks	1X
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number		TPH GRO/DRO/ORO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Hold		BGDOC		GDOC	_^1	Remarks	
0915	3/18/24	S	1		FL-1			Х	Х			X								
0917	3/18/24	S	1		FL-2	2		Х	х			Х							Remarks Remarks	
0919	3/18/24	S	1		FL-3	3		х	х			х								
0921	3/18/24	5	1		FL-4	4		х	х			х								
0923	3/18/24	S	1		FL-5	5		х	Х			х								
0925	3/18/24	S	1		FL-6	6		Х	х			х								
0927	3/18/24	S	1		FL-7	7		Х	х			х								
0929	3/18/24	5	1		FL-8	8		х	х			х								
0931	3/18/24	S	1		FL-9	9		х	х			Х								
0933	3/18/24	S	1		FL-10	10		Х	х			х								
Addition	al Instruc	tions:					-													
				icity of this sample. I am awa	e that tampering with or intentionally mislabel n. Sampled by:	ing the sample	e locati	on,										eived on ice the day °C on subsequent d		ed or received
	ed by: (Signa		Date	19/24 Time	Received by: (Signature) Will Guyle	3-19-6	14	Time	154	C	Rece	ived	on ic	e:		b Us	e Onl	ly	100	
Will	ed by: (Signa	blink		9-24 7621	Received by: (Signature)	Date	24	Time	700)	T1				T2			T3		
Lorle	ed by: (Signa	QQ_	Date 3	19.24 2400	Received by: (Signature)	0320	24	Time	9:5	1	AVG	Tem	np °C	4						
Sample Mat	rix: S - Soil, S d	- Solid, Sg -	Sludge, A - A	queous, O - Other		Container		: g - g	glass,	p - p	oly/pla	astic,	ag - a							
					ther arrangements are made. Hazardous with this COC. The liability of the laborator									client	expe	ense.	The r	eport for the an	alysis of the	above

Client:		Targa F	Resources		Bill To				La	ab Us	e On	ly			7		TAT		EPA P	rogram
	6843 Lea				Attention: Amber Groves		Lab	WO#			Job			11) 2[30	5	Standard	CWA	SDWA
	lanager:		t Dennis		Address: 201 South 4th St.		E	10319	63		A CONTRACTOR		1000		1			Х		
	2620 W.				City, State, Zip: Artesia, New Mex	<u>cico</u>		_			Analy	sis ar	nd Met	hod			_			RCRA
	e, Zip Ho	bbs, NM	88240		Phone:			0												
Phone:		Name San	A 17 C 18 C 18		Email:agroves@targaresources.co	<u>om</u>		/OR(State	T and T
	dennis@	tasman-g	teo.com		*PO Pending*			ORO,	8021	09	0	0.00		1 2		×		NM CO	UT AZ	TX
Report d						Town	4	RO/I		y 8260	: 603	de 3(,	١			×		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number		TPH GRO/DRO/ORO by 8015	BTEX	VOC b	Metals 6010	Chloride 300.0	Hold		2000	GDOC			Remarks	
0935	3/18/24	S	1		FL-11	11		Х	Х			Х								
0940	3/18/24	S	1		FL-12	12		Х	х			х						1 =		
0942	3/18/24	S	1		FL-13	13		Х	х			х								
0944	3/18/24	S	1		FL-14	14		Х	х			х								
0946	3/18/24	S	1		FL-15	15		Х	х			х			1					
0948	3/18/24	S	1		FL-16	16		Х	х			х								
0950	3/18/24	S	1		FL-17	R		х	х			х								
0952	3/18/24	s	1		FL-18	16		х	х			х								
0954	3/18/24	S	1		FL-19	19		Х	х			х								
0956	3/18/24	S	1		FL-20	20		х	х			х								
Addition	al Instruc	tions:																		
				nicity of this sample. I a	im aware that tampering with or intentionally misla al action. Sampled by:	abelling the samp	le locat	tion,					2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					ived on ice the day th C on subsequent day		ed or received
	d by: (Sign:		Date	Time	54 Received by: (Signature)	Date 3-19-	24	Time	54		Rece	aivac	l on ic	۵.	Lab	Use C	nly			
Relinquishe	ed by: (Signa	ley l	Date	Time	21 Received by: (Signature)	Date 3.19	1	Time	-		T1	LIVEC	. On ic	с. Т	_			Т3		
	ed by: (Signa		Date		Received by: (Signature)	Date		Time			, -				-			_ 13		



AVG Temp °C_

enviroteche enviroteche

A Pro	gram SDWA
A	SUVVA
	RCRA
e	
AZ	TX
ırks	

Client:		Targa F	Resources		Bill To				La	ab Us	e On	ly				T	AT	EPA P	rogram
	6843 Lea				Attention: Amber Groves		Lab	WO#	_		Job I			1D	2D	3D		CWA	SDWA
	Manager: 2620 W.		Dennis	-	Address: 201 South 4th St. City, State, Zip: Artesia, New Mex	ico	E	10यु	2		V.		nd Meti	nod			X		RCRA
	te, Zip Ho				Phone:	ico					Allaly	313 a1	iu ivieti			T			KCKA
Phone:					Email:agroves@targaresources.co	om		ORO										State	
	odennis@t	asman-g	eo.com		*PO Pending*			DRO/	8021	09	10	0.00		ΣZ		×	NM CC	UT AZ	TX
Report d	Date		L			Lab		3RO/1	by 80	3y 82	ls 60.	ide 3		S		1.3	×		
Sampled	Sampled	Matrix	No. of Containers	Sample ID		Number		TPH GRO/DRO/ORO by 8015	BTEX by	VOC by 8260	Metals 6010	Chloride 300.0	Hold	BGDOC		GDOC		Remarks	
0958	3/18/24	S	1		FL-21	21		х	х			X							
1000	3/18/24	S	1		FL-22	dr		х	х			Х							
1002	3/18/24	S	1		FL-23	3		х	х			х							
1004	3/18/24	S	1		FL-24	24		Х	х			Х							
1006	3/18/24	S	1		FL-25	25		Х	Х			х							
1008	3/18/24	S	1		FL-26	26		Х	х			Х							
1010	3/18/24	S	1		FL-27	A		Х	х			Х							
1012	3/18/24	S	1		FL-28	25		Х	х			Х							
1014	3/18/24	S	1		FL-29	21		Х	х			Х							
1016	3/18/24	S	1		FL-30	30		х	X			X							
Addition	al Instruc	tions:																	
I. (field same	oler), attest to	the validity	and authent	city of this sample.	am aware that tampering with or intentionally misla	belling the sampl	e loca	tion.		_	Sample	es requ	ring therm	al preserv	ration m	ust be re	eceived on ice the da	they are sampl	led or received
			d fraud and n	nay be grounds for le	egal action. Sampled by:						packed	in ice	at an avg t	emp above	0 but	less than	6 °C on subsequent of	ays.	
//	ed by: (Signa	1	Date		54 Received by: (Signature) Willle Style	3-19-6	24	Time	54	1	Rece	eivec	on ice		Lab L	Jse Or V	nly		
			Date 3		Receiged by: (Signature)	3.1q.	24		700		T1			<u></u>			T3		
Relinguish	ed by: (Signa		Date	Time	Received by: (Signature)	Date	\.A	Time			and the		0	U					
Andr		(1885)		·19.24 24	too him	Containe		_	7:5	_			np °C_	abor al	255 11	- VOA			
				queous, O - Other	unless other arrangements are made. Hazardo													alysis of the	above
					erators with this COC. The liability of the labora											1,100	and and all all all	.,=== ,,,,,	

Printed: 3/20/2024 10:57:32AM

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

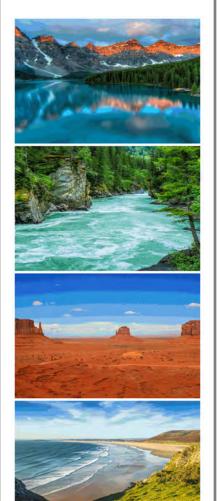
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	03/20/24	09:51	Work Order ID:	E403183
Phone:	(432) 999-8675	Date Logged In:	03/20/24	09:56	Logged In By:	Jessica Liesse
Email:	bdennis@tasman-geo.com	Due Date:	03/26/24	17:00 (4 day TAT)		
Chain of	Custody (COC)					
1. Does t	he sample ID match the COC?		No			
	he number of samples per sampling site location mate	h the COC	Yes			
3. Were s	samples dropped off by client or carrier?		Yes	Carrier: C	Courier	
4. Was th	ne COC complete, i.e., signatures, dates/times, requesto	ed analyses?	Yes		· 	
5. Were a	all samples received within holding time?		Yes			
	Note: Analysis, such as pH which should be conducted in ti.e, 15 minute hold time, are not included in this disucssion	•			Comments	Resolution (
	<u> Furn Around Time (TAT)</u>				6942 Look #121 has been	a aamamatad inta
6. Did the	e COC indicate standard TAT, or Expedited TAT?		Yes		6843 Leak #131 has been	•
Sample (muliple workorders do to	high sample
	sample cooler received?		Yes		volume. Workorders are	as follows:
8. If yes,	was cooler received in good condition?		Yes		E403183 and E403184.	Sample containers
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes		list depth of sample whil	•
10. Were	custody/security seals present?		No		list deput of sample will	c coc does not.
11. If yes	s, were custody/security seals intact?		NA			
	ne sample received on ice? If yes, the recorded temp is 4°C, i. Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample to	received w/i 15	Yes			
		emperature. 1	<u> </u>			
	Container queous VOC samples present?		No			
	/OC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
	a trip blank (TB) included for VOC analyses?		NA			
	non-VOC samples collected in the correct containers?		Yes			
	appropriate volume/weight or number of sample containers	ers collected?	Yes			
Field La		as conceted:	103			
	field sample labels filled out with the minimum information.	mation:				
	sample ID?	anution.	Yes			
	Date/Time Collected?		Yes			
C	Collectors name?		No			
Sample 1	<u>Preservation</u>					
	the COC or field labels indicate the samples were pre	served?	No			
22. Are s	ample(s) correctly preserved?		NA			
24. Is lab	filteration required and/or requested for dissolved me	etals?	No			
Multiph:	ase Sample Matrix					
26. Does	the sample have more than one phase, i.e., multiphase	?	No			
27. If yes	s, does the COC specify which phase(s) is to be analyz	red?	NA			
Subcont	ract Laboratory					
	amples required to get sent to a subcontract laboratory	₁ ?	No			
	a subcontract laboratory specified by the client and if s		NA	Subcontract Lab	· NA	
	• • •		- 1112	Subcontract Eac	. 1421	
Client I	<u>nstruction</u>					

Date

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

Report to:
Brett Dennis



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: 6843 Leak #131

Work Order: E403184

Job Number: 21102-0001

Received: 3/20/2024

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 3/27/24

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: 3/27/24

Brett Dennis 12600 WCR 91 Midland, TX 79707

Project Name: 6843 Leak #131

Workorder: E403184

Date Received: 3/20/2024 9:51:00AM

Brett Dennis,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/20/2024 9:51:00AM, under the Project Name: 6843 Leak #131.

The analytical test results summarized in this report with the Project Name: 6843 Leak #131 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

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Sample Summary

Γ	Targa	Project Name:	6843 Leak #131	Danautada
l	12600 WCR 91	Project Number:	21102-0001	Reported:
l	Midland TX, 79707	Project Manager:	Brett Dennis	03/27/24 14:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL-31	E403184-01A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-32	E403184-02A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-33	E403184-03A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-34	E403184-04A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-35	E403184-05A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-36	E403184-06A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-37	E403184-07A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-38	E403184-08A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-39	E403184-09A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
FL-40	E403184-10A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-1	E403184-11A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-2	E403184-12A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-3	E403184-13A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-4	E403184-14A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-5	E403184-15A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-6	E403184-16A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-7	E403184-17A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-8	E403184-18A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-9	E403184-19A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-10	E403184-20A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-11	E403184-21A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-12	E403184-22A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-13	E403184-23A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-14	E403184-24A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-15	E403184-25A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-16	E403184-26A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-17	E403184-27A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-18	E403184-28A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-19	E403184-29A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.
W-20	E403184-30A	Soil	03/18/24	03/20/24	Glass Jar, 4 oz.



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-31 E403184-01

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2412061
Benzene	ND	0.0250		1	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250		1	03/20/24	03/25/24	
Toluene	ND	0.0250		1	03/20/24	03/25/24	
o-Xylene	ND	0.0250		1	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500		1	03/20/24	03/25/24	
Total Xylenes	ND	0.0250		1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		110 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		96.5 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		105 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		110 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		96.5 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		105 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0		1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0		1	03/21/24	03/22/24	
Surrogate: n-Nonane		92.5 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2412088
Chloride	ND	20.0		1	03/21/24	03/21/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-32 E403184-02

		2.0010.02					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Allalyte			Dii		•	Anaryzeu	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:			Batch: 2412061
Benzene	ND	0.0250		1	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250		1	03/20/24	03/25/24	
Toluene	ND	0.0250		1	03/20/24	03/25/24	
o-Xylene	ND	0.0250		1	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500		1	03/20/24	03/25/24	
Total Xylenes	ND	0.0250		1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		109 %	70-130	·	03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		93.3 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		107 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		109 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		93.3 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		107 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0		1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0		1	03/21/24	03/22/24	
Surrogate: n-Nonane		97.3 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2412088
Chloride	ND	20.0		1	03/21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-33 E403184-03

		2.0010100				
Analyte	Result	Reporting Limit	Dilutio	on Prepared	Analyzed	Notes
				nalyst: IY	1 mary zea	Batch: 2412061
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		-	02/25/24	Batch: 2412001
Benzene	ND	0.0250	1	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/25/24	
Toluene	ND	0.0250	1	03/20/24	03/25/24	
o-Xylene	ND	0.0250	1	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/25/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		108 %	70-130	03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130	03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130	03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		108 %	70-130	03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130	03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130	03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/24	03/22/24	_
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		93.0 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: DT		Batch: 2412088
Chloride	ND	20.0	1	03/21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-34 E403184-04

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: IY		Batch: 2412061
Benzene	ND	0.0250	1	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/25/24	
Toluene	ND	0.0250	1	03/20/24	03/25/24	
o-Xylene	ND	0.0250	1	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/25/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		105 %	70-130	03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		93.0 %	70-130	03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130	03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	analyst: IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		105 %	70-130	03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		93.0 %	70-130	03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130	03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	analyst: KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		101 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: DT		Batch: 2412088
Chloride	ND	20.0	1	03/21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-35 E403184-05

	Reporting						
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY	,		Batch: 2412061
Benzene	ND	0.0250	1		03/20/24	03/25/24	
Ethylbenzene	ND	0.0250	1		03/20/24	03/25/24	
Toluene	ND	0.0250	1		03/20/24	03/25/24	
o-Xylene	ND	0.0250	1		03/20/24	03/25/24	
p,m-Xylene	ND	0.0500	1		03/20/24	03/25/24	
Total Xylenes	ND	0.0250	1		03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		108 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		89.8 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY	,		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1		03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		108 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		89.8 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: K	M		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1		03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1		03/21/24	03/22/24	
Surrogate: n-Nonane		103 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: D'	Γ		Batch: 2412088
Chloride	ND	20.0	1		03/21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-36 E403184-06

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Benzene	ND	0.0250		1	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250		1	03/20/24	03/25/24	
Toluene	ND	0.0250		1	03/20/24	03/25/24	
o-Xylene	ND	0.0250		1	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500		1	03/20/24	03/25/24	
Total Xylenes	ND	0.0250	·	1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		109 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		109 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0		1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0		1	03/21/24	03/22/24	
Surrogate: n-Nonane		93.5 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2412088
Chloride	ND	20.0		1	03/21/24	03/21/24	



Targa	Project Name: 684	43 Leak #131
12600 WCR 91	Project Number: 211	102-0001 Reported:
Midland TX, 79707	Project Manager: Bro	ett Dennis 3/27/2024 2:13:31PM

FL-37 E403184-07

		Reporting					
Analyte	Result	Limit	Dilut	ion Prep	ared A	nalyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: IY			Batch: 2412061
Benzene	ND	0.0250	1	03/2	0/24 0	3/25/24	
Ethylbenzene	ND	0.0250	1	03/2	0/24 0	3/25/24	
Toluene	ND	0.0250	1	03/2	0/24 0	3/25/24	
o-Xylene	ND	0.0250	1	03/2	0/24 0	3/25/24	
p,m-Xylene	ND	0.0500	1	03/2	0/24 0	3/25/24	
Total Xylenes	ND	0.0250	1	03/2	0/24 0	3/25/24	
Surrogate: Bromofluorobenzene		106 %	70-130	03/2	0/24 0	3/25/24	
Surrogate: 1,2-Dichloroethane-d4		91.5 %	70-130	03/2	0/24 0	3/25/24	
Surrogate: Toluene-d8		108 %	70-130	03/2	0/24 0	3/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: IY			Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/2	0/24 0	3/25/24	
Surrogate: Bromofluorobenzene		106 %	70-130	03/2	0/24 0	3/25/24	
Surrogate: 1,2-Dichloroethane-d4		91.5 %	70-130	03/2	0/24 0	3/25/24	
Surrogate: Toluene-d8		108 %	70-130	03/2	0/24 0	3/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: KM			Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	03/2	1/24 0	3/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/2	1/24 0	3/22/24	
Surrogate: n-Nonane		96.3 %	50-200	03/2	1/24 0	3/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: DT			Batch: 2412088
						3/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-38 E403184-08

		Reporting					
Analyte	Result	Limit	Dilut	ion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: I	Y		Batch: 2412061
Benzene	ND	0.0250	1		03/20/24	03/25/24	
Ethylbenzene	ND	0.0250	1		03/20/24	03/25/24	
Toluene	ND	0.0250	1		03/20/24	03/25/24	
o-Xylene	ND	0.0250	1		03/20/24	03/25/24	
p,m-Xylene	ND	0.0500	1		03/20/24	03/25/24	
Total Xylenes	ND	0.0250	1		03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		109 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		107 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: I	Y		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1		03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		109 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		107 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: I	ΚM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1		03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1		03/21/24	03/22/24	
Surrogate: n-Nonane		101 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: I	OT		Batch: 2412088
Chloride	ND	20.0	1		03/21/24	03/21/24	·

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-39 E403184-09

Analyte	Result	Reporting Limit	Dilut	tion Pre	pared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY	1		Batch: 2412061
Benzene	ND	0.0250	1		20/24	03/25/24	Buten: 2 112001
Ethylbenzene	ND	0.0250	1		20/24	03/25/24	
Toluene	ND	0.0250	1		20/24	03/25/24	
o-Xylene	ND	0.0250	1	03/	20/24	03/25/24	
p,m-Xylene	ND	0.0500	1	03/	20/24	03/25/24	
Total Xylenes	ND	0.0250	1	03/	20/24	03/25/24	
Surrogate: Bromofluorobenzene		106 %	70-130	03/	20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130	03/	20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130	03/	20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: IY			Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/	20/24	03/25/24	
Surrogate: Bromofluorobenzene		106 %	70-130	03/	20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130	03/	20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130	03/	20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM			Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	03/	21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/	21/24	03/22/24	
Surrogate: n-Nonane		96.7 %	50-200	03/	21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: DT			Batch: 2412088
Chloride	ND	20.0	1	03/	21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

FL-40 E403184-10

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	analyst: IY		Batch: 2412061
Benzene	ND	0.0250	1	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/25/24	
Toluene	ND	0.0250	1	03/20/24	03/25/24	
o-Xylene	ND	0.0250	1	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/25/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		108 %	70-130	03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		92.7 %	70-130	03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130	03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	analyst: IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		108 %	70-130	03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		92.7 %	70-130	03/20/24	03/25/24	
Surrogate: Toluene-d8		106 %	70-130	03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	analyst: KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		106 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: DT		Batch: 2412088
Chloride	ND	20.0	1	03/21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

W-1

E403184-11							
	Reporting						
Result	Limit	Diluti	ion Prepared	Analyzed	Notes		
mg/kg	mg/kg	Α	Analyst: IY		Batch: 2412061		
ND	0.0250	1	03/20/24	03/25/24			
ND	0.0250	1	03/20/24	03/25/24			
ND	0.0250	1	03/20/24	03/25/24			
ND	0.0250	1	03/20/24	03/25/24			
ND	0.0500	1	03/20/24	03/25/24			
ND	0.0250	1	03/20/24	03/25/24			
	108 %	70-130	03/20/24	03/25/24			
	89.9 %	70-130	03/20/24	03/25/24			
	106 %	70-130	03/20/24	03/25/24			
mg/kg	mg/kg	Α	Analyst: IY		Batch: 2412061		
ND	20.0	1	03/20/24	03/25/24			
	108 %	70-130	03/20/24	03/25/24			
	89.9 %	70-130	03/20/24	03/25/24			
	106 %	70-130	03/20/24	03/25/24			
mg/kg	mg/kg	Α	Analyst: KM		Batch: 2412074		
ND	25.0	1	03/21/24	03/22/24			
ND	50.0	1	03/21/24	03/22/24			
	109 %	50-200	03/21/24	03/22/24			
mg/kg	mg/kg	A	Analyst: DT		Batch: 2412088		
	mg/kg ND	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0500 ND 0.0250 I08 % 89.9 % 106 % mg/kg mg/kg ND 20.0 108 % 89.9 % 106 % mg/kg mg/kg ND 25.0 ND 25.0 ND 50.0	Result Limit Dilut	Result Limit Dilution Prepared	Reporting Result Limit Dilution Prepared Analyzed MD 0.0250 1 03/20/24 03/25/24 ND 0.0500 1 03/20/24 03/25/24 ND 0.0500 1 03/20/24 03/25/24 ND 0.0250 1 03/20/24 03/25/24 ND 0.0250 1 03/20/24 03/25/24 89.9 % 70-130 03/20/24 03/25/24 89.9 % 70-130 03/20/24 03/25/24 MD 20.0 1 03/20/24 03/25/24 MD 20.0 1 03/20/24 03/25/24 89.9 % 70-130 03/20/24 03/25/24 89.9 % 70-130 03/20/24 03/25/24 89.9 %		



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

W-2 E403184-12

D14	Reporting	D.i.		D	A a la a -!	Notes
Result	Limit	Dill	ition	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
ND	0.0250		1	03/20/24	03/25/24	
ND	0.0250		1	03/20/24	03/25/24	
ND	0.0250		1	03/20/24	03/25/24	
ND	0.0250		1	03/20/24	03/25/24	
ND	0.0500		1	03/20/24	03/25/24	
ND	0.0250		1	03/20/24	03/25/24	
	107 %	70-130		03/20/24	03/25/24	
	94.6 %	70-130		03/20/24	03/25/24	
	106 %	70-130		03/20/24	03/25/24	
mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
ND	20.0		1	03/20/24	03/25/24	
	107 %	70-130		03/20/24	03/25/24	
	94.6 %	70-130		03/20/24	03/25/24	
	106 %	70-130		03/20/24	03/25/24	
mg/kg	mg/kg		Analyst:	KM		Batch: 2412074
ND	25.0		1	03/21/24	03/22/24	
ND	50.0		1	03/21/24	03/22/24	
	93.5 %	50-200		03/21/24	03/22/24	
mg/kg	mg/kg		Analyst:	DT		Batch: 2412088
ND	20.0		1	03/21/24	03/21/24	
	ND Mg/kg ND Mg/kg	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 IO7 % 94.6 % IO6 % 106 % mg/kg mg/kg ND 20.0 IO7 % 94.6 % IO6 % 106 % mg/kg mg/kg ND 25.0 ND 50.0 93.5 % mg/kg	Result Limit Dilu mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 107 % 70-130 94.6 % 70-130 106 % 70-130 94.6 % 70-130 106 % 70-130 mg/kg mg/kg ND 25.0 ND 50.0 93.5 % 50-200 mg/kg mg/kg	Result Limit Dilution mg/kg mg/kg Analyst: ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 70-130 1 94.6 % 70-130 70-130 mg/kg mg/kg Analyst: ND 20.0 1 107 % 70-130 70-130 mg/kg mg/kg Analyst: ND 25.0 1 ND 50.0 1 93.5 % 50-200 mg/kg Mg/kg Analyst:	Result Limit Dilution Prepared mg/kg mg/kg Analyst: IY ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0500 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 94.6 % 70-130 03/20/24 94.6 % 70-130 03/20/24 106 % 70-130 03/20/24 94.6 % 70-130 03/20/24 106 % 70-130 03/20/24 106 % 70-130 03/20/24 106 % 70-130 03/20/24 106 % 70-130 03/20/24 106 % 70-130 03/20/24 106 % 70-130 03/20/24 106 % 70-130 03/20/24 ND 25.0 <	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: IY ND 0.0250 1 03/20/24 03/25/24 ND 0.0500 1 03/20/24 03/25/24 ND 0.0250 1 03/20/24 03/25/24 ND 0.0250 1 03/20/24 03/25/24 ND 0.0250 1 03/20/24 03/25/24 94.6% 70-130 03/20/24 03/25/24 94.6% 70-130 03/20/24 03/25/24 Mg/kg mg/kg Analyst: IY ND 20.0 1 03/20/24 03/25/24 94.6% 70-130 03/20/24 03/25/24 94.6% 70-130 03/20/24 03/25/24 94.6%



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

W-3 E403184-13

	Reporting					
Result	Limit	Dil	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	: IY		Batch: 2412061
ND	0.0250		1	03/20/24	03/25/24	
ND	0.0250		1	03/20/24	03/25/24	
ND	0.0250		1	03/20/24	03/25/24	
ND	0.0250		1	03/20/24	03/25/24	
ND	0.0500		1	03/20/24	03/25/24	
ND	0.0250		1	03/20/24	03/25/24	
	105 %	70-130		03/20/24	03/25/24	
	91.7 %	70-130		03/20/24	03/25/24	
	108 %	70-130		03/20/24	03/25/24	
mg/kg	mg/kg		Analyst:	: IY		Batch: 2412061
ND	20.0		1	03/20/24	03/25/24	
	105 %	70-130		03/20/24	03/25/24	
	91.7 %	70-130		03/20/24	03/25/24	
	108 %	70-130		03/20/24	03/25/24	
mg/kg	mg/kg		Analyst:	: KM		Batch: 2412074
ND	25.0		1	03/21/24	03/22/24	
ND	50.0		1	03/21/24	03/22/24	
	100 %	50-200		03/21/24	03/22/24	
mg/kg	mg/kg		Analyst:	: DT		Batch: 2412088
ND	20.0		1	03/21/24	03/21/24	
	ND Mg/kg ND Mg/kg	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 IO5 % 91.7 % IO8 % 108 % MD 20.0 IO5 % 91.7 % IO8 % 108 % mg/kg mg/kg ND 25.0 ND 50.0 IO0 % mg/kg mg/kg mg/kg	Result Limit Dil mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 ID 70-130 91.7 % 70-130 108 % 70-130 mg/kg mg/kg ND 20.0 105 % 70-130 91.7 % 70-130 108 % 70-130 mg/kg mg/kg ND 25.0 ND 50.0 mg/kg mg/kg	Result Limit Dilution mg/kg mg/kg Analyst ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 ND 70-130 1 91.7 % 70-130 70-130 mg/kg mg/kg Analyst ND 20.0 1 105 % 70-130 70-130 mg/kg mg/kg Analyst ND 25.0 1 ND 50.0 1 100 % 50-200 mg/kg Mg/kg Analyst	Result Limit Dilution Prepared mg/kg mg/kg Analyst: IY ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0500 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 91.7 % 70-130 03/20/24 91.7 % 70-130 03/20/24 108 % 70-130 03/20/24 91.7 % 70-130 03/20/24 91.7 % 70-130 03/20/24 108 % 70-130 03/20/24 108 % 70-130 03/20/24 108 % 70-130 03/20/24 108 % 70-130 03/20/24 108 % 70-130 03/20/24 108 % 70-130 03/20/24 ND 25.0	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: IY ND 0.0250 1 03/20/24 03/25/24 ND 0.0500 1 03/20/24 03/25/24 ND 0.0250 1 03/20/24 03/25/24 ND 0.0250 1 03/20/24 03/25/24 ND 0.0250 1 03/20/24 03/25/24 91.7 % 70-130 03/20/24 03/25/24 91.7 % 70-130 03/20/24 03/25/24 MD 20.0 1 03/20/24 03/25/24 91.7 % 70-130 03/20/24 03/25/24 91.7 % 70-130 03/20/24 03/25/24 108 % 70-130 03/20/24 03/25/24



Targa	Project Name: 684	43 Leak #131
12600 WCR 91	Project Number: 211	102-0001 Reported:
Midland TX, 79707	Project Manager: Bro	ett Dennis 3/27/2024 2:13:31PM

W-4

E403184-14

		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Benzene	ND	0.0250	1	l	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250	1	l	03/20/24	03/25/24	
Toluene	ND	0.0250	1	1	03/20/24	03/25/24	
o-Xylene	ND	0.0250	1	l	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500	1	l	03/20/24	03/25/24	
Total Xylenes	ND	0.0250	1	l	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		90.6 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		105 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		104 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		90.6 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		105 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	l	03/21/24	03/22/24	
Surrogate: n-Nonane		107 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2412088
11110110 0 7 111110 0 0 10 7 7 0 0 0 1 1							

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

W-5 E403184-15

	Reporting						
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Benzene	ND	0.0250	1	1	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250	1	1	03/20/24	03/25/24	
Toluene	ND	0.0250	1	1	03/20/24	03/25/24	
o-Xylene	ND	0.0250	1	1	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500	1	1	03/20/24	03/25/24	
Total Xylenes	ND	0.0250	1	l	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		107 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		94.8 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		107 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		107 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		94.8 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		107 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	03/21/24	03/22/24	
Surrogate: n-Nonane		102 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2412088
		20.0			03/21/24	03/21/24	



Targa	Project Name: 684	43 Leak #131
12600 WCR 91	Project Number: 211	102-0001 Reported:
Midland TX, 79707	Project Manager: Bro	ett Dennis 3/27/2024 2:13:31PM

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		Reporting					
Analyte	Result	Limit	Dilu	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Benzene	ND	0.0250		1	03/20/24	03/25/24	
Ethylbenzene	ND	0.0250		1	03/20/24	03/25/24	
Toluene	ND	0.0250		1	03/20/24	03/25/24	
o-Xylene	ND	0.0250		1	03/20/24	03/25/24	
p,m-Xylene	ND	0.0500		1	03/20/24	03/25/24	
Total Xylenes	ND	0.0250		1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		107 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		92.4 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		107 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/20/24	03/25/24	
Surrogate: Bromofluorobenzene		107 %	70-130		03/20/24	03/25/24	
Surrogate: 1,2-Dichloroethane-d4		92.4 %	70-130		03/20/24	03/25/24	
Surrogate: Toluene-d8		107 %	70-130		03/20/24	03/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0		1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0		1	03/21/24	03/22/24	
Surrogate: n-Nonane		101 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2412088
Chloride	ND	20.0		1	03/21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

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		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Benzene	ND	0.0250	1	1	03/20/24	03/26/24	
Ethylbenzene	ND	0.0250	1	1	03/20/24	03/26/24	
Toluene	ND	0.0250	1	1	03/20/24	03/26/24	
o-Xylene	ND	0.0250	1	1	03/20/24	03/26/24	
p,m-Xylene	ND	0.0500	1	1	03/20/24	03/26/24	
Total Xylenes	ND	0.0250	1	1	03/20/24	03/26/24	
Surrogate: Bromofluorobenzene		110 %	70-130		03/20/24	03/26/24	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130		03/20/24	03/26/24	
Surrogate: Toluene-d8		106 %	70-130		03/20/24	03/26/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	03/20/24	03/26/24	
Surrogate: Bromofluorobenzene		110 %	70-130		03/20/24	03/26/24	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130		03/20/24	03/26/24	
Surrogate: Toluene-d8		106 %	70-130		03/20/24	03/26/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	03/21/24	03/22/24	
Surrogate: n-Nonane		103 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2412088
		·	-		03/21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

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Analyte	Result	Reporting Limit	Dilutio	on Prepared	Analyzed	Notes
	mg/kg	mg/kg		nalyst: IY	111111,200	Batch: 2412061
Volatile Organic Compounds by EPA 8260B			1	03/20/24	03/26/24	Batcii. 2412001
Benzene	ND	0.0250	1		03/26/24	
Ethylbenzene	ND	0.0250	•	03/20/24		
Toluene	ND	0.0250	1	03/20/24	03/26/24	
o-Xylene	ND	0.0250	1	03/20/24	03/26/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/26/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/26/24	
Surrogate: Bromofluorobenzene		109 %	70-130	03/20/24	03/26/24	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	03/20/24	03/26/24	
Surrogate: Toluene-d8		107 %	70-130	03/20/24	03/26/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/26/24	
Surrogate: Bromofluorobenzene		109 %	70-130	03/20/24	03/26/24	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	03/20/24	03/26/24	
Surrogate: Toluene-d8		107 %	70-130	03/20/24	03/26/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		88.3 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: DT		Batch: 2412088
Chloride	ND	20.0	1	03/21/24	03/21/24	

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

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E403184-19

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: 1	IY		Batch: 2412061
Benzene	ND	0.0250	1		03/20/24	03/26/24	
Ethylbenzene	ND	0.0250	1		03/20/24	03/26/24	
Toluene	ND	0.0250	1	Į.	03/20/24	03/26/24	
o-Xylene	ND	0.0250	1		03/20/24	03/26/24	
p,m-Xylene	ND	0.0500	1		03/20/24	03/26/24	
Total Xylenes	ND	0.0250	1		03/20/24	03/26/24	
Surrogate: Bromofluorobenzene		107 %	70-130		03/20/24	03/26/24	
Surrogate: 1,2-Dichloroethane-d4		90.3 %	70-130		03/20/24	03/26/24	
Surrogate: Toluene-d8		106 %	70-130		03/20/24	03/26/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	٠	Analyst: 1	IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1		03/20/24	03/26/24	
Surrogate: Bromofluorobenzene		107 %	70-130		03/20/24	03/26/24	
Surrogate: 1,2-Dichloroethane-d4		90.3 %	70-130		03/20/24	03/26/24	
Surrogate: Toluene-d8		106 %	70-130		03/20/24	03/26/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: 1	KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1		03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	l	03/21/24	03/22/24	
Surrogate: n-Nonane		100 %	50-200		03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: 1	DT		Batch: 2412088
Amons by EFA 500.0/9050A							

Targa	Project Name: 684	43 Leak #131
12600 WCR 91	Project Number: 211	102-0001 Reported:
Midland TX, 79707	Project Manager: Bro	ett Dennis 3/27/2024 2:13:31PM

W-10 E403184-20

Analyte	Result	Reporting Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY		Batch: 2412061
Benzene	ND	0.0250	1	03/20/24	03/26/24	Butch: 2 112001
Ethylbenzene	ND	0.0250	1	03/20/24	03/26/24	
Toluene	ND	0.0250	1	03/20/24	03/26/24	
o-Xylene	ND	0.0250	1	03/20/24	03/26/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/26/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/26/24	
Surrogate: Bromofluorobenzene		107 %	70-130	03/20/24	03/26/24	
Surrogate: 1,2-Dichloroethane-d4		91.4 %	70-130	03/20/24	03/26/24	
Surrogate: Toluene-d8		108 %	70-130	03/20/24	03/26/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: IY		Batch: 2412061
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/26/24	
Surrogate: Bromofluorobenzene		107 %	70-130	03/20/24	03/26/24	
Surrogate: 1,2-Dichloroethane-d4		91.4 %	70-130	03/20/24	03/26/24	
Surrogate: Toluene-d8		108 %	70-130	03/20/24	03/26/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: KM		Batch: 2412074
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/24	03/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/24	03/22/24	
Surrogate: n-Nonane		101 %	50-200	03/21/24	03/22/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: DT		Batch: 2412088
Chloride	ND	20.0	1	03/21/24	03/21/24	

Targa	Project Name: 684	43 Leak #131
12600 WCR 91	Project Number: 211	102-0001 Reported:
Midland TX, 79707	Project Manager: Bro	ett Dennis 3/27/2024 2:13:31PM

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Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
ND	0.0250	1	03/20/24	03/23/24	
ND	0.0250	1	03/20/24	03/23/24	
ND	0.0250	1	03/20/24	03/23/24	
ND	0.0250	1	03/20/24	03/23/24	
ND	0.0500	1	03/20/24	03/23/24	
ND	0.0250	1	03/20/24	03/23/24	
	95.1 %	70-130	03/20/24	03/23/24	
mg/kg	mg/kg	Analy	yst: BA		Batch: 2412060
ND	20.0	1	03/20/24	03/23/24	
	90.3 %	70-130	03/20/24	03/23/24	
mg/kg	mg/kg	Analy	yst: KM		Batch: 2412098
ND	25.0	1	03/22/24	03/23/24	
ND	50.0	1	03/22/24	03/23/24	
	102 %	50-200	03/22/24	03/23/24	
mg/kg	mg/kg	Analy	yst: IY		Batch: 2412087
ND	20.0	1	03/21/24	03/22/24	
	mg/kg ND Mg/kg ND mg/kg	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 MD 0.0250 MD 20.0250 MD 20.0 90.3 % mg/kg ND 25.0 ND 50.0 102 % mg/kg mg/kg mg/kg	mg/kg mg/kg Analy ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 mg/kg mg/kg Analy ND 20.0 1 mg/kg mg/kg Analy ND 25.0 1 ND 50.0 1 102 % 50-200 mg/kg mg/kg Analy	Result Limit Dilution Prepared mg/kg mg/kg Analyst: BA ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0500 1 03/20/24 ND 0.0250 1 03/20/24 mg/kg mg/kg Analyst: BA ND 20.0 1 03/20/24 mg/kg mg/kg Analyst: KM ND 25.0 1 03/20/24 ND 25.0 1 03/22/24 ND 50.0 1 03/22/24 ND 50.0 1 03/22/24 ND 50.0 0 03/22/24 Mg/kg Mg/kg Analyst: KM	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: BA ND 0.0250 1 03/20/24 03/23/24 ND 0.0250 1 03/20/24 03/23/24 ND 0.0250 1 03/20/24 03/23/24 ND 0.0500 1 03/20/24 03/23/24 ND 0.0250 1 03/20/24 03/23/24 ND 0.0250 1 03/20/24 03/23/24 mg/kg mg/kg Analyst: BA ND 20.0 1 03/20/24 03/23/24 mg/kg mg/kg Analyst: BA ND 20.0 1 03/20/24 03/23/24 mg/kg mg/kg Analyst: KM ND 25.0 1 03/22/24 03/23/24 ND 25.0 1 03/22/24 03/23/24 ND 50.0 1 03/22/24 03/23/24 ND 50.0 <



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

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Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
ND	0.0250	1	03/20/24	03/23/24	
ND	0.0250	1	03/20/24	03/23/24	
ND	0.0250	1	03/20/24	03/23/24	
ND	0.0250	1	03/20/24	03/23/24	
ND	0.0500	1	03/20/24	03/23/24	
ND	0.0250	1	03/20/24	03/23/24	
	94.8 %	70-130	03/20/24	03/23/24	
mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
ND	20.0	1	03/20/24	03/23/24	
	90.2 %	70-130	03/20/24	03/23/24	
mg/kg	mg/kg	Anal	yst: KM		Batch: 2412098
ND	25.0	1	03/22/24	03/23/24	
ND	50.0	1	03/22/24	03/23/24	
	105 %	50-200	03/22/24	03/23/24	
mg/kg	mg/kg	Anal	yst: IY		Batch: 2412087
ND	20.0	1	03/21/24	03/22/24	
	mg/kg ND Mg/kg ND mg/kg	Result Reporting Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 MD 0.0250 MD 20.0250 94.8 % mg/kg MD 20.0 90.2 % mg/kg MD 25.0 ND 50.0 105 % mg/kg mg/kg mg/kg	Reporting Result Limit Dilution mg/kg mg/kg Anal ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 mg/kg mg/kg Anal ND 20.0 1 90.2 % 70-130 mg/kg mg/kg Anal ND 25.0 1 ND 50.0 1 105 % 50-200 mg/kg mg/kg Anal	Reporting Limit Dilution Prepared mg/kg mg/kg Analyst: BA ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0250 1 03/20/24 ND 0.0500 1 03/20/24 ND 0.0250 1 03/20/24 MD 0.0250 1 03/20/24 mg/kg mg/kg Analyst: BA ND 20.0 1 03/20/24 mg/kg mg/kg Analyst: KM ND 25.0 1 03/20/24 ND 25.0 1 03/22/24 ND 50.0 1 03/22/24 ND 50.0 1 03/22/24 mg/kg mg/kg Analyst: KM	Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: BA ND 0.0250 1 03/20/24 03/23/24 ND 0.0250 1 03/20/24 03/23/24 ND 0.0250 1 03/20/24 03/23/24 ND 0.0500 1 03/20/24 03/23/24 ND 0.0250 1 03/20/24 03/23/24 ND 0.0250 1 03/20/24 03/23/24 mg/kg mg/kg Analyst: BA ND 20.0 1 03/20/24 03/23/24 mg/kg mg/kg Analyst: KM ND 25.0 1 03/20/24 03/23/24 ND 25.0 1 03/22/24 03/23/24 ND 50.0 1 03/22/24 03/23/24 ND 50.0 1 03/22/24 03/23/24 ND 50.0 1 03/22/24



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

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Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.0 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.8 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		102 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	vst: IY		Batch: 2412087
Chloride	ND	20.0	1	03/21/24	03/22/24	

Targa	Project Name: 684	43 Leak #131
12600 WCR 91	Project Number: 211	102-0001 Reported:
Midland TX, 79707	Project Manager: Bro	ett Dennis 3/27/2024 2:13:31PM

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		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		94.8 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.1 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		102 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: IY		Batch: 2412087
	ND	20.0	1	03/21/24	03/22/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

W-15 E403184-25

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		95.2 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.7 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		107 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2412087
Chloride	ND	20.0	1	03/21/24	03/22/24	



Targa	Project Name: 684	43 Leak #131
12600 WCR 91	Project Number: 211	102-0001 Reported:
Midland TX, 79707	Project Manager: Bro	ett Dennis 3/27/2024 2:13:31PM

W-16 E403184-26

		E403104-20				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
p-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		94.9 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.3 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		73.5 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2412087
Chloride	ND	20.0	1	03/21/24	03/22/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

W-17 E403184-27

		E403104-27				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		94.2 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.4 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		104 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2412087
Chloride	ND	20.0	1	03/21/24	03/22/24	



Targa	Project Name: 684	43 Leak #131
12600 WCR 91	Project Number: 211	102-0001 Reported:
Midland TX, 79707	Project Manager: Bro	ett Dennis 3/27/2024 2:13:31PM

W-18

E403184-28

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	lyst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		94.6 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	lyst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.9 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	lyst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		109 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	lyst: IY		Batch: 2412087
· · · · · · · · · · · · · · · · · · ·	ND			03/21/24	03/22/24	



Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

W-19

		E403184-29				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
o,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		94.3 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	llyst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.1 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		104 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2412087
Chloride	ND	20.0	1	03/21/24	03/22/24	



Chloride

Sample Data

Targa	Project Name:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

W-20

		E403184-30				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
Benzene	ND	0.0250	1	03/20/24	03/23/24	
Ethylbenzene	ND	0.0250	1	03/20/24	03/23/24	
Toluene	ND	0.0250	1	03/20/24	03/23/24	
o-Xylene	ND	0.0250	1	03/20/24	03/23/24	
p,m-Xylene	ND	0.0500	1	03/20/24	03/23/24	
Total Xylenes	ND	0.0250	1	03/20/24	03/23/24	
Surrogate: 4-Bromochlorobenzene-PID		93.9 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: BA		Batch: 2412060
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/24	03/23/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.4 %	70-130	03/20/24	03/23/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2412098
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/24	03/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/24	03/23/24	
Surrogate: n-Nonane		99.1 %	50-200	03/22/24	03/23/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2412087

20.0

ND

03/21/24

03/22/24



Total Xylenes

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

QC Summary Data

6843 Leak #131 Targa Project Name: Reported: 12600 WCR 91 Project Number: 21102-0001 Midland TX, 79707 Project Manager: Brett Dennis 3/27/2024 2:13:31PM Volatile Organic Compounds by EPA 8260B Analyst: IY Spike Source RPD Reporting Rec Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2412061-BLK1) Prepared: 03/20/24 Analyzed: 03/25/24 ND 0.0250 ND Ethylbenzene 0.0250 ND Toluene 0.0250 ND 0.0250 o-Xylene ND p,m-Xylene 0.0500

LCS (2412061-BS1)						Prepared: 03/20/24 Analyzed: 03/25/24
Benzene	2.36	0.0250	2.50	94.3	70-130	
Ethylbenzene	2.51	0.0250	2.50	100	70-130	
Toluene	2.62	0.0250	2.50	105	70-130	

0.500

0.500

0.500

111

88.5

107

70-130

70-130

70-130

o-Xylene	2.60	0.0250	2.50	1	04	70-130
p,m-Xylene	5.12	0.0500	5.00	1	02	70-130
Total Xylenes	7.72	0.0250	7.50	1	03	70-130
Surrogate: Bromofluorobenzene	0.532		0.500	1	06	70-130
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500	9	6.5	70-130
Surrogate: Toluene-d8	0.532		0.500	1	06	70-130

0.0250

ND

0.554

0.443

0.534

Matrix Spike (2412061-MS1)				Source:	E403184-	04	Prepared: 03/20/24 Analyzed: 03/25/24
Benzene	2.56	0.0250	2.50	ND	102	48-131	
Ethylbenzene	2.64	0.0250	2.50	ND	106	45-135	
Toluene	2.75	0.0250	2.50	ND	110	48-130	

Toluene	2.75	0.0250	2.50	ND	110	48-130
o-Xylene	2.81	0.0250	2.50	ND	112	43-135
p,m-Xylene	5.53	0.0500	5.00	ND	111	43-135
Total Xylenes	8.34	0.0250	7.50	ND	111	43-135
Surrogate: Bromofluorobenzene	0.537		0.500		107	70-130
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.2	70-130
Surrogate: Toluene-d8	0.518		0.500		104	70-130

Matrix Spike Dup (2412061-MSD1)			Source: E403184-04			Prepared: 03/20/24 Analyzed: 03/25/24		
Benzene	2.57	0.0250	2.50	ND	103	48-131	0.702	23
Ethylbenzene	2.68	0.0250	2.50	ND	107	45-135	1.50	27
Toluene	2.78	0.0250	2.50	ND	111	48-130	1.37	24
o-Xylene	2.76	0.0250	2.50	ND	110	43-135	1.89	27
p,m-Xylene	5.41	0.0500	5.00	ND	108	43-135	2.28	27
Total Xylenes	8.17	0.0250	7.50	ND	109	43-135	2.15	27
Surrogate: Bromofluorobenzene	0.528		0.500		106	70-130		
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		98.0	70-130		
Surrogate: Toluene-d8	0.533		0.500		107	70-130		

Total Xylenes

Ethylbenzene

Toluene

o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: 4-Bromochlorobenzene-PID

Surrogate: 4-Bromochlorobenzene-PID

Matrix Spike Dup (2412060-MSD1)

QC Summary Data

6843 Leak #131 Targa Project Name: Reported: 12600 WCR 91 Project Number: 21102-0001 Midland TX, 79707 Project Manager: Brett Dennis 3/27/2024 2:13:31PM **Volatile Organics by EPA 8021B** Analyst: BA Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2412060-BLK1) Prepared: 03/20/24 Analyzed: 03/22/24 ND 0.0250 ND 0.0250 Ethylbenzene Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: 4-Bromochlorobenzene-PID 7.60 8.00 95.0 70-130 LCS (2412060-BS1) Prepared: 03/20/24 Analyzed: 03/22/24 4.98 5.00 99.6 70-130 Benzene 0.0250 Ethylbenzene 4.84 0.0250 5.00 96.8 70-130 4.97 0.0250 5.00 99.5 70-130 Toluene 98.1 o-Xylene 4.91 0.0250 5.00 70-130 9.90 10.0 99.0 70-130 0.0500 p.m-Xvlene 98.7 70-130 14.8 0.0250 15.0 Total Xylenes 8.00 95.8 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.66 Matrix Spike (2412060-MS1) Source: E403183-23 Prepared: 03/20/24 Analyzed: 03/22/24 5.05 0.0250 5.00 ND 54-133 Benzene ND 97.7 61-133 Ethylbenzene 4.88 0.0250 5.00 Toluene 5.04 0.0250 5.00 ND 101 61-130 4.96 5.00 ND 99.2 63-131 0.0250 o-Xylene p,m-Xylene 9.99 0.0500 10.0 ND 99.9 63-131

15.0

8.00

5.00

5.00

5.00

5.00

10.0

15.0

8.00

ND

ND

ND

ND

ND

ND

ND

Source: E403183-23

97.6

100

99.1

99.8

99.5

96.2

63-131

70-130

54-133

61-133

61-130

63-131

63-131

63-131

70-130

0.274

0.0860

0.272

0.158

0.113

0.128

14.9

7.69

5.04

4.88

5.02

4.95

9.98

14.9

7.70

0.0250

0.0250

0.0250

0.0250

0.0250

0.0500

0.0250

Prepared: 03/20/24 Analyzed: 03/22/24

20

20

20

20

20

20

 Targa
 Project Name:
 6843 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 3/27/2024
 2:13:31PM

Nonhalogenated	Organics by	v EPA	.8015D -	GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

	Result	Limit	LCVCI	resurt	Kec	Lillits	ICI D	Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2412060-BLK1)							Prepared: 0	3/20/24 Ar	nalyzed: 03/22/24	
Gasoline Range Organics (C6-C10)	ND	20.0								
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.23		8.00		90.4	70-130				
LCS (2412060-BS2)							Prepared: 0	3/20/24 Ar	nalyzed: 03/22/24	
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0		87.0	70-130				
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.35		8.00		91.9	70-130				
Matrix Spike (2412060-MS2)				Source:	Source: E403183-23			Prepared: 03/20/24 Analyzed: 03/22/24		
Gasoline Range Organics (C6-C10)	44.6	20.0	50.0	ND	89.1	70-130				
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.36		8.00		92.0	70-130				
Matrix Spike Dup (2412060-MSD2)				Source:	E403183-2	23	Prepared: 0	3/20/24 Ar	nalyzed: 03/23/24	
Gasoline Range Organics (C6-C10)	44.7	20.0	50.0	ND	89.5	70-130	0.381	20		
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.32		8.00		91.5	70-130				



 Targa
 Project Name:
 6843 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 3/27/2024
 2:13:31PM

Nonhalogenate	d Organics	by EPA	8015D -	GRO

Anal	

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

	Result	Limit	Level	Result	Rec	Limits	KPD	Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2412061-BLK1)							Prepared: 03	3/20/24 A1	nalyzed: 03/25/24	
Gasoline Range Organics (C6-C10)	ND	20.0								
Surrogate: Bromofluorobenzene	0.554		0.500		111	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.443		0.500		88.5	70-130				
Surrogate: Toluene-d8	0.534		0.500		107	70-130				
LCS (2412061-BS2)							Prepared: 03	3/20/24 Aı	nalyzed: 03/25/24	
Gasoline Range Organics (C6-C10)	54.1	20.0	50.0		108	70-130		<u> </u>		
Surrogate: Bromofluorobenzene	0.542		0.500		108	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.472		0.500		94.3	70-130				
Surrogate: Toluene-d8	0.534		0.500		107	70-130				
Matrix Spike (2412061-MS2)				Source:	Source: E403184-04			Prepared: 03/20/24 Analyzed: 03/25/24		
Gasoline Range Organics (C6-C10)	51.3	20.0	50.0	ND	103	70-130				
Surrogate: Bromofluorobenzene	0.553		0.500		111	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.476		0.500		95.2	70-130				
Surrogate: Toluene-d8	0.546		0.500		109	70-130				
Matrix Spike Dup (2412061-MSD2)				Source: E403184-04		Prepared: 03	3/20/24 Aı	nalyzed: 03/25/24		
Gasoline Range Organics (C6-C10)	48.8	20.0	50.0	ND	97.6	70-130	5.00	20		
Surrogate: Bromofluorobenzene	0.537		0.500		107	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.488		0.500		97.6	70-130				
Surrogate: Toluene-d8	0.536		0.500		107	70-130				



 Targa
 Project Name:
 6843 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 3/27/2024
 2:13:31PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis				3/	27/2024 2:13:31PN	
Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: KM										
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2412074-BLK1)							Prepared: 0	3/21/24 Ana	llyzed: 03/22/24	
Diesel Range Organics (C10-C28)	ND	25.0								
Dil Range Organics (C28-C36)	ND	50.0								
urrogate: n-Nonane	47.6		50.0		95.3	50-200				
LCS (2412074-BS1)							Prepared: 0	3/21/24 Ana	lyzed: 03/22/24	
Diesel Range Organics (C10-C28)	279	25.0	250		112	38-132				
urrogate: n-Nonane	48.2		50.0		96.4	50-200				
Matrix Spike (2412074-MS1)				Source:	E403184-	03	Prepared: 0	3/21/24 Ana	lyzed: 03/22/24	
Diesel Range Organics (C10-C28)	298	25.0	250	ND	119	38-132				
urrogate: n-Nonane	51.6		50.0		103	50-200				
Matrix Spike Dup (2412074-MSD1)				Source:	E403184-	03	Prepared: 0	3/21/24 Ana	alyzed: 03/22/24	
Diesel Range Organics (C10-C28)	287	25.0	250	ND	115	38-132	3.92	20		
'urrogate: n-Nonane	49.2		50.0		98.4	50-200				

 Targa
 Project Name:
 6843 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 3/27/2024
 2:13:31PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis				3	3/27/2024 2:13:31PN	
Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: KM										
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2412098-BLK1)							Prepared: 0	3/22/24 An	alyzed: 03/22/24	
Diesel Range Organics (C10-C28)	ND	25.0								
Dil Range Organics (C28-C36)	ND	50.0								
Surrogate: n-Nonane	49.5		50.0		98.9	50-200				
LCS (2412098-BS1)							Prepared: 0	3/22/24 An	alyzed: 03/22/24	
Diesel Range Organics (C10-C28)	292	25.0	250		117	38-132				
Surrogate: n-Nonane	48.6		50.0		97.1	50-200				
Matrix Spike (2412098-MS1)				Source:	E403184-	21	Prepared: 0	3/22/24 An	alyzed: 03/22/24	
Diesel Range Organics (C10-C28)	311	25.0	250	ND	125	38-132				
Surrogate: n-Nonane	50.3		50.0		101	50-200				
Matrix Spike Dup (2412098-MSD1)				Source:	E403184-	21	Prepared: 0	3/22/24 An	alyzed: 03/22/24	
Diesel Range Organics (C10-C28)	315	25.0	250	ND	126	38-132	1.19	20		
Gurrogate: n-Nonane	51.3		50.0		103	50-200				



Chloride

QC Summary Data

Targa 12600 WCR 91	Project Name: Project Number:	6843 Leak #131 21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	3/27/2024 2:13:31PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis				3/	27/2024 2:13:31PM
		Anions	by EPA 3	00.0/9056	4				Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2412087-BLK1)							Prepared: 0	3/21/24 Ana	lyzed: 03/22/24
Chloride	ND	20.0							
LCS (2412087-BS1)							Prepared: 0	3/21/24 Ana	lyzed: 03/22/24
Chloride	247	20.0	250		99.0	90-110			
Matrix Spike (2412087-MS1)				Source:	E403184-	22	Prepared: 0	3/21/24 Ana	lyzed: 03/22/24
Chloride	245	20.0	250	ND	98.1	80-120			
Matrix Spike Dup (2412087-MSD1)				Source:	E403184-	22	Prepared: 0	3/21/24 Ana	lyzed: 03/22/24

250

20.0

98.3

80-120

0.191

20

246



Targa		Project Name:	68	843 Leak #131					Reported:
12600 WCR 91		Project Number:	21	1102-0001					
Midland TX, 79707		Project Manager	: B	rett Dennis					3/27/2024 2:13:31PM
		Anions	by EPA 3	300.0/9056A	•				Analyst: DT
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2412088-BLK1)							Prepared: 0	3/21/24 A	nalyzed: 03/21/24
Chloride	ND	20.0							
LCS (2412088-BS1)							Prepared: 0	3/21/24 A	nalyzed: 03/21/24
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2412088-MS1)				Source: 1	E 403184- 0	04	Prepared: 0	3/21/24 A	nalyzed: 03/21/24
Chloride	257	20.0	250	ND	103	80-120			
Matrix Spike Dup (2412088-MSD1)				Source: 1	E 403184- 0	04	Prepared: 03	3/21/24 A	nalyzed: 03/21/24
Chloride	258	20.0	250	ND	103	80-120	0.156	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:	6843 Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	03/27/24 14:13

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



S	ram DWA		rea by oca
R	CRA	-	. TO.
T	(TOTALOTTO
			I.JU.IM I ITE

tlient:		Targa F	Resources		Bill To				La	ab Us	e Onl	y					TAT		EPA Pi	ogram	
	6843 Lea				Attention: Amber Groves		Lab	WO#	cell		Job I	lum	ber 600	10	20) 31) S	tandard	CWA	SDWA	
	Manager: 2620 W.		Dennis		Address: 201 South 4th St. City, State, Zip: Artesia, New Mexi		E	103	07	_		_						X		RCRA	
	e, Zip Ho				Phone:	<u>co</u>	-				Analy	sis ar	nd Met	100	-					RCKA	
Rhone:					Email:agroves@targaresources.co	om		ORO					11 11						State		
	dennis@t	asman-g	eo.com		*PO Pending*			RO/(21	00	0	0.0		NM CO UT A			UT AZ	TX			
Report d			_			1	-	RO/D	y 80	y 826	6 601	de 30		100				×			
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number		TPH GRO/DRO/ORO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	ноId	0		GDOC			Remarks		
1018	3/18/24	S	1		FL-31	1		х	Х			X									
1020	3/18/24	S	1		FL-32	2		х	х			X									
1022	3/18/24	S	1		FL-33	3		х	х			Х									
1024	3/18/24	s	1	1000	FL-34	И		х	х			Х									
1026	3/18/24	S	1		FL-35	5		х	х			X									
1028	3/18/24	S	1		FL-36	6		х	х			X									
1030	3/18/24	S	1		FL-37	7		Х	х			х									
1032	3/18/24	S	1		FL-38	8		Х	х			Х									
1034	3/18/24	S	1		FL-39	9		Х	х			X									
1036	3/18/24	S	1		FL-40	10		х	х			Х									
Addition	al Instruc	ions:																			
				city of this sample.	am aware that tampering with or intentionally mislated action. Sampled by:	pelling the samp	e locat	ion,			A Acres			Dr. wa 24/2				on ice the day	26.4 (0.042) 77.46	ed or received	
	d by: (Signa			Time	Received by: (Signature)	Date 3-19-2	14	Time	54		Rece	ived	on ice	. (Lab	Use (Only				
Relinguishe	ed by: (Signa	ture) blen L		Time .	Received by: (Signature)	3.19.		Time	700		T1			T				<u>T3</u>			
Relinguishe	ed by: (Signa	ture)	Date 3.	Time	Heceived by: (Signature)	03-20		Time		1											
			Sludge, A - Ad	queous, O - Other		Containe				p - p	oly/pla	astic,	ag - ar								
					unless other arrangements are made. Hazardo									lient e	xpens	e. Th	e repo	rt for the ana	lysis of the	above	
samples is	applicable o	nly to thos	e samples re	eceived by the labo	oratory with this COC. The liability of the laborat	ory is limited t	o the	amoun	t paid	for or	n the re	eport									

EPA Program
CWA SDWA
RCRA
tate
T AZ TX
W 12 VIPS

Client:		Targa F	Resources		Bill To				Li	ab Us	e On	ly					TA	AT .	EPA P	rogram	
	6843 Lea				Attention: Amber Groves		Lab	WO#			Job 1				1D	2D	3D	Standard	CWA	SDWA	
1	Manager:		Dennis		Address: 201 South 4th St.		E	63/2	54		211	02	-00					Х			
0	2620 W.				City, State, Zip: Artesia, New Mex	<u>cico</u>					Analy	sis ar	nd Met	hod						RCRA	
-	te, Zip Ho	bbs, NM	88240		Phone:			0													
Phone:	odennis@	tacman a	00 com		Email:agroves@targaresources.co	<u>om</u>		/OR										State	Try I		
Report		ldSIIIdII-g	eo.com		*PO Pending*							UT AZ TX									
Time	Date Dy.	To the second	No. of			Lab		3RO/	λc	by 8	ls 60	ide	100		00		U	×			
Sampled	Sampled	Matrix	Containers	Sample ID		Number		TPH GR	BTEX	VOC by 8260	Metals 6010	Chlor	Hold		верос		GDOC		Remarks		
1038	3/18/24	S	1		W-1	11		X	X			X									
1040	3/18/24	S	1		W-2	1)		х	х			х									
1042	3/18/24	S	1		W-3	B		х	х			х									
1044	3/18/24	S	1		W-4	Irl		х	х	V		х									
1046	3/18/24	S	1		W-5	15		х	х			х									
1048	3/18/24	S	1		W-6			Х	х			х									
1050	3/18/24	S	1		W-7	17		Х	х			Х									
1052	3/18/24	S	1		W-8	18		х	х			Х									
1054	3/18/24	S	1		W-9	19		Х	х			Х									
1056	3/18/24	S	1		W-10	20		х	х			х									
Addition	al Instruc	tions:						-													
				city of this sample.	I am aware that tampering with or intentionally misla	abelling the sampl	le locat	tion,										ceived on ice the day		led or received	
	by: (Signa		Date	Time	egal action. Sampled by: Reçeived by: (Signature)	Date	To the	Time	_								se On	17.11.11.11.11.11.11.11.11.11.11.11.11.1	***		
	27				54 Mulle Corp	3-19-3	14	115	54		Rece	eived	on ic	e:)/ N		Ty			
Mid	ed by: (Signa	sul			Received by: (Signature)	3.10	1.24		760 T1 T2 T3												
Relinguish	ed by: (Signa	H.B.	Date 3	19.24 Z	Received by (Signature)	Date Date	1-24	Time	9:	51	AVG	Tem	np °C_	4							
	rix: S - Soil, S d	- Solid, Sg -	Sludge, A - A	queous, O - Other _		Containe	r Typ	e: g - g		p - p	oly/pl	astic,	ag - a								
					unless other arrangements are made. Hazardo									client	expe	ense.	The r	eport for the an	alysis of the	above	
samples is	applicable o	nly to those	e samples re	ceived by the lab	oratory with this COC. The liability of the labora	tory is limited to	o the a	amoun	t paid	for o	n the r	eport									

Client:		Targa R	esources		Bill To				La	ab Us	e Onl	У					TAT		EPA P	ogram
Project:	6843 Lea				Attention: Amber Groves		Lab	WO#		Job Number 1D 2D 3D Standard CV									CWA	SDWA
	Nanager:		Dennis		Address: 201 South 4th St.		EH	WO#	1		211	62-	1000					X		
	2620 W.				City, State, Zip: Artesia, New Mexic	00		_			Analy	sis ar	nd Met	nod						RCRA
	e, Zip Hol	obs, NM	88240		Phone:			0												
Phone:	dansia (St				Email:agroves@targaresources.co	<u>m</u>		/OR				3		١.					State	TV
Report d	dennis@t	asman-g	eo.com		*PO Pending*			DRO	8021	09	10	000.0			돌 x NM CO UT AZ					IX
Time	Date	-	No. of			Lab	1	3RO/ 15	by 8	3y 82	ls 60	ide 3			3		U	×		-
Sampled	Sampled	Matrix	Containers	Sample ID		Number		TPH GRO/DRO/ORO by 8015	втех by	VOC by 8260	Metals 6010	Chloride 300.0	Hold		PODOS		GDOC		Remarks	
1058	3/18/24	S	1		W-11	21		х	Х			х								
1100	3/18/24	S	1		W-12	27		х	Х			х								
1102	3/18/24	S	1		W-13	23		Х	Х			х								
1104	3/18/24	S	1		W-14	24		х	Х			х								
1106	3/18/24	S	1		W-15	25		Х	Х			Х								
1108	3/18/24	S	1		W-16	26		х	Х			х						4		
1110	3/18/24	S	1		W-17	27		х	Х			х								
1112	3/18/24	S	1		W-18	N		х	х			х								
1114	3/18/24	S	1		W-19	29		Х	х			Х								
1116	3/18/24	S	1		W-20	30		х	х			х								
Addition	al Instruct	ions:																		
					am aware that tampering with or intentionally mislab	elling the sampl	e locat	ion,			1.0.0.000							ved on ice the day to		ed or received
	of collection of d by: (Signa		d fraud and m	ay be grounds for le		Inata		Time			packed	iii icc a	t all avB	inp au	27.00		7 100 100		y 3.	
	Eti		- 31	19124 11	54 Received by: (Signature) My allle (Such	3-19-	14	Time	54)	Rece	ived	on ice	:	Y)/	N N	Only			
Mid		Sent	Date 3-1	924 11	Received by: (Signature)	3.19	.24	Time	700		T1			I	2			T3		
Relinguishe	ed by: (Signa	lure)	Date 3.	9.24 20	Received by: (Signature)	Date O3-202	M	Time	:5	AVG Temp °C										
Sample Matr	rix: S - Soil, Sd	- Solid, Sg -		queous, O - Other _		Containe	_			p - p				nber	lass,	v - V	/OA			
					unless other arrangements are made. Hazardou	is samples will	be re	turned	to cli	ent or	dispos	ed of	at the					ort for the ana	lysis of the	above
					oratory with this COC. The liability of the laborate															0.13

Printed: 3/20/2024 10:57:50AM

Envirotech Analytical Laboratory

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.

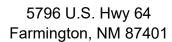
Client:	Targa	Date Received:	03/20/24	09:51	Work Order ID:	E403184
Phone:	(432) 999-8675	Date Logged In:	03/20/24	10:15	Logged In By:	Jessica Liesse
Email:	bdennis@tasman-geo.com	Due Date:	03/26/24	17:00 (4 day TAT)		
	Custody (COC)					
	ne sample ID match the COC?	1.1.000	No			
	ne number of samples per sampling site location mat	ch the COC	Yes			
	amples dropped off by client or carrier?		Yes	Carrier: <u>C</u>	<u>Courier</u>	
	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	Yes			
5. Were al	Il samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion.		Yes		<u>Comme</u>	nts/Resolution
Sample T	urn Around Time (TAT)				CO 42 T 1 //1211 1	. 1: .
6. Did the	COC indicate standard TAT, or Expedited TAT?		Yes		6843 Leak #131 has be	-
Sample C	<u>Cooler</u>				muliple workorders do	to high sample
7. Was a s	sample cooler received?		Yes		volume. Workorders a	re as follows:
8. If yes,	was cooler received in good condition?		Yes		E403183 and E403184	Sample containers
9. Was the	e sample(s) received intact, i.e., not broken?		Yes			•
10. Were	custody/security seals present?		No		list depth of sample w	life COC does not.
11. If yes,	were custody/security seals intact?		NA			
	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample	e received w/i 15	Yes			
Sample C			_			
	queous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
	trip blank (TB) included for VOC analyses?		NA			
	on-VOC samples collected in the correct containers')	Yes			
	appropriate volume/weight or number of sample contain		Yes			
Field Lab		icis conceteu.	103			
	field sample labels filled out with the minimum info	rmation:				
	ample ID?		Yes			
	ate/Time Collected?		Yes	ı		
C	ollectors name?		No			
Sample P	<u>reservation</u>					
21. Does	the COC or field labels indicate the samples were pr	eserved?	No			
	imple(s) correctly preserved?		NA			
24. Is lab	filteration required and/or requested for dissolved n	netals?	No			
Multipha	se Sample Matrix					
26. Does	the sample have more than one phase, i.e., multipha	se?	No			
27. If yes,	does the COC specify which phase(s) is to be analy	zed?	NA			
Subcontr	act Laboratory					
	imples required to get sent to a subcontract laborato	rv?	No			
	subcontract laboratory specified by the client and if	-	NA	Subcontract Lab	·NA	
		. 50	1112	Subcontract Eab	. 1471	
Chent in	<u>istruction</u>					

Date

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

Report to:
Brett Dennis





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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Targa

Project Name: Leak #131

Work Order: E407060

Job Number: 21102-0001

Received: 7/11/2024

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 7/12/24

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: 7/12/24

Brett Dennis 12600 WCR 91 Midland, TX 79707

Project Name: Leak #131 Workorder: E407060

Date Received: 7/11/2024 10:30:00AM

Brett Dennis,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/11/2024 10:30:00AM, under the Project Name: Leak #131.

The analytical test results summarized in this report with the Project Name: Leak #131 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

Field Offices:

Southern New Mexico Area Lynn Jarboe

Laboratory Technical Representative

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Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Gonzales

Client Representative

Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Targa	Project Name:	Leak #131	Donoutod.
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	07/12/24 14:36

Client Sample ID	Lab Sample ID Matrix	Sampled	Received	Container
Backfill -1	E407060-01A Soil	07/10/24	07/11/24	Glass Jar, 2 oz.
Backfill -2	E407060-02A Soil	07/10/24	07/11/24	Glass Jar, 2 oz.



Targa	Project Name:	Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	7/12/2024 2:36:47PM

Backfill -1 E407060-01

		E-10/000-01				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: IY		Batch: 2428073
Benzene	ND	0.0250	1	07/11/24	07/11/24	
Ethylbenzene	ND	0.0250	1	07/11/24	07/11/24	
Toluene	ND	0.0250	1	07/11/24	07/11/24	
o-Xylene	ND	0.0250	1	07/11/24	07/11/24	
p,m-Xylene	ND	0.0500	1	07/11/24	07/11/24	
Total Xylenes	ND	0.0250	1	07/11/24	07/11/24	
Surrogate: 4-Bromochlorobenzene-PID		85.7 %	70-130	07/11/24	07/11/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: IY		Batch: 2428073
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/11/24	07/11/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.1 %	70-130	07/11/24	07/11/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: NV		Batch: 2428077
Diesel Range Organics (C10-C28)	ND	25.0	1	07/11/24	07/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	07/11/24	07/11/24	
Surrogate: n-Nonane		117 %	50-200	07/11/24	07/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2428078
Chloride	183	20.0	1	07/11/24	07/11/24	



Targa	Project Name:	Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	7/12/2024 2:36:47PM

Backfill -2 E407060-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: IY		Batch: 2428073
Benzene	ND	0.0250	1	07/11/24	07/11/24	
Ethylbenzene	ND	0.0250	1	07/11/24	07/11/24	
Toluene	ND	0.0250	1	07/11/24	07/11/24	
o-Xylene	ND	0.0250	1	07/11/24	07/11/24	
p,m-Xylene	ND	0.0500	1	07/11/24	07/11/24	
Total Xylenes	ND	0.0250	1	07/11/24	07/11/24	
Surrogate: 4-Bromochlorobenzene-PID		87.4 %	70-130	07/11/24	07/11/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	rst: IY		Batch: 2428073
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/11/24	07/11/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.9 %	70-130	07/11/24	07/11/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: NV		Batch: 2428077
Diesel Range Organics (C10-C28)	26.2	25.0	1	07/11/24	07/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	07/11/24	07/11/24	
Surrogate: n-Nonane		122 %	50-200	07/11/24	07/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	rst: DT		Batch: 2428078
Chloride	101	20.0	1	07/11/24	07/11/24	



OC Summary Data

		QC Si	umma	ry Dat	a				
Targa 12600 WCR 91		Project Name: Project Number:		ak #131 102-0001				_	Reported:
Midland TX, 79707		Project Manager:		ett Dennis					7/12/2024 2:36:47PM
		Volatile O	rganics b	y EPA 802	21B				Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2428073-BLK1)							Prepared: 0	7/11/24 A	analyzed: 07/11/24
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	6.97		8.00		87.1	70-130			
LCS (2428073-BS1)							Prepared: 0	7/11/24 A	analyzed: 07/11/24
Benzene	4.86	0.0250	5.00		97.1	70-130			
Ethylbenzene	4.69	0.0250	5.00		93.8	70-130			
Toluene	4.79	0.0250	5.00		95.9	70-130			
o-Xylene	4.65	0.0250	5.00		93.0	70-130			
p,m-Xylene	9.53	0.0500	10.0		95.3	70-130			
Total Xylenes	14.2	0.0250	15.0		94.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.20		8.00		90.0	70-130			
Matrix Spike (2428073-MS1)				Source:	E407062-	05	Prepared: 0	7/11/24 A	analyzed: 07/11/24
Benzene	5.11	0.0250	5.00	ND	102	54-133			
Ethylbenzene	4.93	0.0250	5.00	ND	98.7	61-133			
Toluene	5.04	0.0250	5.00	ND	101	61-130			
o-Xylene	4.91	0.0250	5.00	ND	98.3	63-131			
p,m-Xylene	10.0	0.0500	10.0	ND	100	63-131			
Total Xylenes	14.9	0.0250	15.0	ND	99.6	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.18		8.00		89.8	70-130			
Matrix Spike Dup (2428073-MSD1)				Source:	E407062-	05	Prepared: 0	7/11/24 A	analyzed: 07/11/24
Benzene	4.72	0.0250	5.00	ND	94.3	54-133	8.04	20	
Ethylbenzene	4.57	0.0250	5.00	ND	91.3	61-133	7.76	20	
Toluene	4.66	0.0250	5.00	ND	93.2	61-130	7.90	20	
o-Xylene	4.54	0.0250	5.00	ND	90.8	63-131	7.87	20	
p,m-Xylene	9.30	0.0500	10.0	ND	93.0	63-131	7.53	20	
Total Xylenes	13.8	0.0250	15.0	ND	92.3	63-131	7.64	20	
G , A D , LL L , DID	7.10		0.00		00.0	70 120			



Surrogate: 4-Bromochlorobenzene-PID

7.18

70-130

QC Summary Data

Targa 12600 WCR 91	Project Name:	Leak #131 21102-0001	Reported:
Midland TX, 79707	Project Number: Project Manager:	Brett Dennis	7/12/2024 2:36:47PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis				7/	12/2024 2:36:47PM
	Non	halogenated	Organics	by EPA 80	15D - Gl	RO			Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2428073-BLK1)							Prepared: 0	7/11/24 Ana	lyzed: 07/11/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.83		8.00		97.9	70-130			
LCS (2428073-BS2)							Prepared: 0	7/11/24 Ana	lyzed: 07/11/24
Gasoline Range Organics (C6-C10)	51.7	20.0	50.0		103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.90		8.00		98.7	70-130			
Matrix Spike (2428073-MS2)				Source:	E407062-	05	Prepared: 0	7/11/24 Ana	lyzed: 07/11/24
Gasoline Range Organics (C6-C10)	49.7	20.0	50.0	ND	99.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.81		8.00		97.6	70-130			
Matrix Spike Dup (2428073-MSD2)				Source:	E407062-	05	Prepared: 0	7/11/24 Ana	lyzed: 07/11/24
Gasoline Range Organics (C6-C10)	49.9	20.0	50.0	ND	99.7	70-130	0.404	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.92		8.00		99.0	70-130			

Surrogate: n-Nonane

QC Summary Data

 Targa
 Project Name:
 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 7/12/2024
 2:36:47PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis				7/13	2/2024 2:36:47PN
	Nonha	logenated Or	ganics by	EPA 80151	D - DRO	/ORO		1	Analyst: NV
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec	Rec Limits	RPD %	RPD Limit %	Notes
Blank (2428077-BLK1)							Prepared: 0	7/11/24 Analy	zed: 07/11/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	64.5		50.0		129	50-200			
LCS (2428077-BS1)							Prepared: 0	7/11/24 Analy	zed: 07/11/24
Diesel Range Organics (C10-C28)	302	25.0	250		121	38-132			
Surrogate: n-Nonane	61.3		50.0		123	50-200			
Matrix Spike (2428077-MS1)				Source:	E407062-	04	Prepared: 0	7/11/24 Analy	zed: 07/11/24
Diesel Range Organics (C10-C28)	306	25.0	250	ND	123	38-132			
Surrogate: n-Nonane	63.6		50.0		127	50-200			
Matrix Spike Dup (2428077-MSD1)				Source:	E407062-	04	Prepared: 0	7/11/24 Analy	zed: 07/11/24
Diesel Range Organics (C10-C28)	315	25.0	250	ND	126	38-132	2.84	20	

50.0

127

50-200

QC Summary Data

Targa		Project Name:	Le	eak #131					Reported:
12600 WCR 91		Project Number:	21	102-0001					
Midland TX, 79707		Project Manager:	: Bı	rett Dennis					7/12/2024 2:36:47PM
		Anions	by EPA 3	300.0/9056 <i>A</i>	4				Analyst: DT
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2428078-BLK1)							Prepared: 0	7/11/24 A	nalyzed: 07/11/24
Chloride	ND	20.0							
LCS (2428078-BS1)							Prepared: 0	7/11/24 A	nalyzed: 07/11/24
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2428078-MS1)				Source:	E407061-	01	Prepared: 0	7/11/24 A	nalyzed: 07/11/24
Chloride	320	20.0	250	61.9	103	80-120			
Matrix Spike Dup (2428078-MSD1)				Source:	E407061-	01	Prepared: 0	7/11/24 A	nalyzed: 07/11/24
Chloride	319	20.0	250	61.9	103	80-120	0.264	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 #131	
12600 WCR 91	Project Number: 21102-0001	Reported:
Midland TX, 79707	Project Manager: Brett Dennis	07/12/24 14:36

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Client:		Targa R	esources			Bill To				La	ab Us	e On	ly				Т	AT		EPA Pi	ogram
	Leak # 13				At	tention: Amber Groves		Lab	WO#			Job I		oer	. 1) 2D	3D	Sta	ndard	CWA	SDWA
	Manager:		Dennis		Ad	dress: 201 South 4th St.		FL	10-	100	00	21	109	$-\infty$		X			X		
Address:	2620 W.	Marland	Blvd		Cit	y, State, Zip: Artesia, New Mexico	2							d Meth							RCRA
City, Stat	te, Zip Ho	bbs, NM	88240		Ph	one:			by												
Phone:					En	nail:agroves@targaresources.com	1		ORO		2 7 12									State	
	odennis@	tasman-g	eo.com			O Pending*			30/0	1	0.0				1	N. C.			NM CO	UT AZ	TX
Report d	ue by:								TPH GRO/DRO/ORO by 8015	BTEX by 8021	Chloride 300.0						×		×		
Time	Date	500.5	No. of	6 1 15	-		Lab		GRC	x by	ride				1 3	BGDOC	2			0	
Sampled	Sampled	Matrix	Containers	Sample ID			Number		TPH (BTE	Chlo	Hold	-		1		GDOC			Remarks	
10:06	7/10/24	S	1			Backfill-1	1		х	х	х										
10:24	7/10/24	S	1			Backfill-2	2		х	х	Х										
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	-		-					\vdash	-						-	-	-				
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																		Ш			2
							1														
	117														1						
Addition	al Instruc	tions:							-								_				
I, (field sam)	pler), attest to	the validity	and authent	icity of this san	nple. I am aware	that tampering with or intentionally mislabell	ing the sampl	e locat	tion,			Sample	es requir	ing therma	al prese	rvation n	nust be r	eceived o	n ice the day t	hey are sample	ed or received
date or time	of collection	is considere	d fraud and n	nay be grounds	s for legal action.	Sampled by:						packed	in ice a	t an avg te	mp abo	ve 0 but	less than	6°C on s	ubsequent da	ys.	
Relinquish	ed by: (Signal	ontivo	Date 7/	10/24	1:52	Received by: (Signature)	7-10°0	24	Time	352		Rece	eived	on ice	: /	Lab (Jse O	nly			
Relinquish	ed by: (Sign	ongol	Date	10-24	1630	Received by: (Signature)	7.10.		Time			T1			T)			T3		
	ed by: (Signa	- DE	Date		Time	Received by: (Signature)	Date .		Time			1.2		-	, 1						
1)	JI.		7.	10.24	2400	alexa Michaels	7/11/			30		AVG			4						
				queous, O - Ot	her		Containe														
						ner arrangements are made. Hazardous									lient e	xpense	. The	report	for the ana	lysis of the	above
samples is	applicable of	nly to thos	e samples r	eceived by th	e laboratory w	ith this COC. The liability of the laborator	y is limited t	o the	amoun	t paid	for o	n the r	eport								



envirotech Inc.

Printed: 7/11/2024 3:11:51PM

Envirotech Analytical Laboratory

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.

	· · · · · · · · · · · · · · · · · · ·				<u> </u>		
Client:	Targa	Date Received:	07/11/24 (0:00		Work Order ID:	E407060
Phone:	(432) 999-8675	Date Logged In:	07/10/24 1	5:36		Logged In By:	Alexa Michaels
Email:	bdennis@tasman-geo.com	Due Date:	07/12/24	7:00 (1 day TAT)			
Chain o	f Custody (COC)						
	the sample ID match the COC?		Yes				
2. Does	the number of samples per sampling site location mat	ch the COC	Yes				
3. Were	samples dropped off by client or carrier?		Yes	Carrier: C	ourier_		
4. Was tl	ne COC complete, i.e., signatures, dates/times, reques	ted analyses?	Yes				
5. Were	all samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion.		Yes			<u>Comment</u>	s/Resolution
Sample	Turn Around Time (TAT)						
6. Did th	e COC indicate standard TAT, or Expedited TAT?		Yes				
Sample	<u>Cooler</u>						
7. Was a	sample cooler received?		Yes				
8. If yes,	was cooler received in good condition?		Yes				
9. Was tl	ne sample(s) received intact, i.e., not broken?		Yes				
10. Were	e custody/security seals present?		No				
	s, were custody/security seals intact?		NA				
12. Was t	he sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample	received w/i 15	Yes				
		temperature. 4	<u>~</u>				
	Container		NI-				
	aqueous VOC samples present?		No NA				
	VOC samples collected in VOA Vials?		NA NA				
	e head space less than 6-8 mm (pea sized or less)?						
	a trip blank (TB) included for VOC analyses?	•	NA				
	non-VOC samples collected in the correct containers		Yes				
	appropriate volume/weight or number of sample contain	iers collected?	Yes				
Field La							
	e field sample labels filled out with the minimum info Sample ID?	mation:	Yes				
	Date/Time Collected?		Yes				
	Collectors name?		No				
Sample	Preservation						
21. Does	s the COC or field labels indicate the samples were pr	eserved?	No				
22. Are	sample(s) correctly preserved?		NA				
24. Is lab	o filteration required and/or requested for dissolved m	etals?	No				
Multiph	ase Sample Matrix						
	the sample have more than one phase, i.e., multiphase	se?	No				
	s, does the COC specify which phase(s) is to be analy		NA				
			1111				
	ract Laboratory	0	Nie				
	samples required to get sent to a subcontract laborator	•	No	01 4 47 1	3.7.4		
	a subcontract laboratory specified by the client and if	so who?	NA	Subcontract Lab	: NA		
Client l	<u>Instruction</u>						
							1

Date

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

Report to:
Brett Dennis



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 #131

Work Order: E407084

Job Number: 21102-0001

Received: 7/12/2024

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 7/16/24

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: 7/16/24

Brett Dennis 12600 WCR 91 Midland, TX 79707

Project Name: Leak #131 Workorder: E407084

Date Received: 7/12/2024 8:30:00AM

Brett Dennis,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/12/2024 8:30:00AM, under the Project Name: Leak #131.

The analytical test results summarized in this report with the Project Name: Leak #131 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

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Michelle Gonzales

Client Representative

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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

		·	_
Targa	Project Name: Lea	eak #131 Reported:	7
12600 WCR 91	Project Number: 211	1102-0001	
Midland TX, 79707	Project Manager: Bro	rett Dennis 07/16/24 12:48	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL-6 @ 8'	E407084-01A	Soil	07/11/24	07/12/24	Glass Jar, 4 oz.
FL-7 @ 8'	E407084-02A	Soil	07/11/24	07/12/24	Glass Jar, 4 oz.
FL-10 @ 8'	E407084-03A	Soil	07/11/24	07/12/24	Glass Jar, 4 oz.
FL-11 @ 8'	E407084-04A	Soil	07/11/24	07/12/24	Glass Jar, 4 oz.



Targa	Project Name:	Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	7/16/2024 12:48:37PM

FL-6 @ 8' E407084-01

		12407004-01				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: BA		Batch: 2428095
Benzene	ND	0.0250	1	07/12/24	07/15/24	
Ethylbenzene	ND	0.0250	1	07/12/24	07/15/24	
Toluene	ND	0.0250	1	07/12/24	07/15/24	
o-Xylene	ND	0.0250	1	07/12/24	07/15/24	
p,m-Xylene	ND	0.0500	1	07/12/24	07/15/24	
Total Xylenes	ND	0.0250	1	07/12/24	07/15/24	
Surrogate: 4-Bromochlorobenzene-PID		89.2 %	70-130	07/12/24	07/15/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: BA		Batch: 2428095
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/24	07/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		106 %	70-130	07/12/24	07/15/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: NV		Batch: 2428097
Diesel Range Organics (C10-C28)	ND	25.0	1	07/12/24	07/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	07/12/24	07/12/24	
Surrogate: n-Nonane		81.8 %	50-200	07/12/24	07/12/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: WF		Batch: 2428096
Chloride	ND	20.0	1	07/12/24	07/12/24	

Targa	Project Name:	Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	7/16/2024 12:48:37PM

FL-7 @ 8' E407084-02

		E407004-02				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: BA		Batch: 2428095
Benzene	ND	0.0250	1	07/12/24	07/15/24	
Ethylbenzene	ND	0.0250	1	07/12/24	07/15/24	
Toluene	ND	0.0250	1	07/12/24	07/15/24	
o-Xylene	ND	0.0250	1	07/12/24	07/15/24	
p,m-Xylene	ND	0.0500	1	07/12/24	07/15/24	
Total Xylenes	ND	0.0250	1	07/12/24	07/15/24	
Surrogate: 4-Bromochlorobenzene-PID		89.1 %	70-130	07/12/24	07/15/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: BA		Batch: 2428095
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/24	07/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		106 %	70-130	07/12/24	07/15/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: NV		Batch: 2428097
Diesel Range Organics (C10-C28)	ND	25.0	1	07/12/24	07/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	07/12/24	07/12/24	
Surrogate: n-Nonane		80.6 %	50-200	07/12/24	07/12/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: WF		Batch: 2428096
Chloride	ND	20.0	1	07/12/24	07/12/24	
anoriae		20.0				



Targa	Project Name:	Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	7/16/2024 12:48:37PM

FL-10 @ 8' E407084-03

		E40/004-03				
Analyte	Result	Reporting Limit	Dilution	n Prepared	Analyzed	Notes
,				•	,	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: BA		Batch: 2428095
Benzene	ND	0.0250	1	07/12/24	07/15/24	
Ethylbenzene	ND	0.0250	1	07/12/24	07/15/24	
Toluene	ND	0.0250	1	07/12/24	07/15/24	
o-Xylene	ND	0.0250	1	07/12/24	07/15/24	
p,m-Xylene	ND	0.0500	1	07/12/24	07/15/24	
Total Xylenes	ND	0.0250	1	07/12/24	07/15/24	
Surrogate: 4-Bromochlorobenzene-PID		89.5 %	70-130	07/12/24	07/15/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	ılyst: BA		Batch: 2428095
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/24	07/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		106 %	70-130	07/12/24	07/15/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: NV		Batch: 2428097
Diesel Range Organics (C10-C28)	ND	25.0	1	07/12/24	07/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	07/12/24	07/13/24	
Surrogate: n-Nonane		74.6 %	50-200	07/12/24	07/13/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	ılyst: WF		Batch: 2428096
Chloride	ND	20.0	1	07/12/24	07/12/24	



Targa	Project Name:	Leak #131	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	7/16/2024 12:48:37PM

FL-11 @ 8' E407084-04

		E40/004-04				
Analyte	Result	Reporting Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: BA		Batch: 2428095
Benzene	ND	0.0250	1	07/12/24	07/15/24	
Ethylbenzene	ND	0.0250	1	07/12/24	07/15/24	
Toluene	ND	0.0250	1	07/12/24	07/15/24	
o-Xylene	ND	0.0250	1	07/12/24	07/15/24	
p,m-Xylene	ND	0.0500	1	07/12/24	07/15/24	
Total Xylenes	ND	0.0250	1	07/12/24	07/15/24	
Surrogate: 4-Bromochlorobenzene-PID		88.8 %	70-130	07/12/24	07/15/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: BA		Batch: 2428095
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/12/24	07/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		107 %	70-130	07/12/24	07/15/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: NV		Batch: 2428097
Diesel Range Organics (C10-C28)	ND	25.0	1	07/12/24	07/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	07/12/24	07/13/24	
Surrogate: n-Nonane		71.3 %	50-200	07/12/24	07/13/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: WF		Batch: 2428096
Chloride	30.3	20.0	1	07/12/24	07/12/24	



QC Summary Data

Leak #131 Targa Project Name: Reported: 12600 WCR 91 Project Number: 21102-0001 Midland TX, 79707 Project Manager: Brett Dennis 7/16/2024 12:48:37PM **Volatile Organics by EPA 8021B** Analyst: BA Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2428095-BLK1) Prepared: 07/12/24 Analyzed: 07/15/24 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: 4-Bromochlorobenzene-PID 7.27 8.00 90.9 70-130 LCS (2428095-BS1) Prepared: 07/12/24 Analyzed: 07/15/24 5.37 5.00 107 70-130 Benzene 0.0250 Ethylbenzene 5.03 0.0250 5.00 101 70-130 5.28 0.0250 5.00 106 70-130 Toluene 103 o-Xylene 5.13 0.0250 5.00 70-130 10.4 10.0 104 70-130 0.0500 p.m-Xvlene 103 70-130 15.5 15.0 Total Xylenes 0.0250 8.00 91.8 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.35 Matrix Spike (2428095-MS1) Source: E407085-02 Prepared: 07/12/24 Analyzed: 07/15/24 5.32 0.0250 5.00 ND 54-133 Benzene ND 61-133 Ethylbenzene 4.98 0.0250 5.00 99.6 Toluene 5.23 0.0250 5.00 ND 105 61-130 5.07 ND 101 63-131 5.00 0.0250 o-Xylene p,m-Xylene 10.3 0.0500 10.0 ND 103 63-131 15.3 0.0250 15.0 ND 63-131 Total Xylenes 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.24 8.00 Matrix Spike Dup (2428095-MSD1) Source: E407085-02 Prepared: 07/12/24 Analyzed: 07/15/24 5.04 0.0250 5.00 ND 54-133 5.57 20 4.72 ND 61-133 5.46 0.0250 5.00 94.3 20 Ethylbenzene 99.0 61-130 Toluene 4 95 0.0250 5.00 ND 5.62 20

5.00

10.0

15.0

8.00

0.0250

0.0500

0.0250

ND

ND

ND

95.9

97.1

96.7

90.9

63-131

63-131

63-131

70-130

5.48

5.39

5.42

20

20

20

4.80

9.71

14.5

7.27



o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: 4-Bromochlorobenzene-PID

QC Summary Data

 Targa
 Project Name:
 Leak #131
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 7/16/2024 12:48:37PM

Nonhalogenated	Organics	by EPA	8015D - GRO
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Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

	resure									
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2428095-BLK1)							Prepared: 0	7/12/24 An	alyzed: 07/15/24	
Gasoline Range Organics (C6-C10)	ND	20.0								
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.62		8.00		108	70-130				
LCS (2428095-BS2)							Prepared: 0	7/12/24 An	alyzed: 07/15/24	
Gasoline Range Organics (C6-C10)	57.6	20.0	50.0		115	70-130				
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.72		8.00		109	70-130				
Matrix Spike (2428095-MS2)				Source: E407085-02			Prepared: 07/12/24 Analyzed: 07/15/24			
Gasoline Range Organics (C6-C10)	58.4	20.0	50.0	ND	117	70-130				
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.71		8.00		109	70-130				
Matrix Spike Dup (2428095-MSD2)				Source:	E407085-	02	Prepared: 0	7/12/24 An	alyzed: 07/15/24	
Gasoline Range Organics (C6-C10)	54.8	20.0	50.0	ND	110	70-130	6.28	20		
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.73		8.00		109	70-130				



QC Summary Data

Leak #131 Targa Project Name: Reported: 12600 WCR 91 Project Number: 21102-0001

Midland TX, 79707		Project Manage	r: Br	ett Dennis					7/16/2024 12:48:37PM
	Nonha	logenated Or	ganics by l	EPA 8015I) - DRO	/ORO			Analyst: NV
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2428097-BLK1)							Prepared: 0	7/12/24 A	nalyzed: 07/12/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	41.3		50.0		82.7	50-200			
LCS (2428097-BS1)							Prepared: 0	7/12/24 A	nalyzed: 07/15/24
Diesel Range Organics (C10-C28)	263	25.0	250		105	38-132			
Surrogate: n-Nonane	55.0		50.0		110	50-200			
Matrix Spike (2428097-MS1)				Source:	E407085-	05	Prepared: 0	7/12/24 A	nalyzed: 07/15/24
Diesel Range Organics (C10-C28)	264	25.0	250	ND	106	38-132			
Surrogate: n-Nonane	46.1		50.0		92.2	50-200			
Matrix Spike Dup (2428097-MSD1)				Source:	E407085-	05	Prepared: 0	7/12/24 A	nalyzed: 07/15/24
Diesel Range Organics (C10-C28)	264	25.0	250	ND	106	38-132	0.0264	20	
Surrogate: n-Nonane	46.9		50.0		93.8	50-200			



QC Summary Data

Targa		Project Name:		eak #131					Reported:
12600 WCR 91 Midland TX, 79707		Project Number: Project Manager:		102-0001 rett Dennis					7/16/2024 12:48:37PM
		Anions	by EPA 3	300.0/9056 <i>£</i>	4				Analyst: WF
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2428096-BLK1)							Prepared: 0	7/12/24 A	nalyzed: 07/12/24
Chloride	ND	20.0							
LCS (2428096-BS1)							Prepared: 0	7/12/24 A	nalyzed: 07/12/24
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2428096-MS1)				Source:	E407085-	03	Prepared: 0	7/12/24 A	nalyzed: 07/12/24
Chloride	1630	200	250	1210	168	80-120			M4
Matrix Spike Dup (2428096-MSD1)				Source:	E407085-	03	Prepared: 0	7/12/24 A	nalyzed: 07/12/24
Chloride	1540	200	250	1210	131	80-120	5.78	20	M4

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 #131	
١	12600 WCR 91	Project Number: 21102-0001	Reported:
١	Midland TX, 79707	Project Manager: Brett Dennis	07/16/24 12:48

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

DNR Did not react with the addition of acid or base.

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

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



Page of	Page	of	<u>l</u>
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Client: Torga Kessurus	Bill To		<u></u>				e Onl				45		TA				rogram
Project: Real #131	Attention: Ambu Coove	H 2+	E9	WO#	701	/1	Job N	lumb V	er_		1D	2D -	3D	Stand	ard	CWA	SDWA
Address: 2620 1. Marked Blug	City, State, Zip A-C-Sia, NM	1777	157	U+(70,		Analys				<u></u>						RCRA
City, State, Zip Hobbs, A/M 88240	Phone:	,	\vdash		- 1		Analys	sis an	ia ivie	tnoa	 			-			RCRA
Phone:	Email: agroves @ targaso	V 6645	2	رب ا												State	
Email: boarnis @ toman-geo.com		COM	8	8		_		ا ب	_				٠	NN	l co l	UT AZ	ТХ
Report due by:	*PO Pending*		0 0	ő	8	8260	[5	8	₹	XT-2001							
Time Date Sampled Matrix No. of Containers Sample ID		Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC - NM	TCEQ 100						Remarks	
9:10 7/1/24 5 1 61	-6 @ 8'		X	X	K			X									
1:15 7/11/24 S 1 FL	-7081	a	X	X	4		,	X									
9:20 7/11/24 5 1 FL	- w @ 8'	3	X	X	\times			\times									
9:05 7/11/24 S 1 FL	-11 @ 81	14	X	X	×			X									
		i.							\bot								
		5. E. 5. E. 1. E.							\bot				\perp				
		i k												_			
		1															
		a y															
Additional Instructions:			11														
Table of the section																	
, (field sampler), attest to the validity and authenticity of this sample. I am	aware that tampering with or intentionally mislabelling th	he sample loca	ation,												-	ey are sample	d or receive
date or time of collection is considered fraud and may be grounds for legal							packed in	n ice at	an avg	temp				°C on subsec	quent day:	s.	
Relinquished by: (Signature) Reco G Ma(th) + 7/11/24	Referred by: (Signature)	Date 7-1t		Time 12	34	ιl							Only	<i> </i>			
Reinquished by: (Signature) Date Time	Received by: (Signature)	Date		・ <u>)</u> Time	001		Recei	ved	on ic	e:	Y	/ N					
····//////////////////////////////////	e40 Charles Ilaco	7-11-1		170	20		T1				T2			_ <u>13</u> _			
Relinguished by: (Sighature) 4		Date	-	Time		\neg	11			- ,	1			_ 13			
Unda Hesso 7.11.24 2	330 Alexa Michaels	7/12	α	Z:	$Q \mathcal{F}$		AVG 1	Temr	o °C	. (†						
Relinquished by: (Signature) Date Time	Received by: (Signature)	Date		Time	<u></u>		,,,,,								<u> </u>		
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other		Containe															
Note: Samples are discarded 30 days after results are reported	unless other arrangements are made. Hazardou	ıs samples w	vill be r	eturne	ed to	client	or disp	posed	of at	the c	lient e	expens	e. Th	e report	for the a	analysis of	the above
samples is applicable only to th	ose samples received by the laboratory with this C	COC. The lial	bility of	the la	borat	tory is	s limite	d to t	he an	noun	t paid	for on	the re	port.			
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	Pag	ge 14 of	15														

Printed: 7/15/2024 1:27:15PM

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Targa	Date Received:	07/12/24 0	R:30		Work Order ID:	E407084
	-		07/12/24 0			Logged In By:	Noe Soto
Phone: Email:	(432) 999-8675 bdennis@tasman-geo.com	Date Logged In: Due Date:		7:00 (4 day TAT)		Logged in by:	1106 2010
Ellian.	ouchins@tashian-geo.com	Due Date.	07/16/241	7.00 (4 day 1A1)			
Chain of	Custody (COC)						
1. Does th	ne sample ID match the COC?		Yes				
2. Does th	ne number of samples per sampling site location ma	atch the COC	Yes				
3. Were sa	amples dropped off by client or carrier?		Yes	Carrier: C	ourier		
4. Was the	e COC complete, i.e., signatures, dates/times, reque	ested analyses?	No	· 			
5. Were al	Il samples received within holding time?	·	Yes				
	Note: Analysis, such as pH which should be conducted	•				Comment	s/Resolution
	i.e, 15 minute hold time, are not included in this disucss	ion.		Г		Comment	<u> </u>
	COC in disease the dark TATE on Franchisch TATE		3 7				
	COC indicate standard TAT, or Expedited TAT?		Yes				
Sample C			37				
	sample cooler received?		Yes				
•	was cooler received in good condition?		Yes				
	e sample(s) received intact, i.e., not broken?		Yes				
	custody/security seals present?		No				
11. If yes,	were custody/security seals intact?		NA				
12. Was the	e sample received on ice? If yes, the recorded temp is 4°C Note: Thermal preservation is not required, if samples a minutes of sampling		Yes				
13. If no v	visible ice, record the temperature. Actual sampl	e temperature: 4°	<u>C</u>				
Sample C	<u>Container</u>						
14. Are ac	queous VOC samples present?		No				
15. Are V	OC 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 no	on-VOC samples collected in the correct containers	s?	Yes				
19. Is the a	appropriate volume/weight or number of sample conta	iners collected?	Yes				
Field Lab	<u>oel</u>						
	field sample labels filled out with the minimum inf	formation:					
	ample ID?		Yes				
	ate/Time Collected? ollectors name?		Yes	_			
	reservation		No				
	the COC or field labels indicate the samples were p	reserved?	No				
	imple(s) correctly preserved?	reserved.	NA				
	filteration required and/or requested for dissolved	metals?	No				
	se Sample Matrix						
	the sample have more than one phase, i.e., multiph	ase?	No				
	does the COC specify which phase(s) is to be analytical control of the control of		NA				
		tyzeu.	INA				
	act Laboratory		3.7				
	amples required to get sent to a subcontract laborate	-	No				
29. Was a	subcontract laboratory specified by the client and	if so who?	NA	Subcontract Lab	: NA		
Client In	<u>istruction</u>						

Date

APPENDIX E – Proposed Seed Mix

NMSLO Seed Mix

Coarse (CS)

COARSE (CS) SITES SEED MIXTURE:

COMMON NAME	VARIETY	APPLICATION RATE (PLS/Acre)	DRILL BOX	
Grasses:				
Sand bluestem	VNS, Southern	2.0	\mathbf{F}	
Sideoats grama	Vaughn, El Reno	2.0	\mathbf{F}	
Blue grama	Hachita, Lovington	1.5	D	
Little bluestem	Cimmaron, Pastura	1.5	\mathbf{F}	
Sand dropseed	VNS, Southern	1.0	\mathbf{S}	
Plains bristlegrass	VNS, Southern	0.75	D	
Forbs:				
Parry penstemon	VNS, Southern	1.0	D	
Desert globemallow	VNS, Southern	1.0	D	
White prairieclover	Kaneb, VNS	0.5	D	
Sulfur buckwheat	VNS, Southern	0.5	D	
Shrubs:				
Fourwing saltbush	VNS, Southern	1.0	D	
Skunkbush sumac	VNS, Southern	1.0	D	
Common winterfat	VNS, Southern	1.0	F	
Fringed sagewort	VNS, Southern	0.5	F	
	Total PLS/acr	e 18.25		

S = Small seed drill box, D = Standard seed drill box, F = Fluffy seed drill box

- VNS, Southern No Variety Stated, seed should be from a southern latitude collection of this species.
- Double above seed rates for broadcast or hydroseeding.
- If Parry is not available, substitute firecracker penstemon.
- If desert globemallow is not available, substitute scarlet globemallow.
- If one species is not available, provide a suggested substitute to the New Mexico Land Office for approval. Increasing all other species proportionately may be acceptable.



Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116
Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 391660

QUESTIONS

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	391660
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2329249487
Incident Name	NAPP2329249487 LEAK #131 @ 0
Incident Type	Natural Gas Release
Incident Status	Reclamation Report Received
Incident Facility	[fAPP2123021777] Targa NM Gathering System

Location of Release Source	
Please answer all the questions in this group.	
Site Name	LEAK #131
Date Release Discovered	10/17/2023
Surface Owner	State

Incident Details		
Please answer all the questions in this group.		
Incident Type	Natural Gas Release	
Did this release result in a fire or is the result of a fire	No	
Did this release result in any injuries	No	
Has this release reached or does it have a reasonable probability of reaching a watercourse	No	
Has this release endangered or does it have a reasonable probability of endangering public health	No	
Has this release substantially damaged or will it substantially damage property or the environment	No	
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No	

Nature and Volume of Release		
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.		
Crude Oil Released (bbls) Details	Not answered.	
Produced Water Released (bbls) Details	Not answered.	
Is the concentration of chloride in the produced water >10,000 mg/l	Not answered.	
Condensate Released (bbls) Details	Cause: Corrosion Pipeline (Any) Condensate Released: 1 BBL Recovered: 0 BBL Lost: 1 BBL.	
Natural Gas Vented (Mcf) Details	Not answered.	
Natural Gas Flared (Mcf) Details	Not answered.	
Other Released Details	Not answered.	
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.	

Operator:

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS, Page 2

Action 391660

QUESTIONS (contin	nued)
	OGRID:

TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	391660
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)
QUESTIONS	
Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	More info needed to determine if this will be treated as a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Unavailable.
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.	e. gas only) are to be submitted on the C-129 form.
Initial Response The responsible party must undertake the following actions immediately unless they could create a s.	afety hazard that would result in injury.
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative o ed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for releathe OCD does not relieve the operator of liability should their operations have failed to a	knowledge and understand that pursuant to OCD rules and regulations all operators are required uses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface to does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Amber Groves Title: Environmental Specialist Email: agroves@targaresources.com Date: 10/10/2024

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

QUESTIONS, Page 3

Action 391660

QUESTIONS (continued)

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	391660
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Site Characterization		
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Less than or equal 25 (ft.)	
What method was used to determine the depth to ground water	NM OSE iWaters Database Search	
Did this release impact groundwater or surface water	No	
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:		
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)	
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)	
An occupied permanent residence, school, hospital, institution, or church	Between 500 and 1000 (ft.)	
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (mi.)	
Any other fresh water well or spring	Between ½ and 1 (mi.)	
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)	
A wetland	Between ½ and 1 (mi.)	
A subsurface mine	Greater than 5 (mi.)	
An (non-karst) unstable area	Greater than 5 (mi.)	
Categorize the risk of this well / site being in a karst geology	None	
A 100-year floodplain	Greater than 5 (mi.)	
Did the release impact areas not on an exploration, development, production, or storage site	Yes	

Remediation Plan		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
Requesting a remediation plan approval with this submission	Yes	
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
Soil Contamination Sampling: (Provide the highest observable value for each, in milli	grams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	30	
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	246	
GRO+DRO (EPA SW-846 Method 8015M)	164	
BTEX (EPA SW-846 Method 8021B or 8260B)	0	
Benzene (EPA SW-846 Method 8021B or 8260B)	0	
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.		
On what estimated date will the remediation commence	03/11/2024	
On what date will (or did) the final sampling or liner inspection occur	07/11/2024	
On what date will (or was) the remediation complete(d)	07/11/2024	
What is the estimated surface area (in square feet) that will be reclaimed	7700	
What is the estimated volume (in cubic yards) that will be reclaimed	1141	
What is the estimated surface area (in square feet) that will be remediated	7700	
What is the estimated volume (in cubic yards) that will be remediated	4236	
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.		

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 391660

QUESTIONS (continued)

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	391660
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	
Which OCD approved facility will be used for off-site disposal	J&L LANDFARM [fEEM0112339187]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Name: Amber Groves
Title: Environmental Specialist
Email: agroves@targaresources.com
Date: 10/10/2024

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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

QUESTIONS, Page 5

Action 391660

QUESTIONS (continued)

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	391660
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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

QUESTIONS, Page 6

Action 391660

QUESTIONS (continued)

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	391660
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	385612
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	10/02/2024
What was the (estimated) number of samples that were to be gathered	26
What was the sampling surface area in square feet	3381

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all re	emediation steps have been completed.
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	7700
What was the total volume (cubic yards) remediated	4236
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	7700
What was the total volume (in cubic yards) reclaimed	1141
Summarize any additional remediation activities not included by answers (above)	Please see the attached Remediation Closure Report.

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement

I hereby agree and sign off to the above statement

Title: Environmental Specialist
Email: agroves@targaresources.com
Date: 10/10/2024

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Operator:

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

QUESTIONS, Page 7

Action 391660

QUESTIONS (continued)

OGRID:

TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street Houston, TX 77002	Action Number: 391660
Tioustoii, 1× 17002	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)
QUESTIONS	
Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	Yes
What was the total reclamation surface area (in square feet) for this site	7700
What was the total volume of replacement material (in cubic yards) for this site	4236
	f four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 over must include a top layer, which is either the background thickness of topsoil or one foot of suitable material
Is the soil top layer complete and is it suitable material to establish vegetation	Yes
On what (estimated) date will (or was) the reseeding commence(d)	11/15/2024
Summarize any additional reclamation activities not included by answers (above)	Please see the attached closure report.
	reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form it field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13
I have been a suite, when the configuration with a plant in the configuration of the configur	In and also and independent that minerials to OCD miles and new letters all an austrial and a surface.
to report and/or file certain release notifications and perform corrective actions for releat the OCD does not relieve the operator of liability should their operations have failed to water, human health or the environment. In addition, OCD acceptance of a C-141 repor	knowledge and understand that pursuant to OCD rules and regulations all operators are required asses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface rt does not relieve the operator of responsibility for compliance with any other federal, state, or itially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed ing notification to the OCD when reclamation and re-vegetation are complete.
I hereby agree and sign off to the above statement	Name: Amber Groves Title: Environmental Specialist Email: agroves@targaresources.com

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QUESTIONS, Page 8

Action 391660

QUESTIONS (continued)

Operator:	OGRID:
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811 Louisiana Street	Action Number:
Houston, TX 77002	391660
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Revegetation Report	
Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.	
Requesting a restoration complete approval with this submission	No
Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete.	

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CONDITIONS

Action 391660

CONDITIONS

Operator:	OGRID:
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Houston, TX 77002	391660
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	2/7/2025