LEAK #83 Remediation Summary & Closure Report

NMOCD Incident No. nAPP2321435751 UL "N", Sec. 3, T22S, R37E 32.41567°, -103.15206° Lea County, New Mexico

April 2, 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





April 2, 2024

Targa Resources 201 South 4th Street Artesia, NM 88210

Attn: Ms. Amber Groves

Email: agroves@targaresources.com

Re: Remediation Summary & Closure Report

Leak #83

UL "N", Section 3, Township 22 South, Range 37 East

Lea County, New Mexico

NMOCD Incident No. nAPP2321435751

Tasman Project No. 6564

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.

Heavy equipment was used to remove approximately 800 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

Project Manager

bdennis@tasman-geo.com

Kyle Norman

SW Regional Manager

knorman@tasman-geo.com



TABLE OF CONTENTS

1.0	INTRODUCTION	. 1
	1.1 Site Description	. 1
	1.2 Release Detail and Initial Response	. 1
2.0	SITE CHARACTERISTICS	. 1
	2.1 Depth to Groundwater	. 1
	2.2 Karst Potential & Subsurface Mines	. 2
	2.3 Distance to Nearest Potable Water Well	. 2
	2.4 Distance to Nearest Surface Water	. 2
	2.5 100-year Floodplain	. 2
	2.6 Residence, School, Hospital, or Institution	. 3
	2.7 Proximity to Sensitive Receptors and Site Characteristics Summary	. 3
3.0	REMEDIATION ACTION LEVELS	. 3
	3.1 Reclamation Levels	. 4
4.0	SOIL SAMPLING PROCEDURES	. 4
	4.1 Soil Sampling Procedures for Laboratory Analysis	. 4
	4.2 Soil Analytical Methods	. 4
5.0	SUMMARY OF REMEDIAL ACTIVITIES	. 4
	5.1 Remedial Activities	. 4
	5.2 Confirmation Data Evaluation	
6.0	RESTORATION AND RECLAMATION	. 6
7.0	SITE CLOSURE REQUEST	. 7

Figures

Figure 1 – Site Location & Groundwater Map

Figure 2 – Karst Potential & Subsurface Mine Map

Figure 3 – Surface Water Map

Figure 4 – FEMA FIRMete Map

Figure 5 – Excavation Overview Map

Tables

Table 1 – Soil Sample Analytical Summary – Confirmation Soil Samples

Appendix A – Initial Form C-141 and NMOCD Notifications

Appendix B – Depth to Groundwater Information

Appendix C - Photographic Log

Appendix D – Certified Laboratory Analytical Reports



1.0 INTRODUCTION

Tasman, Inc. (Tasman) is pleased to submit this Remediation Summary and Closure Report for the Leak #83 (site) on behalf of Targa Resources (Targa) documenting the results of field activities conducted in response to a release of natural gas and natural gas condensate to environmental media.

1.1 Site Description

The site is located in Unit Letter "N" of Section 3, Township 22 South, Range 37 East (32.41567°, -103.15206°) in Lea County, New Mexico. The release occurred due to failure of a 24-inch poly gas gathering pipeline. The release occurred on private property owned by Priscilla Brunson Moody.

1.2 Release Detail and Initial Response

On July 29,2023, the gas gathering pipeline was discovered by Targa personnel to have failed. A Notification of Release (NOR) was provided to the New Mexico Oil Conservation District (NMOCD) via online portal on August 2nd, 2023. The release resulted in the release of approximately 10 barrels (bbls) of natural gas condensate and 42.50 thousand cubic feet (mcf) of natural gas to the surrounding environmental media. Targa personnel shut in the pipeline to isolate the release. The line was later repaired and returned to service. No natural gas or natural gas condensate was recovered.

On August 2, 2023, Targa also submitted the initial form C-141 NMOCD online portal. Copies of the NMOCD notifications are provided in Appendix A.

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 POD 00422, is located 0.62 miles from the site. The depth to water was measured at 92 feet below ground surface (bgs) in 1967.



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 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 NMOSE POD 00422. The well is located 0.62 miles from the site and is currently utilized for watering livestock. The location of POD 00422 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 San Simmon Sink located 16.85 miles from the site. One freshwater pond was identified 2.07 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 located 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 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:	~92 1	ft 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. Depth to groundwater data was not available within one half-mile of the site that was collected within the past 25 years. Therefore, the NMOCD Action Levels for a site with a depth to groundwater of less than 50 feet bgs were utilized; these Action Levels are as follows:

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

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 Cardinal Laboratory in Hobbs, 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 SM4500.
- 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 November 20 to December 28, 2023, Tasman utilized heavy equipment to excavate 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 28 feet long by 28 feet wide ranging from 7 to 12 feet deep. Approximately 800 cubic yards of excavated material was exported to J & L Landfarm.

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

5.2 Confirmation Data Evaluation

On November 27, 2023, Tasman provided a 48-hour mobilization notice to the NMOCD via email (Appendix A). On November 29, 2023, Tasman mobilized to the site to collect confirmation soil samples from the base and sidewalls of the remedial excavation. Six confirmation soil samples were collected from the base of the excavation and four 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.

Field testing of collected samples indicated that samples FL-1, FL-2, W-1, and W-2 were in exceedance of allowable concentrations of chlorides. These samples were placed on hold at the laboratory and never released for analysis for any analytes.

Detected concentrations of total TPH exceeded NMOCD Action Levels in all confirmation soil samples, ranging from 231 milligrams per kilogram (mg/kg) in confirmation soil sample W-3 to 3,410 mg/kg in confirmation soil sample FL-3.

Concentrations of chlorides exceeded the NMOCD Action Level in confirmation soil samples FL-3 and W-3 at concentrations of 663 mg/kg and 1,900 mg/kg, respectively.

Benzene was not detected above laboratory reported detection limit (RDLs) in each of the collected confirmation soil samples. Total BTEX was detected in soil sample FL-6 at a concentration of 0.161 mg/kg which is below the NMOCD Action Level.

From December 20 to December 28, 2023, Tasman personnel continued excavation activities to address soils exceeding NMOCD Action Levels. On December 28, 2023, Tasman personnel mobilized to the site to collect confirmation samples from the floor and sidewalls of the excavation. Four confirmation samples were collected from the base of the excavation and ten confirmation samples were collected from the sidewalls of the excavation.



Concentrations of TPH and BTEX were not detected above the laboratory RDLs in the fourteen collected confirmation soil samples.

Concentrations of chlorides were detected in nine of the fourteen confirmation samples above the laboratory RDL but below the NMOCD Action Level. Detected concentrations of chlorides ranged from 22.7 mg/kg to 410 mg/kg.

Benzene and total BTEX were not detected above the laboratory RDLs in each of the collected confirmation soil samples.

A summary of soil analytical results are 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 RESTORATION AND RECLAMATION

According to the United States Geological Survey (USGS) Web Soil Survey the site is characterized as loamy fine sands and sandy clay loam to a depth of 28 inches. Cemented materials are expected to be encountered from 28 to 38 inches below ground surface.

Remedial activities at the above referenced site have resulted in a disturbed area of approximately 23,069 square feet. Targa will seed the disturbed area using a landowner approved seed mix.

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 NMOCD determines that vegetative cover is sufficient.

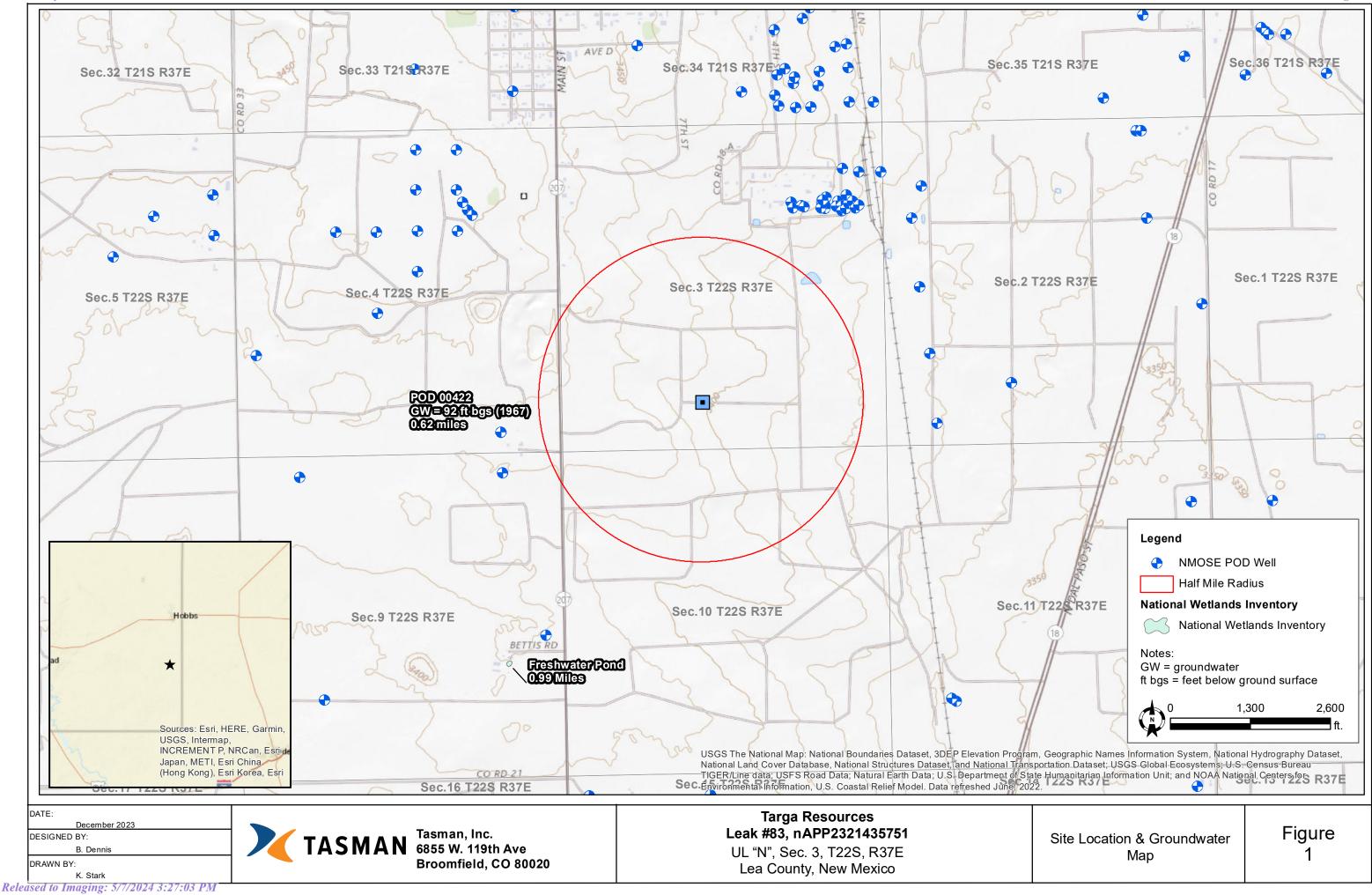


7.0 SITE CLOSURE REQUEST

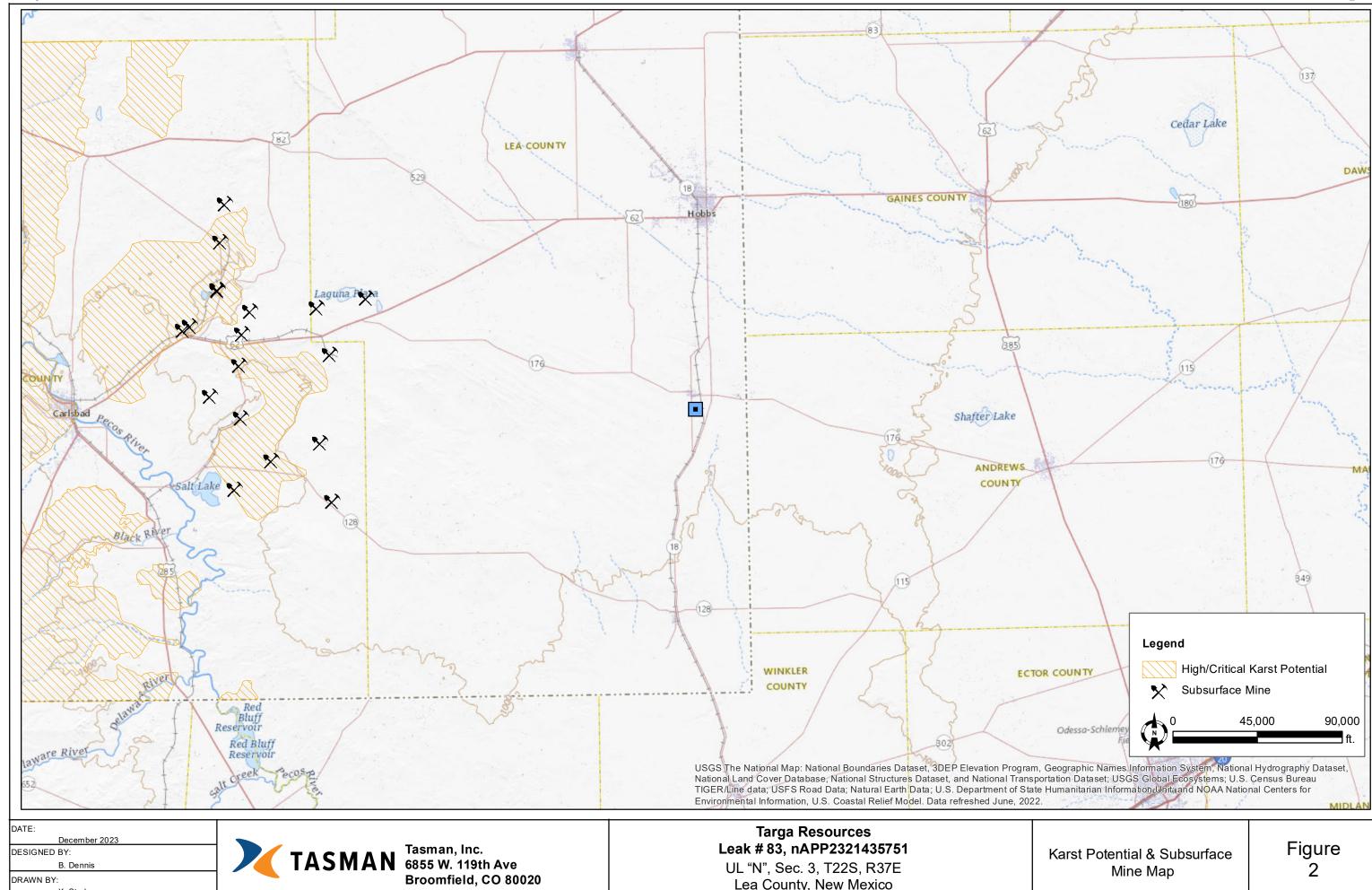
Based on laboratory analytical results from soil samples collected during the confirmation sampling events, impacted soil within the release area has been remediated below the applicable NMOCD Action Levels in accordance with NMAC 19.15.29. As such, Tasman, on behalf of Targa, respectfully requests that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

Figures

Received by OCD: 4/5/2024 3:43:49 PM



Page 13 of 100 Received by OCD: 4/5/2024 3:43:49 PM



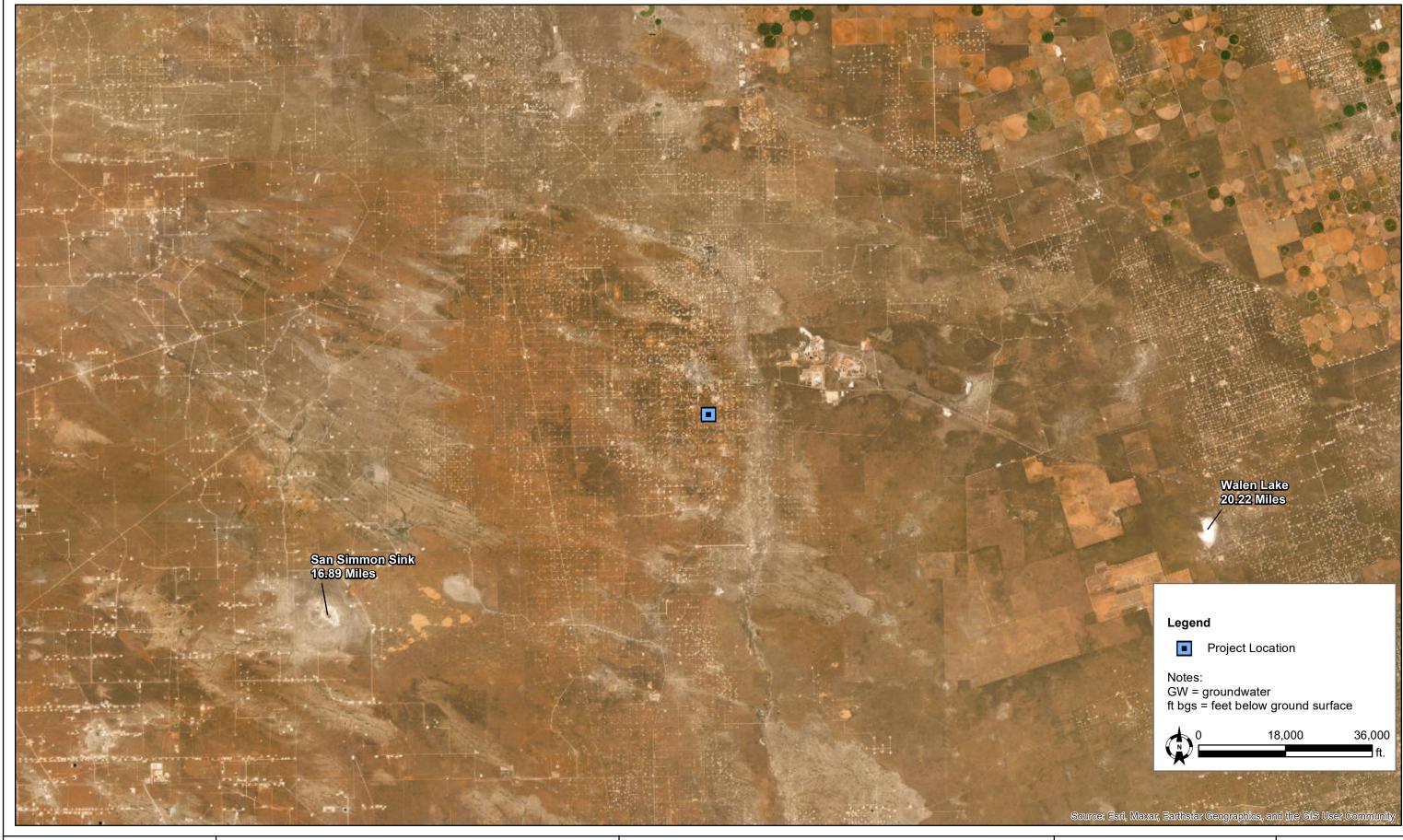
Lea County, New Mexico

Released to Imaging: 5/7/2024 3:27:03 PM

DRAWN BY:

Received by OCD: 4/5/2024 3:43:49 PM

Page 14 of 100



DATE:
October 2023
DESIGNED BY:
K. Stark
DRAWN BY:



Targa Resources Leak #83, nAPP2321435751

UL "N", Sec. 3, T22S, R37E Lea County, New Mexico Surface Water Map

Figure

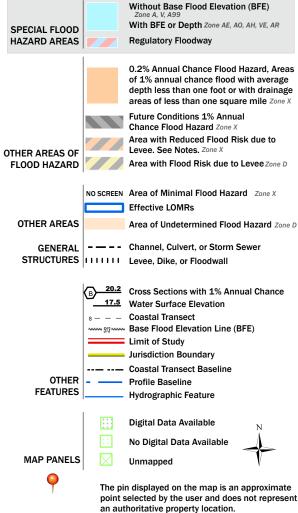
National Flood Hazard Layer FIRMette



Legend

Figure 4

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



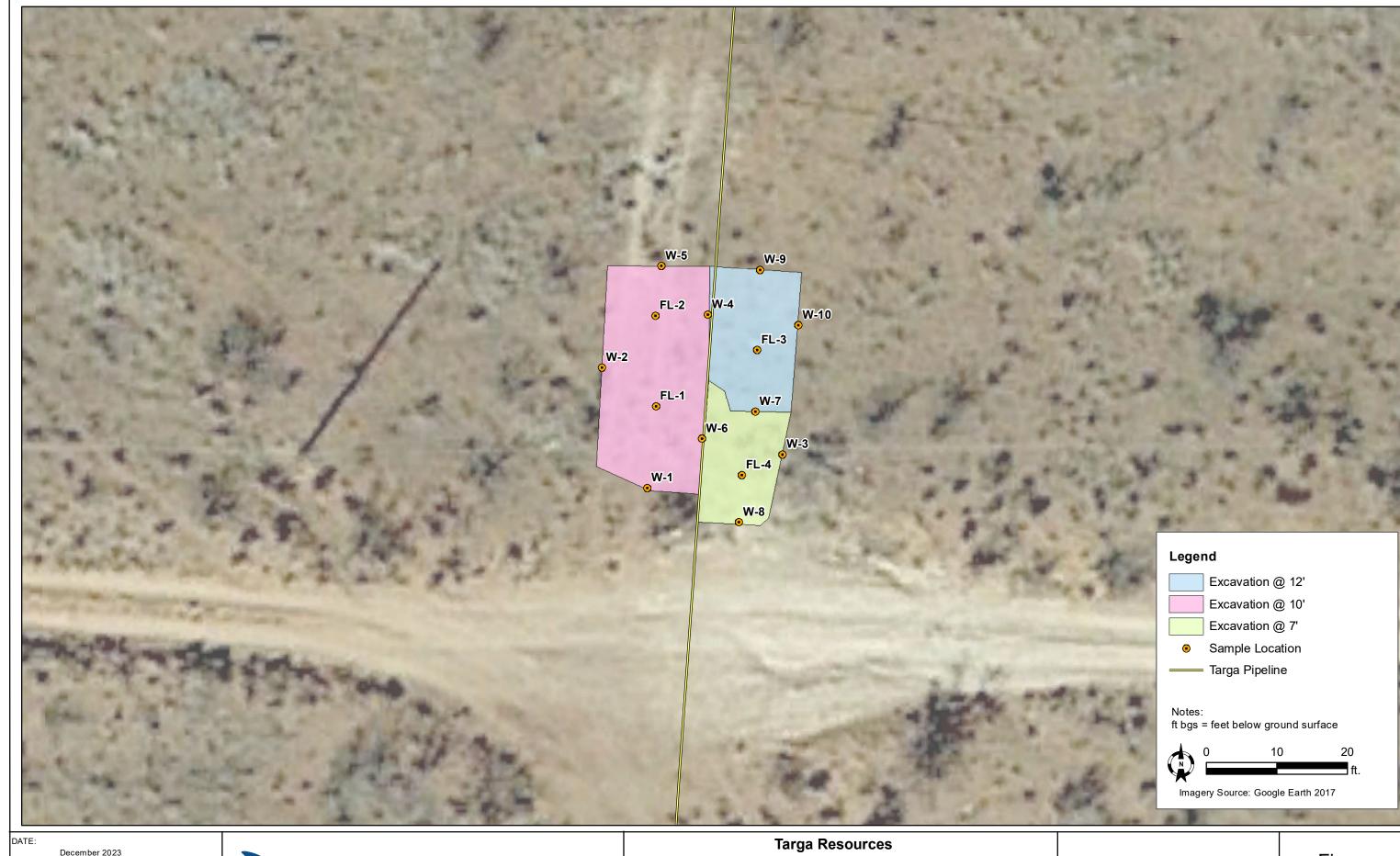
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 1/30/2024 at 9:28 AM 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.



Received by OCD: 4/5/2024 3:43:49 PM



December 2023

DESIGNED BY:

K. Stark

DRAWN BY:

Released to Imaging: 5/7/2024 3:27:03 PM

TASMAN Tasman, Inc. 6855 W. 119th Ave Broomfield, CO 80020

Targa Resources Leak #83, nAPP2321435751 UL "N", Sec. 3, T22S, R37E

Lea County, New Mexico

Excavation Overview Map

Figure 5

Tables

TABLE 1 - SOIL ANALYTICAL SUMMARY - CONFIRMATION SOIL SAMPLES Targa Resources

Leak #83

NMOCD Incident No. nAPP2321435751

Sample ID	Sample	Sample Date	Soil Status	PID	Field Chloride	Benzene	Benzene Total BTEX ¹ (mg/kg) (mg/kg)	TPH ² (mg/kg)				Chrloride ³
Sample ID	Depth	Sample Date		(ppm)	(mg/kg)	(mg/kg)		GRO	DRO	MRO	TOTAL	(mg/kg)
						Confirmation So	il Samples					
FL-1	4'	11/29/2023	Excavated	3.5	854							
FL-1	10'	12/28/2023	In-Situ	0.0	148	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	24.8
FL-2	4'	11/29/2023	Excavated	4.3	909							
FL-Z	10'	12/28/2023	In-Situ	0.0	152	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<20.0
FL-3	4'	11/29/2023	Excavated	7.7	456	<0.0250	<0.0500	<20.0	2,080	1,330	3,410	663
FL-3	12'	12/28/2023	In-Situ	0.0	152	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<20.0
FL-4	4'	11/29/2023	Excavated	1.6	149	<0.0250	<0.0500	<20.0	1,230	943	2,173	111
FL-4	7'	12/28/2023	In-Situ	0.0	150	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<20.0
FL-5	4'	11/29/2023	Excavated	1.7	295	<0.0250	<0.0500	<20.0	910	806	1,716	392
FL-6	4'	11/29/2023	Excavated	24.1	211	<0.0250	0.161	<20.0	562	655	1,217	230
W-1	2'	11/29/2023	Excavated	1.2	2,476							
AA-1	6'	12/28/2023	In-Situ	0.0	146	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	36.2
W 2	2'	11/29/2023	Excavated	1.5	1,106							
W-2	6'	12/28/2023	In-Situ	0.0	148	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	22.7
W-3	2'	11/29/2023	Excavated	1.0	762	<0.0250	<0.0500	<20.0	101	130	231	1,900
VV-3	3.5'	12/28/2023	In-Situ	0.0	150	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	29.2
144.4	2'	11/29/2023	Excavated	0.2	295	<0.0250	<0.0500	<20.0	26.1	<50.0	26.1	391
W-4	11'	12/28/2023	In-Situ	0.0	151	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	64.7
W-5	11'	12/28/2023	In-Situ	0.0	150	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<20.0
W-6	8'	12/28/2023	In-Situ	0.0	153	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<20.0
W-7	9'	12/28/2023	In-Situ	0.0	152	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	51.4
W-8	4'	12/28/2023	In-Situ	0.0	153	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	28.2
W-9	6'	12/28/2023	In-Situ	0.0	479	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	398
W-10	6'	12/28/2023	In-Situ	0.0	447	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	410
						Stockpile Soil	Sample					
SP-1		11/29/2023		14.0	210	<0.0250	<0.0500	<20.0	190	<250	190	312
		nation Standard nan 4 ft. below grad	-	N/A	N/A	10	50		N/A		100	600
		nd Delineation S		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 300
- 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 RDL

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

Appendix A – Initial Form C-141 and 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	nAPP2321435751
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

			1105	ропы		,		
Responsible	Party Targa	Resources			OGRID 33	31548		
Contact Nam	ne Amber Gr	roves			Contact Telephone <i>575-636-9096</i>			
Contact ema	il agroves@	targaresources.co	m		Incident # (assigned by OCD) nAPP2321435751			
Contact mail	ing address	PO Box 67, Monu	ment, NM 88265	5				
			Location	n of R	elease So	ource		
Latitude <u>32.41</u>	567				Longitude _			
			(NAD 83 in d	decimal des	grees to 5 decim	aal places)		
Site Name Le	ak #83				Site Type I	Pipeline		
Date Release	Discovered	07/29/2023			API# (if app	licable)		
						· · · · · · · · · · · · · · · · · · ·		
Unit Letter N	Section 3	Township 22S	Range 37E	Lea	Coun	ty		
1 V	3	220	37E	Lea				
Surface Owner		Federal Tr	Nature an	d Vol	ume of F	*		
Crude Oil		Volume Release		on carcaract	ons or speeme	Volume Recovered (bbls)		
Produced	Water	Volume Release	d (bbls)			Volume Recovered (bbls)		
		Is the concentrat		chloride	in the	☐ Yes ☐ No		
	te	Volume Release	d (bbls) 10			Volume Recovered (bbls)		
Natural G	as	Volume Release	d (Mcf) 42.50			Volume Recovered (Mcf)		
Other (des	Other (describe) Volume/Weight Released (provide units					Volume/Weight Recovered (provide units)		
Cause of Rele Targa Northe		e had a release on	a pipeline due to	o interna	ıl corrosion.			

Received by OCD: 4/5/2024 3:43:49 PM tate of New Mexico
Page 2 Oil Conservation Division

Incident ID	nAPP2321435751 21 of 10
District RP	
Facility ID	
Application ID	

Was this a major	If YES, for what reason(s) does the responsible	party consider this a major release?								
release as defined by	This release is the result of a fire.									
19.15.29.7(A) NMAC?										
☐ Yes ⊠ No	1									
163 🖾 140	1									
If YES, was immediate n	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 unles	s they could create a safety hazard that would result in injury								
☐ The source of the rele	ease has been stopped.									
☐ The impacted area ha	as been secured to protect human health and the e	nvironment.								
Released materials ha										
_		•								
	ecoverable materials have been removed and mar	aged appropriately.								
If all the actions described	d above have <u>not</u> been undertaken, explain why:									
		ation immediately after discovery of a release. If remediation								
		s have been successfully completed or if the release occurred								
within a lined containmer	nt area (see 19.15.29.11(A)(5)(a) NMAC), please	attach all information needed for closure evaluation.								
		my knowledge and understand that pursuant to OCD rules and								
		ns and perform corrective actions for releases which may endanger								
		bes not relieve the operator of liability should their operations have roundwater, surface water, human health or the environment. In								
addition. OCD acceptance of	of a C-141 report does not relieve the operator of respon	isibility for compliance with any other federal, state, or local laws								
and/or regulations.		, , ,								
2007										
Printed Name: Chris Price		le: Area Manager								
Signature:	D	ate: 8 -2 -23								
Signature.	> D	alc.								
Email: cprice@targaresou	urces.com Te	lephone: (575) 602-6005								
-										
OCD Only										
OCD Only										
Received by:	Date	e :								
J										

Brett Dennis

From: Groves, Amber L. <agroves@targaresources.com>

Sent: Thursday, January 11, 2024 2:44 PM

To: Brett Dennis

Subject: FW: [EXTERNAL] nAPP2321435751 Targa Leak #83 Extension Request

From: Velez, Nelson, EMNRD < Nelson. Velez@emnrd.nm.gov>

Sent: Monday, October 23, 2023 10:43 AM

To: Groves, Amber L. <agroves@targaresources.com>

Cc: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Klein, Cindy S. <CynthiaKlein@targaresources.com>

Subject: Re: [EXTERNAL] nAPP2321435751 Targa Leak #83 Extension Request

Good morning Amber,

Your 90-day time extension request is approved. Remediation Due date has been updated to January 25, 2024.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

The OCD requires a copy of all correspondence relative to remedial activities be included in all proposals and/or final closure reports. Correspondence required to be included in reports may include, but not limited to, notifications for liner inspections, sample events, spill/release/fire, and request for time extensions or variances.

Regards,

Nelson Velez • Environmental Specialist - Adv

Environmental Bureau | EMNRD - Oil Conservation Division

1000 Rio Brazos Road | Aztec, NM 87410

(505) 469-6146 | nelson.velez@emnrd.nm.gov

http://www.emnrd.state.nm.us/OCD/



From: Groves, Amber L. <agroves@targaresources.com>

Sent: Monday, October 23, 2023 9:44 AM

To: Hamlet, Robert, EMNRD < Robert.Hamlet@emnrd.nm.gov; Nobui, Jennifer, EMNRD < Jennifer.Nobui@emnrd.nm.gov; Velez, Nelson, EMNRD

<<u>Nelson.Velez@emnrd.nm.gov</u>>; Harimon, Jocelyn, EMNRD <<u>Jocelyn.Harimon@emnrd.nm.gov</u>>

Cc: Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov >; Klein, Cynthia S. < cynthiaklein@targaresources.com >

Subject: [EXTERNAL] nAPP2321435751 Targa Leak #83 Extension Request

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

Good Morning,

Targa would like to respectfully request a 90 day extension for nAPP2321435751 Targa Leak #83. This project is in the process of being delineated. Please feel free to give me a call should you have any questions.

Thank you,

Amber



Amber Groves | Targa Resources | Sr. Environmental Specialist

Cell: (575)635-9096 | agroves@targaresources.com

Received by OCD: 4/5/2024 3:43:49 PM

This email (including any attachments and accompanying emails) may contain proprietary and confidential information. If you are not the intended recipient, please telephone the sender and immediately delete this email (including any attachments and accompanying emails). Please do not replicate, disclose, distribute, forward, or retain this e-mail or any part of this email. Thank you.

Brett Dennis

From: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>

Sent: Wednesday, November 22, 2023 9:34 AM

To: Brett Dennis; Bratcher, Michael, EMNRD; Hamlet, Robert, EMNRD; Velez, Nelson, EMNRD

Cc: Kyle Norman; Groves, Amber L.

Subject: RE: [EXTERNAL] Targa Resources - Leak #83 - nAPP2321435751 - Sampling Notification

Good morning Brett,

The OCD has received your notification. Include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thank you,

Shelly

Shelly Wells * Environmental Specialist-Advanced

Environmental Bureau
EMNRD-Oil Conservation Division
1220 S. St. Francis Drive|Santa Fe, NM 87505
(505)469-7520|Shelly.Wells@emnrd.nm.gov
http://www.emnrd.state.nm.us/OCD/

From: Brett Dennis <bdennis@tasman-geo.com>
Sent: Wednesday, November 22, 2023 7:25 AM

To: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>; Wells, Shelly, EMNRD

<Shelly.Wells@emnrd.nm.gov>; Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>

Cc: Kyle Norman knorman@tasman-geo.com; Groves, Amber L. knorman@tasman-geo.com;

Subject: [EXTERNAL] Targa Resources - Leak #83 - nAPP2321435751 - Sampling Notification

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

Good Morning All,

We plan to collect confirmation soil samples for the above referenced site on Wednesday November 29th at approximately 8 AM. We will let you know if our anticipated schedule changes.

Thank you,

Brett Dennis

Senior Environmental Scientist

Tasman, Inc.

2620 W. Marland Ave. Hobbs, NM 88240 C: 325.660.7395 bdennis@tasman-geo.com www.tasman-geo.com



Appendix B – Depth to Groundwater Information



STATE ENGINEER OFFICE



WELL RECORD

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

			(4) 0	£ 11	Price	llia B. Ma	nod v	•
	<u> </u>	T				llia B. Mc	100 y	
		;				Box 268	- N	* # ·
							State N	
							2 and Twp. 22	
			1				yLicen	
.			Street an	d Number	Ρ.	0. Box 74	**	5C 110
			City	a Ivanibei. Oi T	Cent er		State No.	Movico
		-	Drilling	<u>V</u>		March 23.	State	10 6'
	2 //		Drilling	was comin	enced	-March - 25	- e-g	19_0
(Pl	at of 640 ac	cres)	— Drilling v	was compi	etea	1161 011- 2),		1907.
Elevation	at top of	casing in	feet above so	ea level	<u> </u>	Total der	oth of well 130) .
			A Committee of the Comm				ter upon complet	,
Section 2			PRII	NCIPAL W	ATER-BEAR	NG STRATA		
No	Depth in	To To	Thickness in Feet				-Bearing Formation	
1	90	130	: LO:				»	
2				wauci	Sana.			
3	:							
	****						,	
4				,	· ·	,		. 'x
5		<u> </u>	<u> </u>	<u> </u>	·			
ection 3			e same e e e e e e e e e e e e e e e e e e	RECO	RD OF CAS	ING		
Dia in.	Pounds ft.	Thread in		epth Bottom	Feet	Type Shoe	From	ations To
5 5/8		welde		13:0	1:20	20.000		
2.5/01		метае	<u>eq </u>	<u> </u>	130	nome	90	125
					 			
	7	-					· · · · · · · · · · · · · · · · · · ·	- <u></u>
	,		- 1 ,	1	1 .		· · · ·	٠
	. 1	:	RECO	RD OF MU	DDING AN	D CEMENTING.	(0)	1967 1775
ection 4	. •			77. 6	acks of		Methods Used	7 -
	in Feet	Diamet Hole in			nent		Methods Used	5 >0
Depth	in Feet							
Depth	in Feet						Methods Used	
Depth	in Feet							7
Depth	in Feet						A A A A A A A A A A A A A A A A A A A	7
Depth	in Feet						A A A A A A A A A A A A A A A A A A A	7
Depth From	in Feet			Cen	nent		A A A A A A A A A A A A A A A A A A A	7
Depth From	in Feet	Hole in	in. Clay	Cen		ORD	W. W. ALL	27 # 9:54
Depth From ection 5	in Feet To	Hole in	in. Clay	PLUGO	SING RECO	ORD	License No.	27 # 9:54
Depth From ection 5 ame of	in Feet To Plugging d Number	Hole in	in. Clay	PLUGO	SING RECO	ORD	License No.	27 H 9:54
Depth From ection 5 ame of treet and ons of C	in Feet To Plugging d Number	Contracto	orTons of F	PLUGO	SING RECO	ORD Typ	License No. State oe of roughage	9.54
Depth From ection 5 ame of treet and ons of C	Plugging d Number	Contractorsed	orTons of F	PLUGO	SING RECO	ORD Typ Date Plu	License No. State oe of roughage gged	9.54 19.
Depth From ection 5 ame of treet and ons of C	in Feet To Plugging d Number	Contractorsed	orTons of F	PLUGO	SING RECO	ORD Typ Date Plu	License No. State oe of roughage	9.54 19.
Depth From ection 5 fame of treet and ons of C lugging	Plugging d Number	Contractorsed	orTons of F	PLUGO Roughage 1	SING RECO	Typ Date Plu Cement Plug Depth of Pl	License No. State pe of roughage gged gs were placed as	9.54 19.
ection 5 Jame of treet and ons of Consof Conging	Plugging d Number Clay used method us approved	Contracted by:	orTons of F	PLUGO Roughage 1	SING RECO	Typ Date Plu Cement Plug Depth of Pl	License No. State De of roughage gged s were placed as	19_follows:
Depth From ection 5 fame of treet and ons of C lugging	Plugging d Number Clay used method us approved	Contracted by:	orTons of F	PLUGO Roughage 1	SING RECO	Typ Date Plu Cement Plug Depth of Pl	License No. State De of roughage gged s were placed as	19 follows:
Depth From ection 5 Jame of treet and ons of Clugging	Plugging d Number lay used method us approved	Contracted by:	orTons of F	PLUGO Roughage 1	SING RECO	Typ Date Plu Cement Plug Depth of Pl	License No. State De of roughage gged s were placed as	19_follows:
Depth From ection 5 Jame of treet and ons of Clugging	Plugging d Number lay used method us approved	Contracted by:	or Tons of H Basin Su	PLUGO Roughage 1	SING RECO	Typ Date Plu Cement Plug Depth of Pl	License No. State De of roughage gged s were placed as	19_follows:
Depth From ection 5 Jame of treet and ons of Clugging	Plugging d Number lay used method us approved	Contracted by:	or Tons of H Basin Su	PLUGO Roughage 1	SING RECO	Typ Date Plu Cement Plug Depth of Pl	License No. State De of roughage gged s were placed as	19 follows:

Section 6

LOG OF WELL

Depth in Feet		Thickness		Throad Material Procured			
From	То	in Feet	Color	Type of Material Encountered			
0	3	3		Top soil white dealers to the same			
3 · · 3	28	25	grey	Caliche Caliche			
- 128	90	62	grey'	Soft sand rock			
90	1130	4.0	grev	water sand			
<u> </u>	_		red	red bed.			
5				port the Constitution			
	:	•					
		- "					
,							
			61 - 1				
. •							
		, '	,				
			<u> </u>				
	-	-					
			t				
			· · · · · · · · · · · · · · · · · · ·				
		-					
		-	~				
	,	, ,					
							
	1.						

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 well.

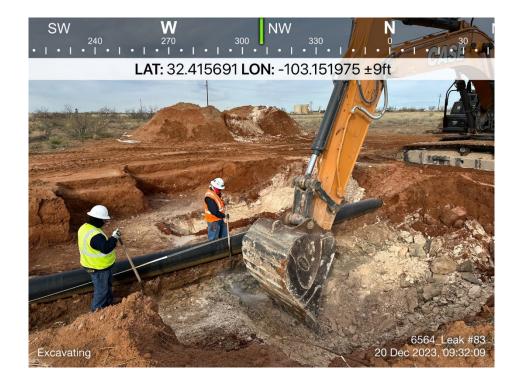
 W .	<u> </u>	Van	Noy.	 	••
	1.5	well	Driller		

Appendix C – Photographic Log

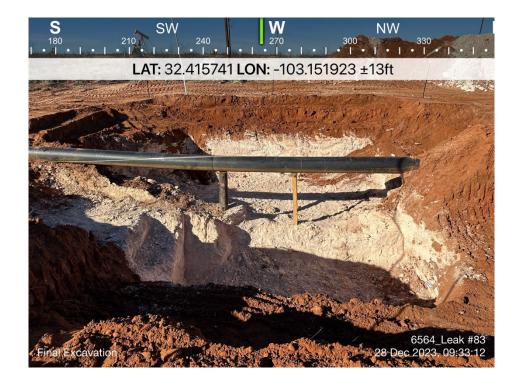


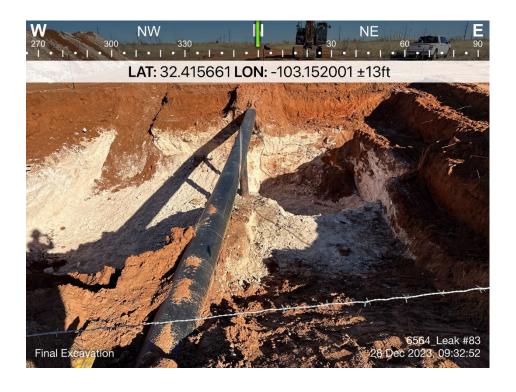


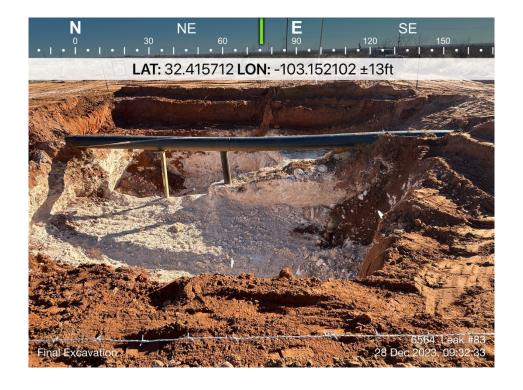












Appendix D – Certified Laboratory Analytical Reports

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: 6564 Leak #83

Work Order: E311232

Job Number: 21102-0001

Received: 11/30/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/8/23

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 12/8/23

Brett Dennis 12600 WCR 91 Midland, TX 79707

Project Name: 6564 Leak #83

Workorder: E311232

Date Received: 11/30/2023 7:30:00AM

Brett Dennis,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2023 7:30:00AM, under the Project Name: 6564 Leak #83.

The analytical test results summarized in this report with the Project Name: 6564 Leak #83 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881

Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Alexa Michaels

Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe

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

Cell: 505-320-4759

een. 303 320 1733

ljarboe@envirotech-inc.com

Michelle Golzales

Client Representative

Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
FL-3 @ 4'	5
FL-4 @ 4'	6
FL-5 @ 4'	7
FL-6 @ 4'	8
SP-1	9
W-3	10
QC Summary Data	11
QC - Volatile Organic Compounds by EPA 8260B	11
QC - Nonhalogenated Organics by EPA 8015D - GRO	12
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	13
QC - Anions by EPA 300.0/9056A	14
Definitions and Notes	15
Chain of Custody etc.	16

Sample Summary

Targa	Project Name:	6564 Leak #83	Donoutoda
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	12/08/23 16:05

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL-1 @ 4'	E311232-01A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
FL-2 @ 4'	E311232-02A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
FL-3 @ 4'	E311232-03A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
FL-4 @ 4'	E311232-04A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
FL-5 @ 4'	E311232-05A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
FL-6 @ 4'	E311232-06A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
SP-1	E311232-07A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
W-1	E311232-08A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
W-2	E311232-09A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.
W-3	E311232-10A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.



ſ	Targa	Project Name:	6564 Leak #83	
	12600 WCR 91	Project Number:	21102-0001	Reported:
	Midland TX, 79707	Project Manager:	Brett Dennis	12/8/2023 4:05:32PM

FL-3 @ 4' E311232-03

Andre	Dl4	Reporting Limit	Dilutio	D	A l	Notes
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2348087
Benzene	ND	0.0250	1	11/30/23	12/04/23	
Ethylbenzene	ND	0.0250	1	11/30/23	12/04/23	
Toluene	ND	0.0250	1	11/30/23	12/04/23	
o-Xylene	ND	0.0250	1	11/30/23	12/04/23	
p,m-Xylene	ND	0.0500	1	11/30/23	12/04/23	
Total Xylenes	ND	0.0250	1	11/30/23	12/04/23	
Surrogate: Bromofluorobenzene		98.0 %	70-130	11/30/23	12/04/23	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130	11/30/23	12/04/23	
Surrogate: Toluene-d8		94.5 %	70-130	11/30/23	12/04/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2348087
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/23	12/04/23	
Surrogate: Bromofluorobenzene		98.0 %	70-130	11/30/23	12/04/23	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130	11/30/23	12/04/23	
Surrogate: Toluene-d8		94.5 %	70-130	11/30/23	12/04/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: JL		Batch: 2349027
Diesel Range Organics (C10-C28)	2080	250	10	12/05/23	12/06/23	
Oil Range Organics (C28-C36)	1330	500	10	12/05/23	12/06/23	
Surrogate: n-Nonane		80.9 %	50-200	12/05/23	12/06/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: BA		Batch: 2349021
Chloride	663	20.0	1	12/04/23	12/04/23	



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	12/8/2023 4:05:32PM

FL-4 @ 4' E311232-04

		E311232-04				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2348087
Benzene	ND	0.0250	1	11/30/23	12/04/23	
Ethylbenzene	ND	0.0250	1	11/30/23	12/04/23	
Toluene	ND	0.0250	1	11/30/23	12/04/23	
o-Xylene	ND	0.0250	1	11/30/23	12/04/23	
p,m-Xylene	ND	0.0500	1	11/30/23	12/04/23	
Total Xylenes	ND	0.0250	1	11/30/23	12/04/23	
Surrogate: Bromofluorobenzene		97.6 %	70-130	11/30/23	12/04/23	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130	11/30/23	12/04/23	
Surrogate: Toluene-d8		94.5 %	70-130	11/30/23	12/04/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2348087
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/23	12/04/23	
Surrogate: Bromofluorobenzene		97.6 %	70-130	11/30/23	12/04/23	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130	11/30/23	12/04/23	
Surrogate: Toluene-d8		94.5 %	70-130	11/30/23	12/04/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: JL		Batch: 2349027
Diesel Range Organics (C10-C28)	1230	250	10	12/05/23	12/06/23	_
Oil Range Organics (C28-C36)	943	500	10	12/05/23	12/06/23	
Surrogate: n-Nonane		78.1 %	50-200	12/05/23	12/06/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: BA		Batch: 2349021
Chloride	111	20.0	1	12/04/23	12/04/23	
JIIOTIGE	***	20.0				



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	12/8/2023 4:05:32PM

FL-5 @ 4' E311232-05

		10111202-05				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Allaryte	Result	Lillit	Dilution	Frepared	Allalyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2348087
Benzene	ND	0.0250	1	11/30/23	12/04/23	
Ethylbenzene	ND	0.0250	1	11/30/23	12/04/23	
Toluene	ND	0.0250	1	11/30/23	12/04/23	
o-Xylene	ND	0.0250	1	11/30/23	12/04/23	
p,m-Xylene	ND	0.0500	1	11/30/23	12/04/23	
Total Xylenes	ND	0.0250	1	11/30/23	12/04/23	
Surrogate: Bromofluorobenzene		98.6 %	70-130	11/30/23	12/04/23	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130	11/30/23	12/04/23	
Surrogate: Toluene-d8		94.1 %	70-130	11/30/23	12/04/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2348087
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/23	12/04/23	
Surrogate: Bromofluorobenzene		98.6 %	70-130	11/30/23	12/04/23	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130	11/30/23	12/04/23	
Surrogate: Toluene-d8		94.1 %	70-130	11/30/23	12/04/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2349027
Diesel Range Organics (C10-C28)	910	250	10	12/05/23	12/06/23	
Oil Range Organics (C28-C36)	806	500	10	12/05/23	12/06/23	
Surrogate: n-Nonane		77.9 %	50-200	12/05/23	12/06/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: BA		Batch: 2349021
Chloride	392	20.0	1	12/04/23	12/04/23	



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	12/8/2023 4:05:32PM

FL-6 @ 4' E311232-06

	2011202 00				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
			1		Batch: 2348087
		1		12/08/23	Batch: 23 10007
		1	11/30/23	12/08/23	
		1	11/30/23	12/08/23	
0.0435	0.0250	1	11/30/23	12/08/23	
0.0795	0.0500	1	11/30/23	12/08/23	
0.123	0.0250	1	11/30/23	12/08/23	
	97.8 %	70-130	11/30/23	12/08/23	
	96.7 %	70-130	11/30/23	12/08/23	
	95.2 %	70-130	11/30/23	12/08/23	
mg/kg	mg/kg	Anal	lyst: RAS		Batch: 2348087
ND	20.0	1	11/30/23	12/08/23	
	97.8 %	70-130	11/30/23	12/08/23	
	96.7 %	70-130	11/30/23	12/08/23	
	95.2 %	70-130	11/30/23	12/08/23	
mg/kg	mg/kg	Anal	lyst: JL		Batch: 2349027
562	250	10	12/05/23	12/06/23	
655	500	10	12/05/23	12/06/23	
	77.3 %	50-200	12/05/23	12/06/23	
mg/kg	mg/kg	Anal	lyst: BA		Batch: 2349021
· · · · · · · · · · · · · · · · · · ·	mg/kg ND 0.0375 ND 0.0435 0.0795 0.123 mg/kg ND	Result Limit mg/kg mg/kg ND 0.0250 0.0375 0.0250 ND 0.0250 0.0435 0.0250 0.0795 0.0500 0.123 0.0250 97.8 % 96.7 % 95.2 % mg/kg ND 20.0 97.8 % 96.7 % 95.2 % mg/kg mg/kg mg/kg 562 250 655 500	mg/kg mg/kg Anal ND 0.0250 1 0.0375 0.0250 1 ND 0.0250 1 0.0435 0.0250 1 0.0795 0.0500 1 97.8 % 70-130 96.7 % 70-130 95.2 % 70-130 mg/kg mg/kg Anal ND 20.0 1 97.8 % 70-130 95.2 % 95.2 % 70-130 95.2 % mg/kg mg/kg Anal mg/kg mg/kg Anal 562 250 10 655 500 10	Result Limit Dilution Prepared mg/kg mg/kg Analyst: RAS ND 0.0250 1 11/30/23 0.0375 0.0250 1 11/30/23 ND 0.0250 1 11/30/23 0.0435 0.0250 1 11/30/23 0.0795 0.0500 1 11/30/23 97.8 % 70-130 11/30/23 96.7 % 70-130 11/30/23 95.2 % 70-130 11/30/23 mg/kg mg/kg Analyst: RAS ND 20.0 1 11/30/23 96.7 % 70-130 11/30/23 96.7 % 70-130 11/30/23 95.2 % 70-130 11/30/23 95.2 % 70-130 11/30/23 95.2 % 70-130 11/30/23 mg/kg mg/kg Analyst: JL 562 250 10 12/05/23 655 500 10 12/05/23	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: RAS Analyst: RAS ND 0.0250 1 11/30/23 12/08/23 0.0375 0.0250 1 11/30/23 12/08/23 ND 0.0250 1 11/30/23 12/08/23 0.0435 0.0250 1 11/30/23 12/08/23 0.0795 0.0500 1 11/30/23 12/08/23 0.123 0.0250 1 11/30/23 12/08/23 97.8 % 70-130 11/30/23 12/08/23 95.2 % 70-130 11/30/23 12/08/23 mg/kg mg/kg Analyst: RAS ND 20.0 1 11/30/23 12/08/23 97.8 % 70-130 11/30/23 12/08/23 95.2 % 70-130 11/30/23 12/08/23 95.2 % 70-130 11/30/23 12/08/23 mg/kg mg/kg Analyst: JL 562 <t< td=""></t<>



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	12/8/2023 4:05:32PM

SP-1

E311232-07 Reporting Analyte Limit Dilution Analyzed Result Prepared Notes Analyst: RKS Batch: 2348087 mg/kg mg/kg **Volatile Organic Compounds by EPA 8260B** 12/05/23 ND 0.0250 11/30/23 Benzene 1 11/30/23 12/05/23 Ethylbenzene ND 0.0250ND 0.0250 1 11/30/23 12/05/23 Toluene 1 11/30/23 12/05/23 o-Xylene ND 0.02501 11/30/23 12/05/23 ND 0.0500 p,m-Xylene 11/30/23 12/05/23 1 Total Xylenes ND 0.0250 12/05/23 101 % 11/30/23 Surrogate: Bromofluorobenzene 70-130 11/30/23 12/05/23 Surrogate: 1,2-Dichloroethane-d4 99.1 % 70-130 70-130 11/30/23 Surrogate: Toluene-d8 94.8 % 12/05/23 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: RKS Batch: 2348087 ND 1 11/30/23 12/05/23 20.0 Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene 101 % 11/30/23 12/05/23 70-130 99.1 % 11/30/23 12/05/23 Surrogate: 1,2-Dichloroethane-d4 70-130 Surrogate: Toluene-d8 11/30/23 12/05/23 94.8 % 70-130 mg/kg Analyst: JL Batch: 2349027 mg/kg Nonhalogenated Organics by EPA 8015D - DRO/ORO 5 12/05/23 12/06/23 125 190 Diesel Range Organics (C10-C28) ND 250 5 12/05/23 12/06/23 Oil Range Organics (C28-C36) 81.8 % 50-200 12/05/23 12/06/23 Surrogate: n-Nonane Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: BA Batch: 2349021

20.0

1

12/04/23

12/04/23

312



Chloride

Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	12/8/2023 4:05:32PM

W-3 E311232-10

		E311232-10					
Analyte	Result	Reporting Limit	Dil	lution	Duomonod	Analyzed	Notes
Analyte	Resuit	Limit	ווע	lution	Prepared	Anaiyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2348087
Benzene	ND	0.0250		1	11/30/23	12/05/23	
Ethylbenzene	ND	0.0250		1	11/30/23	12/05/23	
Toluene	ND	0.0250		1	11/30/23	12/05/23	
o-Xylene	ND	0.0250		1	11/30/23	12/05/23	
p,m-Xylene	ND	0.0500		1	11/30/23	12/05/23	
Total Xylenes	ND	0.0250		1	11/30/23	12/05/23	
Surrogate: Bromofluorobenzene		99.2 %	70-130		11/30/23	12/05/23	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130		11/30/23	12/05/23	
Surrogate: Toluene-d8		96.0 %	70-130		11/30/23	12/05/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RKS			Batch: 2348087
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/23	12/05/23	
Surrogate: Bromofluorobenzene		99.2 %	70-130		11/30/23	12/05/23	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130		11/30/23	12/05/23	
Surrogate: Toluene-d8		96.0 %	70-130		11/30/23	12/05/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2349027
Diesel Range Organics (C10-C28)	101	25.0		1	12/05/23	12/06/23	
Oil Range Organics (C28-C36)	130	50.0		1	12/05/23	12/06/23	
Surrogate: n-Nonane		94.8 %	50-200		12/05/23	12/06/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: BA		Batch: 2349021
Chloride	1900	40.0		2	12/04/23	12/04/23	



6564 Leak #83 Targa Project Name: Reported: 12600 WCR 91 Project Number: 21102-0001 Midland TX, 79707 Project Manager: Brett Dennis 12/8/2023 4:05:32PM **Volatile Organic Compounds by EPA 8260B** Analyst: RKS Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2348087-BLK1) Prepared: 11/30/23 Analyzed: 12/04/23 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.499 0.500 99.8 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 0.500 100 70-130 0.500 95.3 70-130 Surrogate: Toluene-d8 0.477 LCS (2348087-BS1) Prepared: 11/30/23 Analyzed: 12/04/23 2.48 0.0250 2.50 99.1 70-130 Benzene 2.39 2.50 95.7 70-130 Ethylbenzene 0.0250 2.34 0.0250 2.50 93.5 70-130 2.43 97.3 70-130 0.0250 2.50 o-Xylene 94.2 4.71 5.00 70-130 p,m-Xylene 0.0500 7.14 0.0250 7.50 95.2 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.496 0.500 99.1 70-130 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.511 70-130 Surrogate: Toluene-d8 0.468 0.500 Matrix Spike (2348087-MS1) Source: E311223-03 Prepared: 11/30/23 Analyzed: 12/04/23 48-131 2.42 0.0250 2.50 ND 96.9 45-135 Ethylbenzene 2.37 0.0250 2.50 ND 94.7 48-130 Toluene 2.33 0.0250 2.50 ND 93.2 2.42 0.0250 2.50 ND 96.9 43-135 o-Xylene 4.69 5.00 ND 93.9 43-135 p,m-Xylene 0.0500 Total Xylenes 7.12 0.0250 7.50 ND 94.9 43-135 99.7 Surrogate: Bromofluorobenzene 0.499 0.500 70-130 0.511 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.479 95.8 Surrogate: Toluene-d8 Matrix Spike Dup (2348087-MSD1) Source: E311223-03 Prepared: 11/30/23 Analyzed: 12/04/23 2.44 0.0250 2.50 ND 97.6 48-131 0.719 23 2.35 0.0250 2.50 ND 93.9 45-135 0.912 27 Ethylbenzene ND 92.1 48-130 24 2.30 2.50 1.14 Toluene 0.0250 o-Xylene 2.39 0.0250 2.50 ND 95.7 43-135 1.27 27 5.00 ND 92.9 43-135 27 4.65 0.0500 1.01 p,m-Xylene 27 7.04 0.0250 7.50 ND 93.8 43-135 1.10 Total Xylenes Surrogate: Bromofluorobenzene 0.489 0.500 97.8 70-130



0.500

0.500

0.514

0.470

103

93.9

70-130

70-130

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

 Targa
 Project Name:
 6564 Leak #83
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 12/8/2023 4:05:32PM

Nonhalogenated	Organics b	v EPA	8015D -	GRO
1,011111050111111	~ 5 · · · · · ·	.,	00101	

Analyst: RKS

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	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2348087-BLK1)							Prepared: 1	1/30/23 Anal	lyzed: 12/04/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.499		0.500		99.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.500		0.500		100	70-130			
Surrogate: Toluene-d8	0.477		0.500		95.3	70-130			
LCS (2348087-BS2)							Prepared: 1	1/30/23 Anal	lyzed: 12/04/23
Gasoline Range Organics (C6-C10)	44.0	20.0	50.0	<u> </u>	88.1	70-130			
Surrogate: Bromofluorobenzene	0.498		0.500		99.5	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.511		0.500		102	70-130			
Surrogate: Toluene-d8	0.480		0.500		96.0	70-130			
Matrix Spike (2348087-MS2)				Source:	E311223-0	03	Prepared: 1	1/30/23 Anal	lyzed: 12/04/23
Gasoline Range Organics (C6-C10)	40.5	20.0	50.0	ND	80.9	70-130			
Surrogate: Bromofluorobenzene	0.496		0.500		99.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.512		0.500		102	70-130			
Surrogate: Toluene-d8	0.478		0.500		95.5	70-130			
Matrix Spike Dup (2348087-MSD2)				Source:	E311223-0	03	Prepared: 1	1/30/23 Anal	lyzed: 12/04/23
Gasoline Range Organics (C6-C10)	42.4	20.0	50.0	ND	84.9	70-130	4.75	20	
Surrogate: Bromofluorobenzene	0.496		0.500		99.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.506		0.500		101	70-130			
Surrogate: Toluene-d8	0.478		0.500		95.5	70-130			



Targa	Project Name: 6564 Leak #83	Reported:
12600 WCR 91	Project Number: 21102-0001	·
Midland TX, 79707	Project Manager: Brett Dennis	12/8/2023 4:05:32PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis					12/8/2023 4:05:32PM
Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: JL									
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2349027-BLK1)							Prepared: 1	2/05/23 A	Analyzed: 12/05/23
biesel Range Organics (C10-C28)	ND	25.0							
vil Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	48.0		50.0		96.0	50-200			
.CS (2349027-BS1)							Prepared: 1	2/05/23 A	Analyzed: 12/05/23
viesel Range Organics (C10-C28)	267	25.0	250		107	38-132			
urrogate: n-Nonane	44.6		50.0		89.3	50-200			
Matrix Spike (2349027-MS1)				Source:	E311232-0)3	Prepared: 1	2/05/23 A	Analyzed: 12/05/23
riesel Range Organics (C10-C28)	3270	250	250	2080	477	38-132			M4
urrogate: n-Nonane	39.8		50.0		79.6	50-200			
Matrix Spike Dup (2349027-MSD1)				Source:	E311232-0)3	Prepared: 1	2/05/23 A	Analyzed: 12/05/23
tiesel Range Organics (C10-C28)	2000	250	250	2080	NR	38-132	48.4	20	M4, R2
urrogate: n-Nonane	38.7		50.0		77.3	50-200			



Targa 12600 WCR 91		Project Name:		564 Leak #83 102-0001					Reported:
Midland TX, 79707		Project Number: Project Manager:		rett Dennis					12/8/2023 4:05:32PM
		Anions	by EPA 3	300.0/9056 <i>A</i>					Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2349021-BLK1)							Prepared:	12/04/23	Analyzed: 12/04/23
Chloride	ND	20.0							
LCS (2349021-BS1)							Prepared:	12/04/23	Analyzed: 12/04/23
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2349021-MS1)				Source:	E311232-0)4	Prepared:	12/04/23	Analyzed: 12/04/23
Chloride	376	20.0	250	111	106	80-120			
Matrix Spike Dup (2349021-MSD1)				Source:	E311232-0)4	Prepared:	12/04/23	Analyzed: 12/04/23
Chloride	369	20.0	250	111	103	80-120	1.84	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

ſ	Targa	Project Name:	6564 Leak #83	
١	12600 WCR 91	Project Number:	21102-0001	Reported:
١	Midland TX, 79707	Project Manager:	Brett Dennis	12/08/23 16:05

Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The M4

associated LCS spike recovery was acceptable.

The RPD exceeded the acceptance limit. ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

R2

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 Re	esources			Bill To				La	b Us	e Only	1				TA	AT		EPA Pr	ogram
oject:		6564 L	eak #83		Atten	tion: Amber Groves		Lab	WO#			Job N			1D	2D	3D	Stand		CWA	SDWA
	lanager:		Dennis	2	12 (2 (2 (2 (2 (2 (2 (2 (2 (2 (ess: 201 South 4th St.		E â	311	23				-000				Х			
90	2620 W.		Distriction Services			State, Zip: Artesia, New Mexico	1					Analys	is an	d Metho	od	_				(0)	RCRA
	e, Zip Hob	bs, NM 8	38240		Phon				yd C												
Phone:					THE COUNTY OF	:agroves@targaresources.com			/OR(10000					State	
100	nail_bdennins@tasman-geo.com <u>*PO Pending*</u>			Pending*	Ç		DRO)21	09	01	0.00		Σ		¥	NV	и co u	JT AZ	TX		
Report d			Г				г.,		RO/	oy 8(y 82	9 e0	de 3		၂ ပ			×			
Time ampled	Date Sampled	Matrix	No. of Containers	Sample ID			Lab Number		TPH GRO/DRO/ORO b 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Hold	BGDOC		GDOC		R	emarks	
3 7:30 P	11/29/23	S	1		F	L-1 @ 4'	1							Х							
7:32	11/29/23	S	1		F	L-2 @ 4'	2							Х							
7:34	11/29/23	S	1		F	L-3 @ 4'	3		Х	Х		1	х								
7:36	11/29/23	S	1		F	L-4 @ 4'	4		Х	Х			х								
7:38	11/29/23	S	1		FL-5 @ 4'				Х	Х		9 3	х								
7:40	11/29/23	S	1		FL-6 @ 4'		6		Х	Х		3	х								
7:42	11/29/23	S	1			SP-1	7		Х	х		2	х								
7:44	11/29/23	S	1			W-1	8							Х							
7:46	11/29/23	S	1			W-2	9							Х							
7:48	11/29/23	S	1			W-3	10		Х	Х			Х								
Addition	al Instruct	ions:	•											'				•			
25 00				ity of this sample. ay be grounds for le		tampering with or intentionally mislabellin Sampled by:	g the sample	locatio	on,			Accessed fraging a page of		A STATE OF THE PARTY OF THE				ceived on ice 6°C on subse	the day they equent days.	are sample	d or received
	ed by/ (Signat		Date	Time	2	Received by: (Signatu(e))	Date 11-29-	23	Time	328	3	Recei	ved	on ice:		ab U	se On	ly			
Relinquished by: (Signature) Date 11-29:13 Time Received by: (Signature) Received by: (Signature) MASSO					Date 11.V		Time	700		T1			•			<u>T3</u>					
Relinquished by: (Signature) Date Time Requived by: (Signature) Requived by: (Signature)						Date 11 30		Time	:31	\circ	AVG 1	Гет	p°c_	1							
Sample Mat	rix: S - Soil, Sd	- Solid, Sg - S				11100/11/00	Containe			glass,					_	ass, v	- VOA				
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardou							imples will b	e reti	urned	to clie	nt or	dispose	d of a					port for t	he analysis	of the a	oove
samples is	applicable or	nly to those	samples re	ceived by the lab	oratory with t	his COC. The liability of the laboratory	is limited to	the a	mount	paid f	for on	the rep	ort.								

envirotech Inc.

Printed: 11/30/2023 8:56:16AM

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:	11/30/23	07:30		Work Order ID:	E311232
Phone:	(432) 999-8675	Date Logged In:	11/30/23			Logged In By:	Jordan Montano
Email:	bdennis@tasman-geo.com	Due Date:	12/06/23	17:00 (4 day TAT)			
Chain of	Custody (COC)						
1. Does t	he sample ID match the COC?		Yes				
2. Does t	he number of samples per sampling site location mate	ch the COC	Yes				
3. Were	samples dropped off by client or carrier?		Yes	Carrier: C	Courrier		
4. Was th	ne COC complete, i.e., signatures, dates/times, request	ted analyses?	Yes	_			
5. Were a	all samples received within holding time?	•	Yes				
	Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssio	•				Comment	s/Resolution
Sample'	Turn Around Time (TAT)	11.					<u> </u>
	e COC indicate standard TAT, or Expedited TAT?		Yes				
Sample	· •		140				
	sample cooler received?		Yes				
	was cooler received in good condition?		Yes				
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes				
	custody/security seals present?		No				
	s, were custody/security seals intact?		NA				
-	ne sample received on ice? If yes, the recorded temp is 4°C,	i					
12. was u	Note: Thermal preservation is not required, if samples are minutes of sampling		Yes				
13. If no	visible ice, record the temperature. Actual sample	temperature: 4°0	<u>C</u>				
Sample	Container_						
	iqueous VOC samples present?		No				
15. Are \	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 1	on-VOC samples collected in the correct containers?		Yes				
19. Is the	appropriate volume/weight or number of sample contain	ers collected?	Yes				
Field La	<u>bel</u>						
20. Were	field sample labels filled out with the minimum information	rmation:					
	sample ID?		Yes				
	Oate/Time Collected?		Yes	'			
	Collectors name?		No				
	Preservation the COC or field labels indicate the samples were pro	agamiad?	No				
	ample(s) correctly preserved?	eserveu?	No NA				
	ofilteration required and/or requested for dissolved m	etals?	No				
		cuis.	110				
	ase Sample Matrix	-n	3.7				
	the sample have more than one phase, i.e., multiphase		No				
	s, does the COC specify which phase(s) is to be analy	zed?	NA				
	ract Laboratory						
	amples required to get sent to a subcontract laborator	-	No				
29. Was	a subcontract laboratory specified by the client and if	so who?	NA	Subcontract Lab	o: NA		
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: 6564 Leak #83

Work Order: E311233

Job Number: 21102-0001

Received: 11/30/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/6/23

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 12/6/23

Brett Dennis 12600 WCR 91 Midland, TX 79707

Project Name: 6564 Leak #83

Workorder: E311233

Date Received: 11/30/2023 7:30:00AM

Brett Dennis,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2023 7:30:00AM, under the Project Name: 6564 Leak #83.

The analytical test results summarized in this report with the Project Name: 6564 Leak #83 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Alexa Michaels

Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe

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

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Golzales

Client Representative
Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
W-4	5
QC Summary Data	6
QC - Volatile Organics by EPA 8021B	6
QC - Nonhalogenated Organics by EPA 8015D - GRO	7
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	8
QC - Anions by EPA 300.0/9056A	9
Definitions and Notes	10
Chain of Custody etc.	11

Sample Summary

ſ	Targa	Project Name:	6564 Leak #83	
l	12600 WCR 91	Project Number:	21102-0001	Reported:
l	Midland TX, 79707	Project Manager:	Brett Dennis	12/06/23 14:58

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
W-4	E311233-01A	Soil	11/29/23	11/30/23	Glass Jar, 4 oz.



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	12/6/2023 2:58:16PM

W-4

E311233-01

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2348091
Benzene	ND	0.0250	1	11/30/23	12/02/23	
Ethylbenzene	ND	0.0250	1	11/30/23	12/02/23	
Toluene	ND	0.0250	1	11/30/23	12/02/23	
o-Xylene	ND	0.0250	1	11/30/23	12/02/23	
p,m-Xylene	ND	0.0500	1	11/30/23	12/02/23	
Total Xylenes	ND	0.0250	1	11/30/23	12/02/23	
Surrogate: 4-Bromochlorobenzene-PID		91.6 %	70-130	11/30/23	12/02/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2348091
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/23	12/02/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.5 %	70-130	11/30/23	12/02/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2349026
Diesel Range Organics (C10-C28)	26.1	25.0	1	12/05/23	12/05/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/05/23	12/05/23	
Surrogate: n-Nonane		96.7 %	50-200	12/05/23	12/05/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: BA		Batch: 2349021
	391	20.0		12/04/23	12/04/23	



			<i></i>	ir y Date					
Targa		Project Name:		64 Leak #83					Reported:
12600 WCR 91		Project Number:		102-0001					
Midland TX, 79707		Project Manager:	Br	rett Dennis					12/6/2023 2:58:16PM
		Volatile O	rganics b	y EPA 802	1B				Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2348091-BLK1)							Prepared: 1	1/30/23 Ar	nalyzed: 12/01/23
Benzene	ND	0.0250					1		
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.56		8.00		94.5	70-130			
LCS (2348091-BS1)							Prepared: 1	1/30/23 Ar	nalyzed: 12/01/23
Benzene	5.24	0.0250	5.00		105	70-130			
Ethylbenzene	5.12	0.0250	5.00		102	70-130			
Toluene	5.19	0.0250	5.00		104	70-130			
o-Xylene	5.14	0.0250	5.00		103	70-130			
o,m-Xylene	10.4	0.0500	10.0		104	70-130			
Total Xylenes	15.5	0.0250	15.0		104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.58		8.00		94.8	70-130			
Matrix Spike (2348091-MS1)				Source: 1	E311234-(08	Prepared: 1	1/30/23 Ar	nalyzed: 12/01/23
Benzene	5.17	0.0250	5.00	ND	103	54-133			
Ethylbenzene	5.06	0.0250	5.00	ND	101	61-133			
Toluene	5.14	0.0250	5.00	ND	103	61-130			
p-Xylene	5.07	0.0250	5.00	ND	101	63-131			
p,m-Xylene	10.3	0.0500	10.0	ND	103	63-131			
Total Xylenes	15.4	0.0250	15.0	ND	103	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.46		8.00		93.2	70-130			
Matrix Spike Dup (2348091-MSD1)				Source: 1	E311234-0	08	Prepared: 1	1/30/23 Ar	nalyzed: 12/01/23
Benzene	5.00	0.0250	5.00	ND	100	54-133	3.34	20	
Ethylbenzene	4.94	0.0250	5.00	ND	98.8	61-133	2.46	20	
Toluene	4.97	0.0250	5.00	ND	99.5	61-130	3.19	20	
o-Xylene	4.93	0.0250	5.00	ND	98.7	63-131	2.67	20	
p,m-Xylene	10.0	0.0500	10.0	ND	100	63-131	2.79	20	
Total Xylenes	15.0	0.0250	15.0	ND	99.8	63-131	2.75	20	



70-130

Surrogate: 4-Bromochlorobenzene-PID

Targa	Project Name:	6564 Leak #83	Reported:
12600 WCR 91	Project Number:	21102-0001	
Midland TX, 79707	Project Manager:	Brett Dennis	12/6/2023 2:58:16PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis				1	2/6/2023 2:58:16PM
	Non	halogenated	Organics l	by EPA 80	15D - Gl	RO			Analyst: RKS
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits	RPD %	RPD Limit %	Notes
Blank (2348091-BLK1)							Prepared: 1	1/30/23 Ana	alyzed: 12/01/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.54		8.00		94.3	70-130			
LCS (2348091-BS2)							Prepared: 1	1/30/23 Ana	alyzed: 12/01/23
Gasoline Range Organics (C6-C10)	40.0	20.0	50.0		79.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.72		8.00		96.5	70-130			
Matrix Spike (2348091-MS2)				Source:	E311234-0	08	Prepared: 1	1/30/23 Ana	alyzed: 12/01/23
Gasoline Range Organics (C6-C10)	41.2	20.0	50.0	ND	82.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.79		8.00		97.3	70-130			
Matrix Spike Dup (2348091-MSD2)				Source:	E311234-0	08	Prepared: 1	1/30/23 Ana	alyzed: 12/01/23
Gasoline Range Organics (C6-C10)	40.3	20.0	50.0	ND	80.7	70-130	2.08	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.91		8.00		98.8	70-130			

 Targa
 Project Name:
 6564 Leak #83
 Reported:

 12600 WCR 91
 Project Number:
 21102-0001

 Midland TX, 79707
 Project Manager:
 Brett Dennis
 12/6/2023 2:58:16PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis					12/6/2023 2:58:16PN
	Nonhal	logenated Or	ganics by l	EPA 8015I) - DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2349026-BLK1)							Prepared: 1	2/05/23 A	analyzed: 12/05/23
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	48.1		50.0		96.2	50-200			
LCS (2349026-BS1)							Prepared: 1	2/05/23 A	analyzed: 12/05/23
Diesel Range Organics (C10-C28)	235	25.0	250		94.0	38-132			
urrogate: n-Nonane	47.2		50.0		94.4	50-200			
Matrix Spike (2349026-MS1)				Source:	E312011-0	04	Prepared: 1	2/05/23 A	analyzed: 12/05/23
Diesel Range Organics (C10-C28)	266	25.0	250	ND	106	38-132			
urrogate: n-Nonane	51.3		50.0		103	50-200			
Matrix Spike Dup (2349026-MSD1)				Source:	E312011-0	04	Prepared: 1	2/05/23 A	analyzed: 12/05/23
Diesel Range Organics (C10-C28)	258	25.0	250	ND	103	38-132	2.93	20	
urrogate: n-Nonane	50.5		50.0		101	50-200			



Targa 12600 WCR 91		Project Name:		564 Leak #83					Reported:
Midland TX, 79707		Project Number: Project Manager:		1102-0001 rett Dennis					12/6/2023 2:58:16PM
		Anions	by EPA 3	300.0/9056 <i>A</i>					Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2349021-BLK1)							Prepared:	12/04/23	Analyzed: 12/04/23
Chloride	ND	20.0							
LCS (2349021-BS1)							Prepared:	12/04/23	Analyzed: 12/04/23
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2349021-MS1)				Source:	E311232-0)4	Prepared:	12/04/23	Analyzed: 12/04/23
Chloride	376	20.0	250	111	106	80-120			
Matrix Spike Dup (2349021-MSD1)				Source:	E311232-()4	Prepared:	12/04/23	Analyzed: 12/04/23
Chloride	369	20.0	250	111	103	80-120	1.84	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:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	12/06/23 14:58

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.



_	ceived
١ ١	by:
	OCD:
	4/5/
	2024
1	3:43
	3:49
	PM

Address: 201 South 4th St. City, State, Zip: Artesia, New Mexico Phone: Email:agroves@targaresources.com Phone: Emort due by: Address: 201 South 4th St. City, State, Zip: Artesia, New Mexico Phone: Email:agroves@targaresources.com Phone: Email:a	Standard CWA SDWA X RCRA State
City, State, Zip: Artesia, New Mexico Analysis and Method	RCRA State
Phone: Phone: Email:agroves@targaresources.com Phone:	State
Phone: Email:agroves@targaresources.com Phone P	
Phone: Email:agroves@targaresources.com Phone: Email:agroves@targaresources.com Phone: Po Pending* Po	
Report due by: *PO Pending* O Pending*	
Keport due by:	NM CO UT AZ TX
	×
	Remarks
7:54 11/29/23 S 1 W-4 X X X X	
Additional Instructions:	
, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: Sampled by: Sampled by:	
Take that 11/20/23 1328 Mychille Couple 11-29-23 1328 Received on ice: (V/N	
Michle Kunk 11-29.23 1645 Sofren Maso 11.29.23 1700 T1 T2	<u>T3</u>
Relinquished by: (Signature) Date Time Received by: (Signature) Date II-19.23 2300 (AWWHINE) 11.30[23] 7, 30 AVG Temp °C 4	
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA	
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The repsamples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.	ort for the analysis of the above
Relinquished by: (Signature) Date 11/2a/23 1328 Received by: (Signature) Date 11-29-23 1328 Received on ice: (V) N	

Printed: 11/30/2023 9:04:08AM

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:	11/30/23	07:30	Work Order ID:	E311233
Phone:	(432) 999-8675	Date Logged In:	11/30/23	08:59	Logged In By:	Jordan Montano
Email:	bdennis@tasman-geo.com	Due Date:	12/06/23	17:00 (4 day TAT)		
CI · C	G 4 1 (COC)					
	Custody (COC)		37			
	ne sample ID match the COC? ne number of samples per sampling site location matcl	h the COC	Yes			
	amples dropped off by client or carrier?	ii uic coc	Yes	o . o .		
	e COC complete, i.e., signatures, dates/times, requeste	ed analyses?	Yes Yes	Carrier: Courrier		
	Il samples received within holding time?	ed analyses.	Yes			
	Note: Analysis, such as pH which should be conducted in t i.e, 15 minute hold time, are not included in this disucssion		103		Comment	ts/Resolution
	Curn Around Time (TAT)					
	e COC indicate standard TAT, or Expedited TAT?		Yes			
Sample C						
	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			
	e sample received on ice? If yes, the recorded temp is 4°C, i. Note: Thermal preservation is not required, if samples are r minutes of sampling visible ice, record the temperature. Actual sample to	received w/i 15	Yes			
Sample (<u>Container</u>					
	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 n	on-VOC samples collected in the correct containers?		Yes			
19. Is the	appropriate volume/weight or number of sample containe	rs collected?	Yes			
Field Lal	<u>oel</u>					
20. Were	field sample labels filled out with the minimum inform	mation:				
	ample ID?		Yes			
	ate/Time Collected?		Yes			
	ollectors name?		No			
	Preservation	10	NT.			
	the COC or field labels indicate the samples were pres	served?	No			
	ample(s) correctly preserved? filteration required and/or requested for dissolved me	to1a9	NA N-			
		tais:	No			
	se Sample Matrix	0				
	the sample have more than one phase, i.e., multiphase		No			
27. If yes	, does the COC specify which phase(s) is to be analyz	ed?	NA			
Subconti	act Laboratory					
	amples required to get sent to a subcontract laboratory subcontract laboratory specified by the client and if s		No NA	Subcontract Lab: NA		
Client I	<u>nstruction</u>					

Date

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: 6564 Leak #83

Work Order: E312197

Job Number: 21102-0001

Received: 12/29/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 1/4/24

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: 1/4/24

Brett Dennis 12600 WCR 91 Midland, TX 79707

Project Name: 6564 Leak #83

Workorder: E312197

Date Received: 12/29/2023 7:30:00AM

Brett Dennis,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/29/2023 7:30:00AM, under the Project Name: 6564 Leak #83.

The analytical test results summarized in this report with the Project Name: 6564 Leak #83 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Alexa Michaels

Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe

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

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Golzales

Client Representative
Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
FL-1 @ 10'	6
FL-2 @ 10'	7
FL-3 @ 12'	8
FL-4 @ 7'	9
W-1 @ 6'	10
W-2 @ 6'	11
W-3 @ 6'	12
W-4 @ 6'	13
W-5 @ 8'	14
W-6 @ 8'	15
W-7 @ 8'	16
W-8 @ 4'	17
W-9 @ 3'	18
W-10 @ 3'	19
QC Summary Data	20
QC - Volatile Organics by EPA 8021B	20
QC - Nonhalogenated Organics by EPA 8015D - GRO	21
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	22
QC - Anions by EPA 300.0/9056A	23
Definitions and Notes	24

Table of Contents (continued)

Chain of Custody etc. 25

Page 4 of 27

Sample Summary

Targa	Project Name:	6564 Leak #83	Donoutoda
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	01/04/24 12:17

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL-1 @ 10'	E312197-01A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
FL-2 @ 10'	E312197-02A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
FL-3 @ 12'	E312197-03A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
FL-4 @ 7'	E312197-04A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-1 @ 6'	E312197-05A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-2 @ 6'	E312197-06A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-3 @ 6'	E312197-07A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-4 @ 6'	E312197-08A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-5 @ 8'	E312197-09A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-6 @ 8'	E312197-10A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-7 @ 8'	E312197-11A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-8 @ 4'	E312197-12A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-9 @ 3'	E312197-13A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.
W-10 @ 3'	E312197-14A	Soil	12/28/23	12/29/23	Glass Jar, 2 oz.



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	1/4/2024 12:17:50PM

FL-1 @ 10' E312197-01

	E312197-01				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Ana	llyst: EG		Batch: 2352033
ND	0.0250	1	12/29/23	01/02/24	
ND	0.0250	1	12/29/23	01/02/24	
ND	0.0250	1	12/29/23	01/02/24	
ND	0.0250	1	12/29/23	01/02/24	
ND	0.0500	1	12/29/23	01/02/24	
ND	0.0250	1	12/29/23	01/02/24	
	92.6 %	70-130	12/29/23	01/02/24	
mg/kg	mg/kg	Ana	Analyst: EG		Batch: 2352033
ND	20.0	1	12/29/23	01/02/24	
	96.4 %	70-130	12/29/23	01/02/24	
mg/kg	mg/kg	Ana	lyst: KM		Batch: 2352036
ND	25.0	1	12/29/23	12/29/23	
ND	50.0	1	12/29/23	12/29/23	
	90.1 %	50-200	12/29/23	12/29/23	
mg/kg	mg/kg	Ana	llyst: IY		Batch: 2352029
24.8	20.0	1	01/02/24	01/02/24	
	mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg	Result Reporting Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 mg/kg mg/kg MB/kg mg/kg MB/kg mg/kg ND 25.0 ND 50.0 90.1 % mg/kg mg/kg mg/kg	Reporting Result Limit Dilution mg/kg mg/kg Ana 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 Ana ND 20.0 1 96.4 % 70-130 70-130 mg/kg mg/kg Ana ND 25.0 1 ND 50.0 1 90.1 % 50-200 mg/kg mg/kg Ana	Reporting Result Limit Dilution Prepared mg/kg mg/kg Analyst: EG ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0500 1 12/29/23 ND 0.0250 1 12/29/23 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 ND 50.0 1 12/29/23 ND 50.0 1 12/29/23 ND 50.0 1 12/29/23 ND 50.0 1 12/29/23 mg/kg mg/kg Analyst: KM	Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: EG ND 0.0250 1 12/29/23 01/02/24 ND 0.0250 1 12/29/23 01/02/24 ND 0.0250 1 12/29/23 01/02/24 ND 0.0500 1 12/29/23 01/02/24 ND 0.0250 1 12/29/23 01/02/24 ND 0.0250 1 12/29/23 01/02/24 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 01/02/24 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 01/02/24 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 12/29/23 ND 50.0 1 12/29/23 12/29/23 ND 50.0 1 12/29/23 12/29/23



Targa	Project Name: 6564 Leak #8:	3
12600 WCR 91	Project Number: 21102-0001	Reported:
Midland TX, 79707	Project Manager: Brett Dennis	1/4/2024 12:17:50PM

FL-2 @ 10' E312197-02

		E312197-02				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	lyst: EG		Batch: 2352033
Benzene	ND	0.0250	1	12/29/23	01/02/24	
Ethylbenzene	ND	0.0250	1	12/29/23	01/02/24	
Toluene	ND	0.0250	1	12/29/23	01/02/24	
o-Xylene	ND	0.0250	1	12/29/23	01/02/24	
p,m-Xylene	ND	0.0500	1	12/29/23	01/02/24	
Total Xylenes	ND	0.0250	1	12/29/23	01/02/24	
Surrogate: 4-Bromochlorobenzene-PID		91.6 %	70-130	12/29/23	01/02/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	Analyst: EG		Batch: 2352033
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/23	01/02/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.8 %	70-130	12/29/23	01/02/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	lyst: KM		Batch: 2352036
Diesel Range Organics (C10-C28)	ND	25.0	1	12/29/23	12/29/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/29/23	12/29/23	
Surrogate: n-Nonane		89.6 %	50-200	12/29/23	12/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	lyst: IY		Batch: 2352029
Chloride	ND	20.0	1	01/02/24	01/02/24	

Targa	Project Name: 6564 Leak #8:	3
12600 WCR 91	Project Number: 21102-0001	Reported:
Midland TX, 79707	Project Manager: Brett Dennis	1/4/2024 12:17:50PM

FL-3 @ 12' E312197-03

		E312177-03				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2352033
Benzene	ND	0.0250	1	12/29/23	01/02/24	
Ethylbenzene	ND	0.0250	1	12/29/23	01/02/24	
Toluene	ND	0.0250	1	12/29/23	01/02/24	
o-Xylene	ND	0.0250	1	12/29/23	01/02/24	
p,m-Xylene	ND	0.0500	1	12/29/23	01/02/24	
Total Xylenes	ND	0.0250	1	12/29/23	01/02/24	
Surrogate: 4-Bromochlorobenzene-PID		92.2 %	70-130	12/29/23	01/02/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2352033
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/23	01/02/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.5 %	70-130	12/29/23	01/02/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2352036
Diesel Range Organics (C10-C28)	ND	25.0	1	12/29/23	12/30/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/29/23	12/30/23	
Surrogate: n-Nonane		96.6 %	50-200	12/29/23	12/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: IY		Batch: 2352029
Chloride	ND	20.0	1	01/02/24	01/02/24	



Targa	Project Name: 65	564 Leak #83	
12600 WCR 91	Project Number: 21	1102-0001	Reported:
Midland TX, 79707	Project Manager: Bi	rett Dennis	1/4/2024 12:17:50PM

FL-4 @ 7' E312197-04

	E512177 04				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: EG		Batch: 2352033
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0500	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
	92.2 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Anal	yst: EG		Batch: 2352033
ND	20.0	1	12/29/23	01/03/24	
	96.3 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Anal	yst: KM		Batch: 2352036
ND	25.0	1	12/29/23	12/30/23	
ND	50.0	1	12/29/23	12/30/23	
	93.8 %	50-200	12/29/23	12/30/23	
mg/kg	mg/kg	Anal	yst: IY		Batch: 2352029
ND	20.0	1	01/02/24	01/02/24	
	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 96.3 % mg/kg ND 25.0 ND 50.0 93.8 % mg/kg mg/kg mg/kg	mg/kg mg/kg Anal ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 92.2 % 70-130 mg/kg mg/kg Anal ND 20.0 1 96.3 % 70-130 1 mg/kg mg/kg Anal ND 25.0 1 ND 50.0 1 93.8 % 50-200 mg/kg mg/kg Anal	Result Limit Dilution Prepared mg/kg mg/kg Analyst: EG ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0500 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 ND 50.0 1 12/29/23 ND 50.0 1 12/29/23 Mg/kg Mg/kg Analyst: KM	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: EG ND 0.0250 1 12/29/23 01/03/24 ND 0.0500 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 12/30/23 ND 50.0 1 12/29/23 12/30/23 ND 50.0 1 12/29/23 12/30/23 Mg/kg mg/kg



Targa	Project Name: 65	564 Leak #83	
12600 WCR 91	Project Number: 21	1102-0001	Reported:
Midland TX, 79707	Project Manager: Bi	rett Dennis	1/4/2024 12:17:50PM

W-1 @ 6' E312197-05

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: EG		Batch: 2352033
Benzene	ND	0.0250	1	12/29/23	01/03/24	
Ethylbenzene	ND	0.0250	1	12/29/23	01/03/24	
Toluene	ND	0.0250	1	12/29/23	01/03/24	
o-Xylene	ND	0.0250	1	12/29/23	01/03/24	
p,m-Xylene	ND	0.0500	1	12/29/23	01/03/24	
Total Xylenes	ND	0.0250	1	12/29/23	01/03/24	
Surrogate: 4-Bromochlorobenzene-PID		90.8 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: EG		Batch: 2352033
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/23	01/03/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.3 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2352036
Diesel Range Organics (C10-C28)	ND	25.0	1	12/29/23	12/30/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/29/23	12/30/23	
Surrogate: n-Nonane		92.1 %	50-200	12/29/23	12/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2352029
Chloride	36.2	20.0	1	01/02/24	01/02/24	



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	1/4/2024 12:17:50PM

W-2 @ 6' E312197-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: EG		Batch: 2352033
Benzene	ND	0.0250	1	12/29/23	01/03/24	
Ethylbenzene	ND	0.0250	1	12/29/23	01/03/24	
Toluene	ND	0.0250	1	12/29/23	01/03/24	
o-Xylene	ND	0.0250	1	12/29/23	01/03/24	
p,m-Xylene	ND	0.0500	1	12/29/23	01/03/24	
Total Xylenes	ND	0.0250	1	12/29/23	01/03/24	
Surrogate: 4-Bromochlorobenzene-PID		92.3 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	Analyst: EG		Batch: 2352033
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/23	01/03/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.0 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2352036
Diesel Range Organics (C10-C28)	ND	25.0	1	12/29/23	12/30/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/29/23	12/30/23	
Surrogate: n-Nonane		97.9 %	50-200	12/29/23	12/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: IY		Batch: 2352029
Chloride	22.7	20.0	1	01/02/24	01/02/24	



Targa	Project Name: 65	564 Leak #83	
12600 WCR 91	Project Number: 21	1102-0001	Reported:
Midland TX, 79707	Project Manager: Bi	rett Dennis	1/4/2024 12:17:50PM

W-3 @ 6' E312197-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: EG		Batch: 2352033
Benzene	ND	0.0250	1	12/29/23	01/03/24	
Ethylbenzene	ND	0.0250	1	12/29/23	01/03/24	
Toluene	ND	0.0250	1	12/29/23	01/03/24	
o-Xylene	ND	0.0250	1	12/29/23	01/03/24	
p,m-Xylene	ND	0.0500	1	12/29/23	01/03/24	
Total Xylenes	ND	0.0250	1	12/29/23	01/03/24	
Surrogate: 4-Bromochlorobenzene-PID		91.3 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	Analyst: EG		Batch: 2352033
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/23	01/03/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.0 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2352036
Diesel Range Organics (C10-C28)	ND	25.0	1	12/29/23	12/30/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/29/23	12/30/23	
Surrogate: n-Nonane		90.2 %	50-200	12/29/23	12/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2352029
Chloride	29.2	20.0	1	01/02/24	01/02/24	



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	1/4/2024 12:17:50PM

W-4 @ 6' E312197-08

Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: EG		Batch: 2352033
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0500	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
	92.6 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Anal	Analyst: EG		Batch: 2352033
ND	20.0	1	12/29/23	01/03/24	
	96.8 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Anal	yst: KM		Batch: 2352036
ND	25.0	1	12/29/23	12/30/23	
ND	50.0	1	12/29/23	12/30/23	
	91.9 %	50-200	12/29/23	12/30/23	
mg/kg	mg/kg	Anal	yst: IY		Batch: 2352029
64.7	20.0	1	01/02/24	01/02/24	•
	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 96.8 % mg/kg ND 25.0 ND 50.0 91.9 % mg/kg mg/kg mg/kg	Reporting Result Limit Dilution mg/kg mg/kg Analy ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 MD 0.0250 1 MD 0.0250 1 92.6 % 70-130 70-130 mg/kg mg/kg Analy ND 20.0 1 Mg/kg mg/kg Analy ND 25.0 1 ND 50.0 1 91.9 % 50-200 mg/kg mg/kg Analy	Reporting Result Limit Dilution Prepared mg/kg Analyst: EG ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0500 1 12/29/23 ND 0.0250 1 12/29/23 MD 0.0250 1 12/29/23 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 ND 50.0 1 12/29/23 ND 50.0 1 12/29/23 ND 50.0 1 12/29/23 mg/kg mg/kg Analyst: KM	Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: EG ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0500 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: KM ND 50.0 1 12/29/23 12/30/23 ND 50.0 1 12/29/23 12/30/23 ND 50.0 1 12/29/23 12/30/23



Targa	Project Name: 65	564 Leak #83	
12600 WCR 91	Project Number: 21	1102-0001	Reported:
Midland TX, 79707	Project Manager: Bi	rett Dennis	1/4/2024 12:17:50PM

W-5 @ 8' E312197-09

	E312177 07				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: EG		Batch: 2352033
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0500	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
	91.7 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Anal	yst: EG		Batch: 2352033
ND	20.0	1	12/29/23	01/03/24	
	96.1 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Anal	yst: KM		Batch: 2352036
ND	25.0	1	12/29/23	12/30/23	
ND	50.0	1	12/29/23	12/30/23	
	89.8 %	50-200	12/29/23	12/30/23	
mg/kg	mg/kg	Anal	yst: IY		Batch: 2352029
ND	20.0	1	01/02/24	01/02/24	
	mg/kg ND ND ND ND ND ND ND ND 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 0.0250 MD 20.0250 90.1 % mg/kg MB/kg mg/kg ND 25.0 ND 50.0 89.8 % mg/kg mg/kg mg/kg	mg/kg mg/kg Anal ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 91.7 % 70-130 mg/kg mg/kg Anal ND 20.0 1 96.1 % 70-130 1 mg/kg mg/kg Anal ND 25.0 1 ND 50.0 1 89.8 % 50-200 mg/kg mg/kg Anal	Result Limit Dilution Prepared mg/kg mg/kg Analyst: EG ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0500 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 ND 25.0 1 12/29/23 ND 50.0 1 12/29/23 89.8 % 50-200 12/29/23 mg/kg mg/kg Analyst: IY	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: EG ND 0.0250 1 12/29/23 01/03/24 ND 0.0500 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 12/30/23 ND 50.0 1 12/29/23 12/30/23 ND 50.0 1 12/29/23 12/30/23 89.8 % 50-200



Targa	Project Name: 65	564 Leak #83	
12600 WCR 91	Project Number: 21	1102-0001	Reported:
Midland TX, 79707	Project Manager: Bi	rett Dennis	1/4/2024 12:17:50PM

W-6 @ 8' E312197-10

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: EG		Batch: 2352033
Benzene	ND	0.0250	1	12/29/23	01/03/24	
Ethylbenzene	ND	0.0250	1	12/29/23	01/03/24	
Toluene	ND	0.0250	1	12/29/23	01/03/24	
o-Xylene	ND	0.0250	1	12/29/23	01/03/24	
p,m-Xylene	ND	0.0500	1	12/29/23	01/03/24	
Total Xylenes	ND	0.0250	1	12/29/23	01/03/24	
Surrogate: 4-Bromochlorobenzene-PID		92.1 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: EG		Batch: 2352033
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/23	01/03/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.7 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: KM		Batch: 2352036
Diesel Range Organics (C10-C28)	ND	25.0	1	12/29/23	12/30/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/29/23	12/30/23	
Surrogate: n-Nonane		92.7 %	50-200	12/29/23	12/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2352029



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	1/4/2024 12:17:50PM

W-7 @ 8' E312197-11

		E312177-11				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: EG		Batch: 2352033
Benzene	ND	0.0250	1	12/29/23	01/03/24	
Ethylbenzene	ND	0.0250	1	12/29/23	01/03/24	
Toluene	ND	0.0250	1	12/29/23	01/03/24	
o-Xylene	ND	0.0250	1	12/29/23	01/03/24	
p,m-Xylene	ND	0.0500	1	12/29/23	01/03/24	
Total Xylenes	ND	0.0250	1	12/29/23	01/03/24	
Surrogate: 4-Bromochlorobenzene-PID		92.1 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: EG		Batch: 2352033
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/23	01/03/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.5 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2352036
Diesel Range Organics (C10-C28)	ND	25.0	1	12/29/23	12/30/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/29/23	12/30/23	
Surrogate: n-Nonane		91.7 %	50-200	12/29/23	12/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: IY		Batch: 2352029
Chloride	51.4	20.0	1	01/02/24	01/02/24	



Targa	Project Name: 65	564 Leak #83	
12600 WCR 91	Project Number: 21	1102-0001	Reported:
Midland TX, 79707	Project Manager: Bi	rett Dennis	1/4/2024 12:17:50PM

W-8 @ 4' E312197-12

		E312177-12				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: EG		Batch: 2352033
Benzene	ND	0.0250	1	12/29/23	01/03/24	
Ethylbenzene	ND	0.0250	1	12/29/23	01/03/24	
Toluene	ND	0.0250	1	12/29/23	01/03/24	
o-Xylene	ND	0.0250	1	12/29/23	01/03/24	
p,m-Xylene	ND	0.0500	1	12/29/23	01/03/24	
Total Xylenes	ND	0.0250	1	12/29/23	01/03/24	
Surrogate: 4-Bromochlorobenzene-PID		91.0 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: EG		Batch: 2352033
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/23	01/03/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.2 %	70-130	12/29/23	01/03/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2352036
Diesel Range Organics (C10-C28)	ND	25.0	1	12/29/23	12/30/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/29/23	12/30/23	
Surrogate: n-Nonane		91.6 %	50-200	12/29/23	12/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: IY		Batch: 2352029
Chloride	28.2	20.0	1	01/02/24	01/02/24	



Targa	Project Name: 65	564 Leak #83	
12600 WCR 91	Project Number: 21	1102-0001	Reported:
Midland TX, 79707	Project Manager: Bi	rett Dennis	1/4/2024 12:17:50PM

W-9 @ 3' E312197-13

Result mg/kg	Reporting Limit	Dilution	Prepared		
mg/kg			Tipurea	Analyzed	Notes
	mg/kg	Analys	t: EG		Batch: 2352033
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0500	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
	91.4 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Analys	t: EG		Batch: 2352033
ND	20.0	1	12/29/23	01/03/24	
	95.5 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Analys	t: KM		Batch: 2352036
ND	25.0	1	12/29/23	12/30/23	
ND	50.0	1	12/29/23	12/30/23	
	89.6 %	50-200	12/29/23	12/30/23	
mg/kg	mg/kg	Analys	t: IY		Batch: 2352029
398	20.0	1	01/02/24	01/02/24	
	ND ND ND ND ND Mg/kg ND mg/kg ND mg/kg	ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 gl.4 % mg/kg mg/kg mg/kg ND 20.0 gs.5 % mg/kg ND 25.0 ND 50.0 89.6 % mg/kg mg/kg mg/kg	ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 91.4 % 70-130 mg/kg mg/kg Analys ND 20.0 1 95.5 % 70-130 1 mg/kg mg/kg Analys ND 25.0 1 ND 50.0 1 89.6 % 50-200 mg/kg mg/kg Analys	ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0500 1 12/29/23 ND 0.0500 1 12/29/23 ND 0.0250 1 12/29/23 MD 0.0250 1 12/29/23 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 ND 25.0 1 12/29/23 ND 50.0 1 12/29/23 89.6 % 50-200 12/29/23	ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0500 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ### Minima



Targa	Project Name:	6564 Leak #83	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Brett Dennis	1/4/2024 12:17:50PM

W-10 @ 3' E312197-14

	1012177 14				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: EG		Batch: 2352033
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
ND	0.0500	1	12/29/23	01/03/24	
ND	0.0250	1	12/29/23	01/03/24	
	91.7 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Anal	yst: EG		Batch: 2352033
ND	20.0	1	12/29/23	01/03/24	
	96.7 %	70-130	12/29/23	01/03/24	
mg/kg	mg/kg	Anal	yst: KM		Batch: 2352036
ND	25.0	1	12/29/23	12/30/23	
ND	50.0	1	12/29/23	12/30/23	
	88.9 %	50-200	12/29/23	12/30/23	
mg/kg	mg/kg	Anal	yst: IY		Batch: 2352029
410	20.0	1	01/02/24	01/03/24	
	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 MD 0.0250 MD 0.0250 MD 20.0250 91.7 % mg/kg MD 20.0 96.7 % mg/kg MD 25.0 ND 50.0 88.9 % 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 0.0250 1 ND 0.0500 1 ND 0.0250 1 91.7 % 70-130 mg/kg mg/kg Anal ND 20.0 1 96.7 % 70-130 1 mg/kg mg/kg Anal ND 25.0 1 ND 50.0 1 88.9 % 50-200 mg/kg Mg/kg Anal	Reporting Result Limit Dilution Prepared mg/kg Analyst: EG ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0500 1 12/29/23 ND 0.0250 1 12/29/23 ND 0.0250 1 12/29/23 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 ND 50.0 1 12/29/23 ND 50.0 1 12/29/23 ND 50.0 1 12/29/23 Mg/kg Mg/kg Analyst: KM	Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: EG ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0500 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 ND 0.0250 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: EG ND 20.0 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: KM ND 25.0 1 12/29/23 01/03/24 mg/kg mg/kg Analyst: KM ND 50.0 1 12/29/23 12/30/23 ND 50.0 1 12/29/23 12/30/23 ND 50.0 1 12/29/23 12/30/23

QC Summary Data

		Q O D		ir y Date	•				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	21	564 Leak #83 1102-0001 rett Dennis					Reported: 1/4/2024 12:17:50PM
		Volatile O	rganics l	by EPA 802	1B				Analyst: EG
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2352033-BLK1)							Prepared: 1	2/29/23	Analyzed: 01/02/24
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	7.70	0.0250	8.00		96.3	70-130			
LCS (2352033-BS1)							Prepared: 1	2/29/23	Analyzed: 01/02/24
Benzene	5.06	0.0250	5.00		101	70-130			
Ethylbenzene	5.03	0.0250	5.00		101	70-130			
Toluene	5.07	0.0250	5.00		101	70-130			
o-Xylene	5.05	0.0250	5.00		101	70-130			
p,m-Xylene	10.3	0.0500	10.0		103	70-130			
Total Xylenes	15.3	0.0250	15.0		102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.61		8.00		95.1	70-130			
Matrix Spike (2352033-MS1)				Source: 1	E312194-	01	Prepared: 1	2/29/23	Analyzed: 01/02/24
Benzene	5.08	0.0250	5.00	ND	102	54-133			
Ethylbenzene	5.04	0.0250	5.00	ND	101	61-133			
Toluene	5.10	0.0250	5.00	ND	102	61-130			
o-Xylene	5.04	0.0250	5.00	ND	101	63-131			
p,m-Xylene	10.3	0.0500	10.0	ND	103	63-131			
Total Xylenes	15.3	0.0250	15.0	ND	102	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.47		8.00		93.4	70-130			
Matrix Spike Dup (2352033-MSD1)				Source: 1	E312194-	01	Prepared: 1	2/29/23	Analyzed: 01/02/24
Benzene	5.14	0.0250	5.00	ND	103	54-133	1.31	20	
Ethylbenzene	5.14	0.0250	5.00	ND	103	61-133	1.92	20	
Toluene	5.18	0.0250	5.00	ND	104	61-130	1.52	20	
o-Xylene	5.12	0.0250	5.00	ND	102	63-131	1.58	20	
p,m-Xylene	10.5	0.0500	10.0	ND	105	63-131	1.83	20	
p,iii-Ayiciic									
Total Xylenes	15.6	0.0250	15.0	ND	104	63-131	1.75	20	



Surrogate: 1-Chloro-4-fluorobenzene-FID

QC Summary Data

Targa	Project Name: 6564 Leak #83	Reported:
12600 WCR 91	Project Number: 21102-0001	-
Midland TX, 79707	Project Manager: Brett Dennis	1/4/2024 12:17:50PM

Midland TX, 79707		Project Manager		rett Dennis					1/4/2024 12:17:50PM
	Non	halogenated	Organics l	by EPA 80	15D - G	RO			Analyst: EG
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2352033-BLK1)							Prepared: 1	2/29/23 Aı	nalyzed: 01/02/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.53		8.00		94.2	70-130			
LCS (2352033-BS2)							Prepared: 1	2/29/23 Aı	nalyzed: 01/02/24
Gasoline Range Organics (C6-C10)	49.6	20.0	50.0		99.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.81		8.00		97.7	70-130			
Matrix Spike (2352033-MS2)				Source:	E312194-	01	Prepared: 1	2/29/23 Aı	nalyzed: 01/02/24
Gasoline Range Organics (C6-C10)	47.2	20.0	50.0	ND	94.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.71		8.00		96.4	70-130			
Matrix Spike Dup (2352033-MSD2)				Source:	E312194-	01	Prepared: 1	2/29/23 Aı	nalyzed: 01/02/24
Gasoline Range Organics (C6-C10)	50.6	20.0	50.0	ND	101	70-130	7.01	20	

8.00

7.65

95.6

70-130

QC Summary Data

Targa	Project Name:	6564 Leak #83	Reported:
12600 WCR 91	Project Number:	21102-0001	·
Midland TX, 79707	Project Manager:	Brett Dennis	1/4/2024 12:17:50PM

Midland TX, 79707		Project Manage	r: Br	ett Dennis					1/4/2024 12:17:50PM
	Nonhal	logenated Or	ganics by	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
elank (2352036-BLK1)							Prepared: 1	2/29/23	Analyzed: 12/29/23
iesel Range Organics (C10-C28)	ND	25.0							
il Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	48.3		50.0		96.7	50-200			
CS (2352036-BS1)							Prepared: 1	2/29/23	Analyzed: 12/29/23
iesel Range Organics (C10-C28)	250	25.0	250		100	38-132			
urrogate: n-Nonane	48.1		50.0		96.1	50-200			
latrix Spike (2352036-MS1)				Source:	E312195-	04	Prepared: 1	2/29/23	Analyzed: 12/29/23
iesel Range Organics (C10-C28)	267	25.0	250	ND	107	38-132			
ırrogate: n-Nonane	47.1		50.0		94.3	50-200			
1atrix Spike Dup (2352036-MSD1)				Source:	E312195-	04	Prepared: 1	2/29/23	Analyzed: 12/29/23
iesel Range Organics (C10-C28)	268	25.0	250	ND	107	38-132	0.589	20	
urrogate: n-Nonane	45.9		50.0						



QC Summary Data

Targa		Project Name:		564 Leak #83					Reported:
12600 WCR 91 Midland TX, 79707		Project Number: Project Manager:		1102-0001 rett Dennis					1/4/2024 12:17:50PM
		Anions	by EPA 3	300.0/9056 <i>A</i>	1				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 (2352029-BLK1)							Prepared: 0	1/02/24	Analyzed: 01/02/24
Chloride	ND	20.0							
LCS (2352029-BS1)							Prepared: 0	1/02/24	Analyzed: 01/02/24
Chloride	251	20.0	250		101	90-110			
Matrix Spike (2352029-MS1)				Source:	E312197-0	03	Prepared: 0	1/02/24	Analyzed: 01/02/24
Chloride	272	20.0	250	ND	109	80-120			
Matrix Spike Dup (2352029-MSD1)				Source:	E312197-0	03	Prepared: 0	1/02/24	Analyzed: 01/02/24
Chloride	273	20.0	250	ND	109	80-120	0.225	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: 6564 Leak #83	
12600 WCR 91	Project Number: 21102-0001	Reported:
Midland TX, 79707	Project Manager: Brett Dennis	01/04/24 12:17

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.



Project Manager:

Report due by:

Address: 2620 W. Marland Blvd

City, State, Zip Hobbs, NM 88240

Email bdennins@tasman-geo.com

Date Sampled Matrix

Targa Resources

6564 Leak #83

Brett Dennis

No. of

Sample ID

Client:

Project:

Phone:

Time

Lab

Lab Use Only

Job Number

oride 300.0

71102-0001

Analysis and Method

Σ

DOC

Lab WO# E 3 12 19

H GRO/DRO/ORO by

EX by 8021 C by 8260 stals 6010

Bill To

Attention: Amber Groves

Phone:

PO Pending

Address: 201 South 4th St.

City, State, Zip: Artesia, New Mexico

Email:agroves@targaresources.com

CWA

State

Remarks

NM CO UT AZ TX

TAT

X

1D 2D 3D Standard

×

EPA Program

SDWA

RCRA

Sampled	× ×		Containers	,				Number	Ę	8 5	ВТ	0	ž	ਨ	운	BG		15			
0800	12/28/2023	S	1			FL-1 @ 10'				х	х			х							
0805	12/28/2023	S	1			FL-2 @ 10'		2		х	Х			х							
0810	12/28/2023	S	1			FL-3 @ 12'		3		Х	Х			Х							
0815	12/28/2023	S	1			FL-4 @ 7'		4		Х	Х			Х							
0820	12/28/2023	S	1			W-1 @ 6'		5		х	Х			х							
0825	12/28/2023	S	1			W-2 @ 6'		6		х	Х			х							
0830	12/28/2023	S	1			W-3 @ 6'		7		х	Х			Х							
0835	12/28/2023	S	1			W-4 @ 6'		8		х	Х			х							
0840	12/28/2023	S	1			W-5 @ 8'		9		Х	Х			х							
0845	12/28/2023	S	1			W-6 @ 8'		10		х	Х			х							
Addition	al Instructi	ons:																			
1.75.11	1. 1	L 15 15 1	1 1 1 1 1	f.1.1	7.4								c1								
1	of collection is						or intentionally mislabellin mpled by:	ig the sample loo	ation,				A STATE OF THE PARTY OF THE PAR							on ice the day they a subsequent days.	re sampled or received
Service and Control of the	ed by: (Signatu		Date	, se grounds.	Time	Received by: (Date		Time				A TOP			ab U	se Or	ılv		
1/1//	tent		12/	28/23	1230	fundil		12-28-	23	12:	30		Rece	ived	on ice:		J/N				
	ed by: (Signatt		Date	L. Tarrio	Time	Received by: ((Signature)	Date	T	ime	-2										
		enje		12-23	1520	Siden) lusso	12.28	.23	11	130	2	T1			<u>T2</u>				T3	
Relinquish	ed by: (Signati	A	Date	2.0	Time	Received by: (Signature)	Date	1	ime					1						
And	rew lh	ess	12	1.1823	2345	CMMant	ne	12/29	123	1	:30)	AVG	Tem	p°C_L	+					
	rix: S - Soil, Sd -					٠,	HV-L	Container													
							are made. Hazardous s								t the clie	nt expe	ense.	The re	port fo	or the analysis o	f the above
samples is	applicable onl	ly to those s	samples rece	eived by the	laboratory with	this COC. The li	iability of the laboratory	is limited to th	e amo	unt p	oaid fo	or on t	he rep	ort.	-			_	-		

	_ of	_2_	Receive
r	ogram		d by
1	SDW	Α	00
	RCR	A	D: 4/5/2024
T	TX		
			3:43:49

Client:		Targa R	esources		Bill To				La	ab Us	se Onl	٧					TA	T		EPA Pr	ogram
Project:								WO#			Job N	lum			ID	2D	3D	Sta	andard	CWA	SDWA
	Project Manager: Brett Dennis Address: 201 South 4th St. Address: 2620 W. Marland Blvd City, State, Zip: Artesia, New M							317	19-	1	2110	32-	000	110					X		
					City, State, Zip: Artesia, New N	<u> 1exico</u>							nd Meth								RCRA
	e, Zip Ho	bbs, NM	88240		Phone:) by								1.00					
Phone:					Email:agroves@targaresources	s.com		ORC										- 1		State	
	dennins@	tasman-	geo.com ₋		*PO Pending*			ORO/	21	00	0	0.00			Σ		¥		NM CO	UT AZ	TX
Report d				г				30/0	۰۷ 80	y 82(601	Je 3(ي				×		
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		верос	-	GDOC			Remarks	
0850	12/28/23	S	1		W-7 @ 8'	\\		X	Х			X									
0855	12/28/23	S	1		W-8 @ 4'	12		Х	х			Х									
0900	12/28/23	S	1		W-9 @ 3'	13		Х	х			Х									
0905	12/28/23	S	1		W-10 @ 3'	14		Х	х			х									
														1							
						<u> </u>								1	-						
														+	-			_			
														-	_			_			3
														_							
3/4-5/0-5/1-5/5-7-5	al Instruc																				
				city of this sample. Tay be grounds for le	I am aware that tampering with or intentionally m egal action. <u>Sampled by:</u>	nislabelling the sample	locati	on,											on ice the day t subsequent day	57 (0)	ed or received
leh	ed by (Sigha	5		128/23 121	30 Muculle Ce la	- Date 12 28	122	Time	30		Rece	ived	on ice		(Y)	b Us	e On	ly			
Mica		eux	Date 12	18-23 15	Received by: (Signature)	12.28	.23	Time	730		T1				Г2				T3		
Relinquishe	ed by: (Signa W		Date 17	. 28.23 74	B45 (MMHV)	Date 12/29/	23	Time	30		AVG	Tem	np °C_	4							
Sample Mat	rix: S - Soil, S d	- Solid, Sg - S	Sludge, A - Ad	queous, O - Other _		Container				p - p	oly/pla	stic,	ag - an								
Note: Sam	ples are disc	arded 30 da	ys after res	ults are reported	unless other arrangements are made. Haza	ardous samples will	be re	turned	to cli	ent or	r dispos	sed o	f at the o	lient	expe	ense.	The r	eport	for the ana	lysis of the	above
samples is	applicable o	nly to those	samples re	eceived by the lab	oratory with this COC. The liability of the lab	oratory is limited to	the a	amoun	t paid	for o	n the re	eport									

envirotech Inc.

Printed: 12/29/2023 10:36:42AM

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.

Due Logged In: 12878231 1517 Logged In By: Jordan Monn Emiliant (432) 999-8675 Emilia bedimnisósimomi-goo.com Due Daie: 01/05/24 1760 (4 day TAT) Logged In By: Jordan Monn Emiliant (432) 999-8675 Logged In By: Jordan Emiliant (432) 999-8675 Logged In By: Jordan Emiliant (432) 999-8675 Logged In By: Jordan Emiliant (432) 999-8675 Logged In By:	Client:	Targa	Date Received:	12/29/23	07:30		Work Order ID:	E312197
Labin of Custody (COC) 1. Does the sample ID match the COC? 2. Does the number of samples per sampling site location match the COC 3. Were samples dropped off by client or carrier? 2. Does the number of samples per sampling site location match the COC 3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates: stimes, requested analyses? 5. Were all samples received within holding time? 5. Were all samples received within holding time? 5. Were all samples received within holding time? 6. Did the COC indicate standard TAT, or Expedited TAT? 7. Was a sample cooler received? 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample (so) received intact, i.e., not broken? 10. Were custody/security seals intact? 11. If yes, were custody/security seals intact? 12. Was the sample cooler is present? 13. If no visible ice, record the temperature. Actual sample temperature: 14. Are aqueous VOC samples present? 14. Are aqueous VOC samples collected in VOA Vials? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the paperprate volume/weight or number of sample containers collected? 20. Were field sample labels filled out with the minimum information: 21. Does the COC or field labels indicate the samples were preserved? 22. Are sample/50 correctly preserved? 23. La is almost COC or field labels indicate the samples were preserved? 24. Is lab filteration required and/or requested for dissolved metals? 25. No. Sample Does or than one phase, i.e., multiphase? 26. No. Sample contract Laboratory. 27. If yes, does the COC specify which phase(s) is to be analyzed? 28. No. Subcontract Laboratory. 28. Was a subcontract Laboratory specified by the client and if so who? 29. Was a subcontract Laboratory specified by the client and if so who? 29. Was a subcontract Laboratory specifi	Phone:	(432) 999-8675	Date Logged In:	12/28/23	15:17		Logged In By:	Jordan Montano
1. Does the sample ID match the COC? 2. Does the number of samples per sampling site location match the COC Yes 3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Note: Analysis, such as pft which shoulds be conduced in the field, i.e., 15 minute hold time, are not included in this diseasesion. Sample Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT? 7. Was a sample cooler received? 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on isogot condition? 13. If no visible ice, record the temperature. 14. Acr aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in VOA Vials? 19. Is the appropriate volume/weight or number of sample containers collected? 20. Were field sample labels filled out with the minimum information Sample ID? Date/Time Collected? Collectors name? No Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No Sample ID? And The sample in the sample were preserved? No Sample Preservation 22. Are samplefoly correctly preserved? No Multiphase Sample Martix 23. Are samples of volume/weight or number of samples were preserved? No Sample Preservation 24. Are sampled over the more than one phase, i.e., multiphase? No Sample properior of the preservation of the field and it is owned to the sample security specified by the client and if so who? No Subcontract Laboratory 25. Was a subcontract Laboratory specified by the client and if so who? No Subcontract Labrators can be corrected with the client and if so who? No Subcontract Labrators tab	Email:	bdennis@tasman-geo.com	Due Date:	01/05/24	17:00 (4 day TAT)			
2. Does the number of samples per sampling site location match the COC 3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? 5. Were all samples received within holding time? 6. Did the COC indicate standard TAT, or Expedited TAT? 7. Was a sample cooler received? 7. Was a sample cooler received in good condition? 7. Was a sample cooler received in good condition? 7. Was a sample cooler received in good condition? 7. Was a sample cooler received in good condition? 7. Was a sample cooler received in good condition? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Themal preservation is not required, if samples are received w/i 15 minutes of sampling interest of samples are received w/i 15 minutes of sampling transplants and the sample received to lice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Themal preservation is not required, if samples are received w/i 15 minutes of sampling transplants and the sample received to ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Themal preservation is not required, if samples are received w/i 15 minutes of samples gaze less than 6.5 mm (pea size or less)? No 13. If no visible ice, record the temperature. Actual sample temperature: 4°C 15. Are NOC samples collected in the correct containers? No 16. Sample Container 17. Was a trip blank (TB) included for VOC analyses? No 18. Are non-VOC samples collected in the correct containers? No 19. Were field sample labels filled out with the minimum information: Sample ID? Vers Collectors name? No 10. Sample Preservation. 11. Does the COC of field tabels indicate the samples were preserved? No 21. Are sample(s) correctly preserved? No 22. Are sample(s) correctly prese	Chain of	Custody (COC)						
2. Does the number of samples per sampling site location match the COC 3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Note: Analysis, such as pit which should be conducted in the field, i.e. 15 minute hold time, are not included in this discussion. Samule Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT? 8. If yes, was cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample (so) received intact, i.e., not broken? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals intact? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°=2°C Note: Themal preservation is not required, if samples are received wit 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4. Are aqueous VOC samples present? 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6.8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 20. Were field sample labels filled out with the minimum information: 21. Sample ID? 22. Are sample(s) correctly preserved? 23. Are sample(s) correctly preserved? 24. Is lab filteration required and/or requested for dissolved metals? 25. Does the sample have more than one phase, i.e., multiphase? 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC specify which phase(s) is to be analyzed? 28. Are samples required to get sent to a subcontract laboratory; pecified by the client and if so who? 29. Was a subcontract Laboratory specified by the client and if	1. Does t	he sample ID match the COC?		Yes				
3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, is. 15 minute hold time, are not included in this discussion. Sample Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT? 7. Was a sample cooler received in good condition? 9. Was as sample cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 10. Were custody/security seals intact? 11. If yes, were custody/security seals intact? 12. Was the sample received on ite? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received wit 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or lessy)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 20. Were field sample labels filled out with the minimum information: 21. Does the COC of field labels indicate the samples were preserved? 22. Are sample(s) correctly preserved? 23. Is lab filleration required and/or requested for dissolved metals? 24. La lab filleration required and/or requested for dissolved metals? 25. Does the sample have more than one phase, i.e., multiphase? 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC specify which phase(s)		•	ch the COC	Yes				
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Nou. Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this dissuession. Sample Turn Around Time CTN 6. Did the COC indicate standard TAT, or Expedited TAT? 8. Wes as ample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample cooler received in good condition? 9. Was the sample (s) received in tact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded remp is 4°C, i.e., 6°±2°C Not: Thermal preservation is not required, if samples are received wil 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Sample ID? Date/Time Collected? Collectors name? No. Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? 18. Are non-VOC or field labels indicate the samples were preserved? 19. Loes the COC or field labels indicate the samples were preserved? 10. Does the COC or field labels indicate the samples were preserved? 10. Does the COC or field labels indicate the samples were preserved? 10. Does the COC or field labels indicate the samples were preserved? 10. Sab filteration required and/or requested for dissolved metals? 10. Sab filteration required and or requested for dissolved metals? 10. Sab filteration required and or requested for dissolved metals? 10. Sab filteration required and or requested for dissolved metals? 10. Sab formal required to get sent to a subcontract laboratory? 10. Sab	3. Were s	amples dropped off by client or carrier?			Carrier: Co	ourier		
Note: Analysis, such as pH which shoulde conduced in the field, i.e., is minute hold time, are not included in this dissuession. ***To be induced the COC indicate standard TAT, or Expedited TAT?** ***Passing to Cooler received?** ***New as a sample cooler received in good condition?** ***New as a sample cooler received in good condition?** **New as a sample (so received in the first interest)** **New as a sample (so received in that, i.e., not broken?** **New as a sample (so received in that, i.e., not broken?** **New as a sample (so received in that, i.e., not broken?** **New as a sample (so received in that, i.e., not broken?** **New as a sample (so received in that, i.e., not broken?** **New as the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C **Nout: Thermal preservation is not required, if samples are received wif 15 minutes of sampling **The Nourish is the received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C **Nout: Thermal preservation is not required, if samples are received wif 15 minutes of sampling **The Nourish is the received in the Oxf Valis?* **Nout: Thermal preservation is not required, if samples are received wif 15 minutes of samples gresent?* **Nout: Thermal preservation is not required, if samples are received wif 15 minutes of samples gresent?* **Nout: Thermal preservation is not required, if samples are received wif 15 minutes of samples gresent?* **Nout: Thermal preservation is not required in the correct containers?* **Nout: Thermal preservation is not required for VOX valis?* **Nout: Thermal preservation is not required for voX valis?* **Nout: Thermal preservation is not required and for VOX canalyses; **Nout: Thermal preservation is not required in the correct containers?* **Yes Collected:** **Sample ID?* **Date: Thermal preservation is not required in the correct containers?* **Nout: Thermal preservation is not required in the correct containers?* **Nout: Thermal preservation is not required in the correct containers?* *	4. Was th	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	Yes	_			
Sample Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT? 7. Was a sample cooler received? 7. Was a sample (so) received in good condition? 9. Was the sample(s) received in good condition? 9. Was the sample(s) received in good condition? 9. Was the sample (so) received intact, i.e., not broken? 10. Were custody/security seals present? 10. Were custody/security seals intact? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°42°C Note: Thermal preservation is not required, if samples are received wii 15 minuse of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 20. Were field sample labels filled out with the minimum information: 3 sample ID? 21. Date Time Collected? 22. Are sample(s) correctly preserved? 23. Are sample(s) correctly preserved? 24. Is lab filteration required and/or requested for dissolved metals? 25. Does the COC or field labels indicate the samples were preserved? 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC specify which phase(s) is to be analyzed? 28. Are samples required to get sent to a subcontract laboratory? 30. Subcontract Lab: NA 31. Subcontract Lab: NA 42. Subcontract Lab: NA 43. Subcontract Lab: NA	5. Were a	all samples received within holding time?	·	Yes				
6. Did the COC indicate standard TAT, or Expedited TAT? Sample Cooler 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°2.2°C Note: Thermal preservation is not required, if samples are received wi 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. La the field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 10. Does the COC or field labels indicate the samples were preserved? No. Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No. Sample Preservation 22. Are sample(s) correctly preserved? 23. Are sample Matrix 24. Does the sample have more than one phase, i.e., multiphase? No. No. Subcontract Laboratory 25. Are samples required to get sent to a subcontract laboratory? 26. Are samples required to get sent to a subcontract laboratory? 27. Are samples required to get sent to a subcontract laboratory? 28. Are samples required to get sent to a subcontract laboratory? 28. Are samples required to get sent to a subcontract laboratory? 29. Was a subcontract Laboratory specified by the client and if so who? No. Subcontract Lab: NA		Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssic			-		Comment	s/Resolution
Sample Cooler 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 9. Was the sample (so) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? if yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received wii 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 21. Does the COC or field labels indicate the samples were preserved? 22. Are sample(s) correctly preserved? 23. Are sample(s) correctly preserved? 24. Is lab filleration required and/or requested for dissolved metals? 25. Nos Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC or field laboratory 28. Are samples required to get sent to a subcontract laboratory? 28. Are samples required to get sent to a subcontract laboratory? 28. Are samples required to get sent to a subcontract laboratory? 28. Are samples required to get sent to a subcontract laboratory? 39. Was a subcontract Laboratory specified by the client and if so who? 30. No. Subcontract Lab.	Sample 7	<u>Furn Around Time (TAT)</u>						
7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received wii 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 10. Does the COC or field labels indicate the samples were preserved? No. Sample Preservation 11. Is label filteration required and/or requested for dissolved metals? No. Multiphase Sample Matrix 12. Does the Sample sample have more than one phase, i.e., multiphase? No. Multiphase Sample Matrix 12. Does the COC specify which phase(s) is to be analyzed? No. Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No. Multiphase Sample sequired to get sent to a subcontract laboratory? No. Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA	6. Did the	e COC indicate standard TAT, or Expedited TAT?		Yes				
8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 10. Were custody/security seals intact? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Date / Time Collected? 20. Were field sample labels filled out with the minimum information: Sample ID? Date / Time Collected? Collectors name? No Sample Preservation. 21. Does the COC or field labels indicate the samples were preserved? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC specify which phase(s) is to be analyzed? No Shebentract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No Subcontract Laboratory 29. Was a subcontract laboratory specified by the client and if so who? No Subcontract Lab. No	Sample (<u>Cooler</u>						
9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals present? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received wii 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Date Time Collected? 19. Date Time Collected? 19. Date Time Collected? 19. Date Time Collected? 20. Were field sample labels indicate the samples were preserved? 21. Does the COC or field labels indicate the samples were preserved? 22. Are sample(s) correctly preserved? 34. Is lab filteration required and/or requested for dissolved metals? 35. No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC specify which phase(s) is to be analyzed? 28. Are samples required to get sent to a subcontract laboratory? 28. Are samples required to get sent to a subcontract laboratory? 36. Was a subcontract Laboratory specified by the client and if so who? 37. Was a subcontract Laboratory specified by the client and if so who? 38. Subcontract Lab. NA		-		Yes				
10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 10. Does the COC or field labels indicate the samples were preserved? 11. Does the COC or field labels indicate the samples were preserved? 12. Are sample(s) correctly preserved? 13. Is the filteration required and/or requested for dissolved metals? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No Subcontract Lab: NA	8. If yes,	was cooler received in good condition?		Yes				
11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received wit 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 10. Does the COC or field labels indicate the samples were preserved? 11. Does the COC or field labels indicate the samples were preserved? 12. Are sample(s) correctly preserved? 13. Is the filteration required and/or requested for dissolved metals? 14. Is a filteration required and/or requested for dissolved metals? 15. Does the sample have more than one phase, i.e., multiphase? 16. Does the sample have more than one phase(s) is to be analyzed? 17. Was a subcontract Laboratory 18. Are samples required to get sent to a subcontract laboratory? 18. Are samples required to get sent to a subcontract laboratory? 18. As a subcontract Lab: NA	9. Was th	e sample(s) received intact, i.e., not broken?		Yes				
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 20. Were field sample labels indicate the samples were preserved? 21. Does the COC or field labels indicate the samples were preserved? 22. Are sample(s) correctly preserved? 23. Is a sample for required and/or requested for dissolved metals? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No Subcontract Laboratory No No No Subcontract Laboratory specified by the client and if so who? No No No Subcontract Lab: NA	10. Were	custody/security seals present?		No				
Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Date filed Label 20. Were field sample labels filled out with the minimum information: Sample ID? Date Time Collected? Collectors name? No Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No 22. Are sample(s) correctly preserved? ANA 44. Is lab filteration required and/or requested for dissolved metals? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No Multiphase Sample Matrix 27. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No Subcontract Laboratory No Subcontract Laboratory specified by the client and if so who? No Subcontract Lab. NA	11. If yes	, were custody/security seals intact?		NA				
Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 10. Does the COC or field labels indicate the samples were preserved? No Sample Preservation 11. Does the COC or field labels indicate the samples were preserved? No Multiphase Sample Matrix 12. Does the Sample Matrix 13. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No Subcontract Laboratory specified by the client and if so who? No Subcontract Lab: NA		Note: Thermal preservation is not required, if samples are minutes of sampling	e received w/i 15					
14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 10. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 10. Does the COC or field labels indicate the samples were preserved? 11. Does the COC or field labels indicate the samples were preserved? 12. Are sample(s) correctly preserved? No Multiphase Sample Matrix 13. Does the sample have more than one phase, i.e., multiphase? 14. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 25. Are samples required to get sent to a subcontract laboratory? No Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA			temperature: 4	<u>c</u>				
15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 10. Does the COC or field labels indicate the samples were preserved? 11. Does the COC or field labels indicate the samples were preserved? 12. Are sample(s) correctly preserved? No Multiphase Sample Matrix 12. Does the sample have more than one phase, i.e., multiphase? No Multiphase Sample Matrix 12. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA				N.T.				
16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? 10. Does the COC or field labels indicate the samples were preserved? 11. Does the COC or field labels indicate the samples were preserved? 12. Are sample(s) correctly preserved? NA 13. Is lab filteration required and/or requested for dissolved metals? No Multiphase Sample Matrix 15. Does the sample have more than one phase, i.e., multiphase? No 17. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No Subcontract Lab: NA								
17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 19. Is the appropriate volume/weight or number of sample containers collected? 10. Were field sample labels filled out with the minimum information: Sample ID?		_						
18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Collectors name? Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No 22. Are sample(s) correctly preserved? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No Multiphase Sample Matrix 27. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA								
19. Is the appropriate volume/weight or number of sample containers collected? Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Pate/Time Collected? Collectors name? No Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No 22. Are sample(s) correctly preserved? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No Type of the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No Subcontract Laboratory specified by the client and if so who? No Subcontract Lab. NA			,					
Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Pate/Time Collected? Collectors name? No Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No 22. Are sample(s) correctly preserved? No 44. Is lab filteration required and/or requested for dissolved metals? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No 71. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA								
20. Were field sample labels filled out with the minimum information: Sample ID? Yes Date/Time Collected? Collectors name? No Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No 22. Are sample(s) correctly preserved? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No 7. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA		· · ·	iers collected?	res				
Sample ID? Date/Time Collected? Collectors name? No Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No 22. Are sample(s) correctly preserved? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No 7. If yes, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No No Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA								
Date/Time Collected? Collectors name? No Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No 22. Are sample(s) correctly preserved? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No Tyes No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No No Subcontract Laboratory specified by the client and if so who? No No Subcontract Lab: NA			rmation:	Vec				
Collectors name? No Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? No 22. Are sample(s) correctly preserved? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No Types, does the COC specify which phase(s) is to be analyzed? No Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No Subcontract Laboratory specified by the client and if so who? No Subcontract Lab: NA		•			L			
Sample Preservation 21. Does the COC or field labels indicate the samples were preserved? 22. Are sample(s) correctly preserved? 23. Is lab filteration required and/or requested for dissolved metals? 24. Is lab filteration required and/or requested for dissolved metals? 25. Does the sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? 27. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? NO NO NO Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA								
22. Are sample(s) correctly preserved? 24. Is lab filteration required and/or requested for dissolved metals? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No 27. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No 29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA	Sample l	Preservation						
24. Is lab filteration required and/or requested for dissolved metals? No Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No 27. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No No Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA	21. Does	the COC or field labels indicate the samples were pr	eserved?	No				
Multiphase Sample Matrix 26. Does the sample have more than one phase, i.e., multiphase? No 27. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No No No Subcontract Laboratory specified by the client and if so who? NA Subcontract Lab: NA	22. Are s	ample(s) correctly preserved?		NA				
26. Does the sample have more than one phase, i.e., multiphase? No 27. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No 29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA	24. Is lab	filteration required and/or requested for dissolved m	netals?	No				
26. Does the sample have more than one phase, i.e., multiphase? No 27. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No 29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA	Multipha	ase Sample Matrix						
27. If yes, does the COC specify which phase(s) is to be analyzed? NA Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No 29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA			se?	No				
Subcontract Laboratory 28. Are samples required to get sent to a subcontract laboratory? No 29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA								
28. Are samples required to get sent to a subcontract laboratory? No 29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA				1171				
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA		-	9	NI.				
		• •	•		0.1 4 47.1	37.4		
Client Instruction			so wno?	NA	Subcontract Lab:	: NA		
	Client I	<u>nstruction</u>						

Date

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

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 329075

QUESTIONS

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	329075
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2321435751
Incident Name	NAPP2321435751 LEAK #83 @ 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#83							
Date Release Discovered	07/29/2023							
Surface Owner	Private							

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: 10 BBL Recovered: 0 BBL Lost: 10 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.

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 2

Action	329075

QUESTI	ONS (continued)
Operator: TARGA MIDSTREAM SERVICES LLC	OGRID: 24650
811 Louisiana Street Houston, TX 77002	Action Number: 329075
	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)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
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 ted 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.
, , ,	knowledge and understand that pursuant to OCD rules and regulations all operators are required ases 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

> Name: Amber Groves Title: Environmental Specialist

Email: agroves@targaresources.com

local laws and/or regulations.

I hereby agree and sign off to the above statement

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 3

Action 329075

QUESTIONS (continued)

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	329075
	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)	Between 26 and 50 (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)	Greater than 5 (mi.)	
An occupied permanent residence, school, hospital, institution, or church	Between ½ and 1 (mi.)	
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)	
Any other fresh water well or spring	Between 1 and 5 (mi.)	
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)	
A wetland	Between 1 and 5 (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 pla	an approval with this submission	Yes
Attach a comprehensive report demo	onstrating 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 ε	extents of contamination been fully delineated	Yes
Was this release entirely con-	tained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in mi	lligrams per kilograms.)
Chloride	(EPA 300.0 or SM4500 CI B)	1900
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	3410
GRO+DRO	(EPA SW-846 Method 8015M)	2080
BTEX	(EPA SW-846 Method 8021B or 8260B)	0.2
Benzene	(EPA SW-846 Method 8021B or 8260B)	0
	AC unless the site characterization report includes completed ines for beginning and completing the remediation.	d efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,
On what estimated date will t	the remediation commence	11/20/2023
On what date will (or did) the	final sampling or liner inspection occur	12/28/2023
On what date will (or was) the	e remediation complete(d)	12/28/2023
What is the estimated surface	e area (in square feet) that will be reclaimed	784
What is the estimated volume	e (in cubic yards) that will be reclaimed	800
What is the estimated surface	e area (in square feet) that will be remediated	784
What is the estimated volume (in cubic yards) that will be remediated 800		800
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.

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 **District III**

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 4

Action 329075

QUESTIONS (continued)

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	329075
	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.)	Yes
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)	No

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

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

I hereby agree and sign off to the above statement

Name: Amber Groves
Title: Environmental Specialist
Email: agroves@targaresources.com

Date: 04/05/2024

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.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 5

Action 329075

QUESTIONS	(continued)
QUESTIONS:	COHUHUCU <i>i</i>

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	329075
	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

District I

Phone: (575) 393-6161 Fax: (575) 393-0720

District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 **District III**

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 **District IV**

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 6

Action 329075

QUEST		/4	:l\	
	111 1111.5	ICONT	ini leni	

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	329075
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Sampling Event Information		
Last sampling notification (C-141N) recorded	297272	
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	12/28/2023	
What was the (estimated) number of samples that were to be gathered	13	
What was the sampling surface area in square feet	1200	

Remediation Closure Request		
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.		
Requesting a remediation closure approval with this submission	Yes	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes	
What was the total surface area (in square feet) remediated	784	
What was the total volume (cubic yards) remediated	800	
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	784	
What was the total volume (in cubic yards) reclaimed	624	
Summarize any additional remediation activities not included by answers (above)	Please see the attached 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.

Name: Amber Groves
I hereby agree and sign off to the above statement
Title: Environmental Specialist
Email: agroves@targaresources.com
Date: 04/05/2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 7

Action 329075

QUESTIONS (continued)

Operator: TARGA MIDSTREAM SERVICES LLC	OGRID: 24650
811 Louisiana Street Houston, TX 77002	Action Number: 329075
·	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	784
What was the total volume of replacement material (in cubic yards) for this site	800
	of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 cover 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)	05/01/2024
Summarize any additional reclamation activities not included by answers (above)	Please see attached closure report.
	reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form nt field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13
to report and/or file certain release notifications and perform corrective actions for relethe 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 repo	T T
I hereby agree and sign off to the above statement	Name: Amber Groves Title: Environmental Specialist Email: agroves@targaresources.com Date: 04/05/2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 8

Action 329075

QUESTIONS (continued)

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	329075
	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.		

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 329075

CONDITIONS

Operator:	OGRID:	
TARGA MIDSTREAM SERVICES LLC	24650	
811 Louisiana Street	Action Number:	
Houston, TX 77002	329075	
	Action Type:	
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)	

CONDITIONS

Created By	Condition	Condition Date
nvelez	Report indicated that the release occurred within a high karst area. In review, the karst feature is categorized as low (marked within the site characterization section). Depth to water is also between 51-100 feet below grade using USGS 320042103103901 water well which measured water at 83.52 feet below grade and dated 7/21/2016. Both of these categories were used erroneiously in determining the closure standards to the least stringent. Release resolved.	5/7/2024