Reserved by OCD: 12/10/2021 1:49:35 State of New MexicoPage 5Oil Conservation Division

Incident ID	Page 1 o
District RP	
Facility ID	
Application ID	nApp 2125935727

# **Remediation Plan**

Remediation Plan Checklist: Each of the following items must be included in the plan.
<ul> <li>Detailed description of proposed remediation technique</li> <li>Scaled sitemap with GPS coordinates showing delineation points</li> <li>Estimated volume of material to be remediated</li> <li>Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC</li> <li>Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)</li> </ul>
Deferral Requests Only: Each of the following items must be confirmed as part of any request for deferral of remediation.
Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
Extents of contamination must be fully delineated.
Contamination does not cause an imminent risk to human health, the environment, or groundwater.
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.
Printed Name:Chris-Price Title: _Area Manager
Signature: Chutter Date: 1-7-22
email:cprice@targaresources.com Telephone:(575) 602-6005
OCD Only
Received by: Chad Hensley Date: 01/07/2022
Approved with Attached Conditions of Approval Denied Deferral Approved
Signature: Chad Hendy Date: 01/07/2022



12600 WEST CO RD 91 MIDLAND, TX 79707 OFFICE: 432.653.4203

# REMEDIAL ACTION PLAN AND EXTENSION REQUEST

TARGA MIDSTREAM SERVICES, LLC

**BV CULP RELEASE** 

LEA COUNTY, NM

NMOCD #: nAPP2125935727

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# Appendices

Appendix A. Initial C-141 Form Appendix B. NMOSE Water Well Depth Appendix C. Laboratory Analytical Reports December 9, 2021

Targa Midstream Services, LLC

Attn: Mr. J. T. Austin

P.O. Box 67

Monument, New Mexico 88265

**Re: Remedial Action Plan and Extension Request** 

B V Culp Release Unit Letter J, Section 19, Township 19S, Range 37E GPS: N 32.64446°, W -103.28815° Lea County, New Mexico NMOCD #: nAPP2125935727

# 1. Introduction

Dean Companies, Inc. (Dean) is pleased to present this Remedial Action Plan and Extension Request to Targa Midstream Services, LLC (Targa) documenting current and proposal soil remediation activities at the B V Culp Release (Site). The crude release occurred at the site located approximately 1.94 miles west/northwest of Monument, in Lea County, New Mexico in Unit Letter J, Section 19, Township 19S, Range 37E. The GPS coordinates for the site are N 32.64446° and W -103.28815°. A "Site Location Map" is provided as Figure 1 and "Topographic Map" as Figure 2.

# 2. Release Description and Response

On September 14, 2021, a release was discovered on a 3-inch steel line due to internal corrosion on the pipeline, resulting in a release of condensate and natural gas at the site.

Approximately seven (7) barrels (bbls) of condensate was released with seven (7) bbls recovered and 0.12 thousand cubic feet (Mcf) released natural gas with 0.0 Mcf recovered for a net loss of 0.0 bbls condensate and 0.12 Mcf natural gas, respectively. The release occurred in a field located on New Mexico State Lands (NMSL). On September 27, 2021, Targa submitted the initial C-141 form to the NMOCD. See Appendix A for initial C-141.

# **3. NMOCD Regulatory Limits**

NMOCD assessment and cleanup levels for hydrocarbon and produced water releases are based on depth to groundwater and follow the criteria in the revised August 2018 Title 19 Chapter 15 Part 29 New Mexico Administration Code (19.15.29 NMAC) regulations. Groundwater databases maintained by the New Mexico Office of the State Engineer (NMOSE), the New Mexico Bureau of Geology & Mineral Resources (NMBGMR), and The United States Geological Survey (USGS) were accessed to determine if any registered water wells are located near the site. One water well (L-10277) was listed approximately 0.29 miles east/northeast of the site with groundwater reported at 40 feet bgs. See Appendix B for the NMOSE water well depth near site. In addition, according to the BLM, the site is located in an area of low potential karst topography. See Figure 3 "Site Location Relative to Karst Topography". As outlined in 19.15.29.12.B. (4) NMAC, the release does not occur in referenced sensitive areas, with the nearest water body feature being Monument Draw located approximately 9.13 miles southeast of the site. Meeting the previous criteria and with the site being located in an open pasture, the NMOCD restoration and cleanup levels for soils impacted by hydrocarbons with low karst topography are as follows:

•	Chloride	600 mg/Kg
•	Total TPH	100 mg/Kg
•	Benzene	10 mg/Kg
•	Total BTEX	50 mg/Kg

# 4. Initial Soil Assessment and Sampling Activities

On November 10, 2021, Dean personnel conducted initial soil assessment activities at the site. A hand auger, along with a backhoe, were utilized to collect soil samples from the site to determine the horizontal extent of hydrocarbon and chloride impacts in the release area. Five (5) auger holes (AH-1 through AH-5) were installed throughout the release area with soil samples collected at one (1), two (2), and three (3) feet (ft) below ground surface (bgs), placed into laboratory-provided sample containers, labeled, stored

on ice, and transported under proper chain-of-custody documentation to Envirotech Laboratories (Envirotech) of Farmington, New Mexico. Soil samples were analyzed for Total Petroleum Hydrocarbons (TPH) utilizing Method SW-846-8015M, for Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) utilizing Method SW-846 8021B, and Chlorides utilizing Method 300.0. See Figure 4 "Site Details and Initial Delineation Soil Sample Location Map". Both benzene and total BTEX were below the NMOCD standards for all samples analyzed. Chlorides were below the NMOCD standards of 600 milligram/kilograms (mg/Kg) at depths of three (3) ft bgs in all samples with the exception of AH-3 @ 3' with a concentration of 619 mg/Kg. With the exception of soil sample AH-5 @ 3 ft, with a concentration of 84 mg/Kg, all the TPH concentrations were above the NMOCD standards of 100 mg/Kg at three (3) bgs and ranged from 154 mg/Kg in soil sample AH-1 @ 3 ft to 6,205.5 mg/Kg in soil sample AH-4 @ 3 ft. See Table 1 for initial delineation analytical results. Laboratory reports containing analytical methods, results, and chain-of-custody documents are included in Appendix C.

## 5. Initial Soil Remediation Activities and Confirmation Soil Sampling

Between November 9 and November 23, 2021, Dean performed initial soil delineation, remediation activities, and confirmation sampling activities at the site. Soil remediation commenced utilizing a hydro vac unit to locate all lines along with several backhoes and a hammer hoe within the visual perimeter of the release area. Excavated soils were separated into two stockpiles and placed on plastic at an adjacent pad awaiting analytical results and final disposition at the landfill.

On November 23, 2021, after initial excavation activities, one hundred-thirty (130) bottom hole and wall samples were collected within two hundred (200) square ft of each other and submitted for analysis of BTEX, TPH, and Chlorides. For sampling purposes, the excavation was subdivided into four (4) sections [west (w), east (e), north (n) and south (s)]. Benzene and total BTEX concentrations were below the NMOCD standards of 10 mg/Kg and 50 mg/Kg, respectively for all samples collected and analyzed. The chlorides exceeded the NMOCD standard of 600 mg/Kg mainly in the southern section of the excavation near the original release. The TPH exceeded the NMOCD standard of 100 mg/Kg for a majority (90 percent) of the samples across the site. See Table 2

Confirmation sampling data and Appendix C for laboratory reports. See attached Figures 5, 6, 7, and 8 depicting the locations of the confirmation sample locations.

## 6. Path Forward to Closure and Extension Request

In order to complete delineation and remediation of the site, Targa proposes to extend the excavation (where mechanically feasible) in areas where sampling exceeded the NMOCD standards for chloride and TPH until sampling verifies the site is below NMOCD standards. Once the confirmation sampling verifies the site is below NMOCD standards, the site will be backfilled with like-sourced non-impacted soils and the excavation brought up to surface grade. Excavated soils will be transported off-site for final disposition at an NMOCD approved landfill. Upon completion of the backfilling activities, the site will be reseeded with New Mexico State Land approved seed.

In order to complete the above referenced tasks, Targa respectfully requests a 90-day extension of the original deadline of December 13, 2021, to March 15, 2022. Once the above activities are completed, Targa will submit a closure report, to the NMOCD, detailing the site activities and closure activities.

If you have any questions, or if additional information is needed, please feel free to contact Jeffrey Kindley (email: jeffreykindley@deandigs.com, cell: 432.230.0920).

Sincerely,

Jeffrey Kindley, PG.

**Professional Geologist** 

# TABLES



## Chemistry Table 1 Delineation - Concentrations of Benzene, BTEX, TPH, and Chlorides in Soil

#### Targa Resources

**BV Culp Release** 

Lea County, New Mexico

	SAMPLE INFORMATION					METHODS: EPA SW 846-8021B, 5030				METHOD: E 300	METHODS: EPA SW 846-8015M				
SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	SAMPLE METHOD	MATRIX	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	Total BTEX (mg/kg)	CHLORIDES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	GRO +DRO (mg/kg)	ORO (mg/kg)	TOTAL TPH (mg/kg)
				-			1		1		-		_		
NMOCE	Recommended Rer	mediation A	Action Level		10	-	-	-	50	600	-	-	-	-	100
AH-1 @ Surface	11/10/21	Surf	Grab	Soil	<0.0250	<0.0250	0.027	1.359	2.746	943	50.1	75,600	75,650.1	29,300	104,950.1
AH-1 @ 1 ft	11/10/21	1 ft	Grab	Soil	<0.0250	0.112	0.457	2.554	3.123	1,540	73.1	5,110	5,183.1	1,870	7,053.1
AH-1 @ 2 ft	11/10/21	2 ft	Grab	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	638	<40.0	757	757	351	1,108
AH-1 @ 3 ft	11/10/21	3 ft	Grab	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	383	<20.0	102	102	52	154
AH-2 @ Surface	11/10/21	Surf	Grab	Soil	<0.250	<0.250	<0.250	<0.500	<0.250	21,300	<200	81,000	81,000	34,700	115,700
AH-2@1ft	11/10/21	1 ft	Grab	Soil	<0.250	<0.250	<0.250	1.555	1.555	599	<200	13,000	13,000	5,000	18,000
AH-2 @ 2 ft	11/10/21	2 ft	Grab	Soil	<0.0250	<0.0250	<0.0250	<0.500	<0.0250	844	<20.0	912	912	425	1,337
AH-2 @ 3 ft	11/10/21	3 ft	Grab	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	619	<20.0	1,220	1,220	554	1,774
AH-3 @ Surface	11/10/21	Surf	Grab	Soil	<0.250	<0.250	<0.250	<0.500	<0.250	1,200	<200	37,400	37,400	16,200	53,600
AH-3 @ 1 ft	11/10/21	1 ft	Grab	Soil	< 0.0250	<0.0250	<0.0250	7.27	7.27	1,430	103	17,700	17,803	5,280	23,083
AH-3 @ 2 ft	11/10/21	2 ft	Grab	Soil	<0.250	0.765	2.800	14.91	18.475	419	<200	14,100	14,100	4,150	18,250
AH-3 @ 3 ft	11/10/21	3 ft	Grab	Soil	<0.0250	<0.0250	<0.0250	0.062	0.062	208	<20.0	2,360	2,360	600	2,960
										10.0					
AH-4 @ Surface	11/10/21	Surf	Grab	Soil	<0.250	<0.250	<0.250	< 0.500	<0.250	196	<200	54,100	54,100	18,300	72,400
AH-4 @ 1 ft	11/10/21	1 ft	Grab	Soil	<0.250	<0.250	<0.250	3.36	3.36	321	<200	16,900	16,900	5,640.0	22,540
AH-4 @ 2 ft	11/10/21	2 ft	Grab	Soil	<0.0250	< 0.0250	< 0.0250	< 0.0500	<0.0250	303	<20.0	966	966	276	1,242
AH-4 @ 3 ft	11/10/21	3 ft	Grab	Soil	<0.0250	<0.0250	<0.0250	0.3285	0.3285	380	25.5	4,890	4,915.5	1,290	6,205.5
AH-5 @ Surface	11/10/21	Surf	Grab	Soil	<0.250	<0.250	<0.250	<0.500	<0.250	277	<200	33,900	33,900	10,200	44,100
AH-5 @ 1 ft	11/10/21	1 ft	Grab	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	241	<20.0	404	404	148	552
AH-5 @ 2 ft	11/10/21	2 ft	Grab	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	231	<20.0	298	298	130	428
AH-5 @ 3 ft	11/10/21	3 ft	Grab	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	344	<20.0	84	84	<50	84

Exceeds NMOCD Level

Released to Imaging: 1/7/2022 9:45:32 AM



Confirmation - Concentrations of Benzene, BTEX, TPH, and Chlorides in Soil

#### **Targa Resources**

#### JV Culp Release

#### Lea County, New Mexico

	SAMPLE INFO		METHODS: EPA SW 846-8021B, 5030					METHOD: E 300	METHODS: EPA SW 846-8015M						
SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	SAMPLE METHOD	MATRIX	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	Total BTEX (mg/kg)	CHLORIDES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	GRO +DRO (mg/kg)	ORO (mg/kg)	TOTAL TPH (mg/kg)
NMOG			Antina Laural	-	10				50	600					100
NW-1 @ 3 ft	D Recommended R 11/23/21	emediation 3 ft		Soil	<0.0250	- <0.0250	- <0.0250	- <0.0500	<b>50</b> <0.0250	257	- <20.0	- 142	- 142	- 83.3	
NW-1@3ft NW-2@3ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	512	<40.0	142	142	83.3 187	225.3 338
NW-2@3ft NW-3@3ft	11/23/21	3 ft	Comp Comp	Soil	<0.0300	<0.0300	<0.0300	<0.100	<0.0300	48.7	<20.0	88.1	88.1	138	226.1
NW-4@3ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0300	<0.0250	221	<20.0	866	866	397	1,263
NW-5 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0230	<0.0230	<0.0230	<0.0300	<0.0230	759	<40.0	196	196	353	549
NW-6@3ft	11/23/21	3 ft	Comp	Soil	<0.0300	<0.0250	<0.0250	<0.100	<0.0250	299	<20.0	978	978	494	1,472
NW-7@3ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	197	<20.0	151	151	175	326
NW-8@3ft	11/23/21	3 ft	Comp	Soil	< 0.0250	< 0.0250	< 0.0250	<0.0500	<0.0250	216	<20.0	86.8	86.8	73	159.8
NW-9@3ft	11/23/21	3 ft	Comp	Soil	<0.0250	< 0.0250	< 0.0250	< 0.0500	< 0.0250	132	<20.0	1,110	1,110	534	1,644
			•												
NBH-10 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	340	<20.0	556	556	303	859
NBH-11 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<20.0	299	299	226	525
NBH-12 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0250	< 0.0250	< 0.0250	< 0.0500	< 0.0250	505	<20.0	589	589	284	873
NBH-13 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<20.0	169	169	120	289
WW-1 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<100	<20.0	123	123	53.9	176.9
WW-2 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	374	<20.0	171	171	73.6	244.6
WW-3 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	382	<20.0	377	377	156	533
WW-4 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	428	<20.0	1,020	1,020	363	1,383
WW-5 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	321	<20.0	596	596	238	834
WW-6 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	570	<20.0	813	813	320	1,133
WW-7 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	683	<20.0	831	831	314	1,145
WW-8 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	514	<20.0	486	486	212	698
WW-9 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	215	<20.0	302	302	134	436
WW-10 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	869	<20.0	909	909	359	1,268
WW-11 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	121	<20.0	281	281	127	408



Confirmation - Concentrations of Benzene, BTEX, TPH, and Chlorides in Soil

#### **Targa Resources**

#### JV Culp Release

#### Lea County, New Mexico

	SAMPLE INFO		METHODS: EPA SW 846-8021B, 5030					METHOD: E 300	METHODS: EPA SW 846-8015M						
SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	SAMPLE METHOD	MATRIX	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	Total BTEX (mg/kg)	CHLORIDES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	GRO +DRO (mg/kg)	ORO (mg/kg)	TOTAL TPH (mg/kg)
						-					-			-	
	D Recommended R		Action Level		10	-	-	-	50	600	-	-	-	-	100
WW-12 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	385	<20.0	408	408	157	565
WW-13 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	199	<20.0	101	101	52.8	153.8
WW-14 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	360	<20.0	1,170	1,170	464	1,634
WW-15 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	554	<20.0	103	103	61.3	164.3
WW-16 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	395	<20.0	171	171	74.7	245.7
WBH-17 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	495	<20.0	402	402	153	555
WBH-18 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	158	<20.0	251	251	98	349
WBH-19 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	155	<20.0	624	624	219	843
WBH-20 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	203	<20.0	778	778	263	1,041
WBH-21 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	545	<20.0	591	591	210	801
WBH-22 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	195	<20.0	757	757	259	1,016
WBH-23 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	364	<20.0	389	389	143	532
WBH-24 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	232	<20.0	1,020	1,020	342	1,362
SW-1 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	1,740	<20.0	165	165	116	281
SW-2@3ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	1,520	<20.0	105	105	84.4	209.4
SW-3 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	1,580	<20.0	735	735	316	1,051
SW-4 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0250	<0.0250	< 0.0250	< 0.0500	< 0.0250	2,230	<20.0	654	654	341	995
SW-5 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	< 0.0500	< 0.0500	<0.100	< 0.0500	1,130	<40.0	419	419	243	662
SW-6 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	975	<40.0	444	444	224	668
SW-7 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,080	<40.0	788	788	388	1,176
SW-8 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,280	<40.0	154	154	130	284
SW-9 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	827	<40.0	97.3	97.3	76.1	173.4
SW-10 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	< 0.0500	1,200	<40.0	144	144	103	247
SW-11 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	896	<40.0	59.5	59.5	<50.0	59.5



Confirmation - Concentrations of Benzene, BTEX, TPH, and Chlorides in Soil

#### **Targa Resources**

#### JV Culp Release

#### Lea County, New Mexico

	SAMPLE INFO		METHODS: EPA SW 846-8021B, 5030					METHOD: E 300	METHODS: EPA SW 846-8015M						
SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	SAMPLE METHOD	MATRIX	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	Total BTEX (mg/kg)	CHLORIDES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	GRO +DRO (mg/kg)	ORO (mg/kg)	TOTAL TPH (mg/kg)
NAAG	D December de d D		A attion I arrel		10				50	600		-			100
	D Recommended R			C - 1	-	-	-	-			-	-	-	-	
SW-12 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0500	< 0.0500	< 0.0500	<0.100	< 0.0500	1,150	<40.0	106	106	65.9	171.9
SW-13 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,080	<40.0	38.6	38.6 157	<50.0	38.6
SW-14 @ 3 ft	11/23/21	3 ft 3 ft	Comp	Soil Soil	<0.0500 <0.0500	<0.0500 <0.0500	<0.0500 <0.0500	<0.100 <0.100	<0.0500 <0.0500	829 2,360	<40.0 <40.0	157 214	214	88.9 120	245.9
SW-15 @ 3 ft	11/23/21	3 ft	Comp	Soil		<0.0500	<0.0500		<0.0500	954	<40.0	130	130	79.4	334
SW-16 @ 3 ft	11/23/21	3 ft	Comp		<0.0250 <0.0250		<0.0250	<0.0500 <0.0500	<0.0250	954			388	79.4 217	209.4 605
SW-17 @ 3 ft SW-18 @ 3 ft	11/23/21 11/23/21	3 ft	Comp	Soil Soil	<0.0250	<0.0250 <0.0250	<0.0250	<0.0500	<0.0250	2,160	<20.0 <20.0	388 517	388 517	217	795
SW-18 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0300	<0.0250	1,070	<20.0	935	935	462.0	1,397
SW-19@3ft SW-20@3ft	11/23/21	3 ft	Comp Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0300	<0.0250	1,070	<20.0	563	563	307.0	870
SW-20@31t	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	960	<20.0	219	219	131.0	350
SW-22 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	1,550	<20.0	596	596	271.0	867
SW-22 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	0.0288	<0.0250	0.209	0.2378	1,550	<20.0	3,850	3,850	1,440.0	5,290
SW-24 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	753	<20.0	215	215	1,440.0	356
SW-25 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	502	<20.0	262	262	169.0	431
SW-26 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	1,460	<20.0	355	355	200	555
SW-27 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	826	<40.0	483	483	210	693
SW-28 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	3,200	<20.0	103	103	79.6	182.6
SBH-29 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,220	<40.0	1,530	1,530	781	2,311
SBH-30 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	991	<40.0	213	213	135	348
SBH-31 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	< 0.0500	<0.100	< 0.0500	1,210	<40.0	627	627	330	957
SBH-32 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	999	<20.0	690	690	338	1,028
SBH-33 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	796	<40.0	703	703	341	1,044
SBH-34 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	844	<20.0	524	524	262	786
SBH-35 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,120	<40.0	125	125	103	228



Confirmation - Concentrations of Benzene, BTEX, TPH, and Chlorides in Soil

#### **Targa Resources**

#### JV Culp Release

#### Lea County, New Mexico

	SAMPLE INFO	ORMATION				METHODS:	EPA SW 846-80	21B, 5030		METHOD: E 300	THOD: E 300 METHODS: EPA SW 846-8015M				
SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	SAMPLE METHOD	MATRIX	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	Total BTEX (mg/kg)	CHLORIDES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	GRO +DRO (mg/kg)	ORO (mg/kg)	TOTAL TPH (mg/kg)
NMOC	D Recommended R	emediation	Action Level		10	-	-	-	50	600					100
	11/23/21	3 ft		Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1.100	<40.0	246	246	- 134	
SBH-36 @ 3 ft SBH-37 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	< 0.0500	1,100	<40.0	189	189	134	380 309
SBH-37 @ 3 ft	11/23/21	3 ft	Comp Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,280	<40.0	820	820	404	1,224
SBH-39 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,030	<40.0	1,080	1,080	642	1,224
SBH-40 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,280	<40.0	583	583	378	961
SBH-41 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,170	<40.0	536	536	330	866
SBH-42 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,430	<40.0	569	569	346	915
SBH-43 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0500	< 0.0500	< 0.0500	<0.100	< 0.0500	968	<40.0	117	117	101	218
SBH-44 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0500	< 0.0500	< 0.0500	<0.100	< 0.0500	1.450	<40.0	2,690	2,690	1,450	4,140
SBH-45 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0250	< 0.0250	< 0.0250	< 0.0500	< 0.0250	74.5	<20.0	491	491	281	772
SBH-46 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	1,650	<20.0	125	125	93.3	218.3
SBH-47 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	923	<40.0	3,970	3,970	2,130	6,100
SBH-48 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	695	<40.0	888	888	509	1,397
SBH-49 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	1,410	<20.0	136	136	100	236
SBH-50 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500	1,110	<40.0	2,490	2,490	1,350	3,840
SBH-51 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,130	<40.0	320	320	182	502
SBH-52 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,260	<40.0	122	122	89.9	211.9
SBH-53 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	808	<40.0	185	185	122	307
SBH-54 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	948	<40.0	105	105	80.8	185.8
SBH-55 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,680	<40.0	184	184	137	321
SBH- 56 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,010	<40.0	106	106	78.4	184.4
SBH-57 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	996	<40.0	79.3	79.3	58.6	137.9
SBH-58 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	504	<40.0	62.5	62.5	<50.0	62.5
SBH-59 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	865	<40.0	77.3	77.3	53	130.3
SBH-60 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	292	<40.0	39	39	<50	39



Confirmation - Concentrations of Benzene, BTEX, TPH, and Chlorides in Soil

#### **Targa Resources**

#### JV Culp Release

#### Lea County, New Mexico

	SAMPLE INFO			METHODS:	EPA SW 846-80	21B, 5030		METHOD: E 300		METHO	DS: EPA SW 8	46-8015M			
SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	SAMPLE METHOD	MATRIX	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	Total BTEX (mg/kg)	CHLORIDES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	GRO +DRO (mg/kg)	ORO (mg/kg)	TOTAL TPH (mg/kg)
NMOC	D Recommended R	emediation	Action Level		10	-	-	-	50	600	-				100
SBH-61 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,030	<40.0	124	124	86.4	210.4
SBH-62 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	502	<20.0	104	104	75.7	179.7
SBH-63 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,060	<40.0	128	104	90.7	218.7
SBH-64 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0500	< 0.0500	<0.0500	<0.100	< 0.0500	580	<20.0	76.5	76.5	55.1	131.6
SBH-65 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0500	< 0.0500	< 0.0500	<0.100	< 0.0500	1,090	<40.0	101	101	66.8	167.8
SBH-66 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0500	< 0.0500	< 0.0500	<0.100	< 0.0500	540	<40.0	77.8	77.8	54.6	132.4
SBH-67 @ 3 ft	11/23/21	3 ft	Comp	Soil	< 0.0500	< 0.0500	< 0.0500	<0.100	< 0.0500	1,110	<40.0	150	150	103	253
SBH-68 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	412	<20.0	98.9	98.9	66.4	165.3
SBH-69 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	1,450	<20.0	130	130	93.2	223.2
SBH-70 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	563	<40.0	82.2	82.2	62.5	144.7
SBH-71 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,080	<40.0	152	152	99.9	251.9
SBH-72 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	467	<40.0	121	121	77	198
SBH-73 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,070	<40.0	123	123	88	211
SBH-74 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	595	<40.0	34.8	34.8	<50.0	34.8
SBH-75 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	1,020	<40.0	99.9	99.9	69.3	169.2
SBH-76 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	312	<40.0	42.2	42.2	<50.0	42.2
SBH-77 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0500	<0.0500	<0.0500	<0.100	<0.0500	958	<40.0	111	111	79.3	190.3
SBH-78 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	242	<20.0	44.3	44.3	<50.0	44.3
SBH-79 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	881	<20.0	109	109	79.2	188.2
SBH-80 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	107	<20.0	89.1	89.1	62.4	151.5
EW-1 @ 1 ft	11/23/21	1 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<20.0	133	133	54.6	187.6
EW-2 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<20.0	<25.0	<25.0	<50.0	<50.0
EW-3@3ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	970	<20.0	1,370	1,370	538	1,908
EW-4@3ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	557	<20.0	126	126	152	278



#### Confirmation - Concentrations of Benzene, BTEX, TPH, and Chlorides in Soil

#### **Targa Resources**

#### JV Culp Release

#### Lea County, New Mexico

	SAMPLE INFO	RMATION			METHODS: EPA SW 846-8021B, 5030					METHOD: E 300	METHODS: EPA SW 846-8015M				
SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	SAMPLE METHOD	MATRIX	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL- BENZENE (mg/kg)	XYLENE (mg/kg)	Total BTEX (mg/kg)	CHLORIDES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	GRO +DRO (mg/kg)	ORO (mg/kg)	TOTAL TPH (mg/kg)
						I					-	T	-	-	
NMOC	D Recommended Re	emediation	Action Level		10	-	-	-	50	600	-	-	-	-	100
EW-5 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	323	<20.0	64.4	64.4	<50	64.4
EW-6 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	585	<20.0	303	303	144	447
EW-7 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	182	<20.0	1,720	1,720	587	2,307
EW-8 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	241	<20.0	163	163	116	279
EW-9 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	44.2	<20.0	297	297	165	462
5011 40 0 2 4	44/22/24	2.6	<u>^</u>	C e i l	10.0250	-0.0250	-0.0250	10.05.00	10,0250	-20.0	120.0	-25.0	-25.0	.50.0	50.0
EBH-10 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<20.0	<25.0	<25.0	<50.0	<50.0
EBH-11 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	959	<20.0	31.2	31.2	<50.0	31.2
EBH-12 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	408	<20.0	239	239	172	411
EBH-13 @ 3 ft	11/23/21	3 ft	Comp	Soil	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	352	<20.0	154	154	93.1	247.1

Exceeds NMOCD Level

Field Chloride results exceed NMOCD levels

# **FIGURES**





Released to Imaging: 1/7/2022 9:45:32 AM











Received by OCD: 12/10/2021 1:4	49:35 PM	Stores a	A. 18 1. 18 1.	11222
Site Details and Bottom F		21,201,00		TO ANDARS
Sample Location Map	the second s	in Although the	1.10.10	
Targa Resources	17.4 A.M. C.	ALC: NO.	the space of	
BV Culp Remediation		のシンシーにの用	AL WALLAND	CONTRACTOR OF THE
South Excavation				
TR-21220		のようしん。	A STATE OF	Sale Part
GPS: 32.64446, -103.28815	50	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CALL NO. 1	SBH-38 @ 3'
Legend			Contraction (C)	SBH-37 @ 3'
	A DECEMBER OF			SBH-48 @ 3
Excavated Area:			SBH-36 @ 3	And the second se
Sample Point:	0	Service States	Carles Carles	SBH-47 @ 3'
	Sales and the sales		SBH-35 @ 3'●	SBH-58 @ 3'
A REAL PROPERTY OF		26 Bhi weath	SBH-46 @ 3	<sup>3′</sup> ● SBH-69 @
		States and the	4 @ 3′● ● SBI	H-57 @ 3'
A	1 (P	SBH-33 @ 3'●	SBH-45 @ 3	SBH-68 @ 3'
PE DIMENSION TO THE PE	Stan Astrony	SBH-32 @ 3' ● SBH-	44 @ 3' ● SBH-56 @ 3'	
113	SB		SBH-55 @ 3' SBH-67 @ 3'	SOL DOM
.*.	SBH-30 @	3' SBH-42 SBH-54	SCIENCE STREET	1. 1. 1. 1.
a H	SBH-29 @ 3'	SBH-41 SBH-53 SBH	-65 <sup>●</sup> SBH-66 @ 3'	Internet Street
4 Y	SBF	I-40 SBH-52 SBH-64 S		
CT ST CHARTER AND	SBH-39	5BH-51 SBH-63 SBH-74	• SBH-80 @ 3'	and the second
and the second second	SBH-50		1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /	
Same and the second second	SBH		• SBH-79 @ 3'	States and
STORES AND ALL PROPERTY	A DESCRIPTION OF A DESC	-61 SBH-72 SBH-	78 @ 3'	<b>制</b> (台口)中的自己
	Sold States States	BH-71 ● SBH-77 @ 3'		A. 使力的意思。
		● SBH-76 @ 3'		Same Links
	A DALLAR Y ALL THE	A PERSON ALL AND	民主任法院	and the second second
A LEAD ALL AND AND A	1.00			Contrained and
P. D. B. D. M. C. THER. MARKED	- 20 41	10 10 10		ALL NO.
	5 60 300	A BEACH	VER BUT VER STREET	0.000
	1. S. A. S.		and a low shake	Real Providence
DEA		NL	70 ft	
	JET AN	L		Contraction of the second

age 24

● SBH-49 @ 3' ● SBH-60 @ 3'

• SBH-70 @ 3



# APPENDIX A INITIAL C-141 FORM

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	nAPP2125935727
District RP	
Facility ID	
Application ID	

# **Release Notification**

# **Responsible Party**

Responsible Party: Targa Resources	OGRID 24650
Contact Name: Joseph Tillman Austin	Contact Telephone: 575-942-7435
Contact email: jaustin@targaresources.com	Incident # (assigned by OCD) nAPP2125935727
Contact mailing address: PO Box 67, Monument, NM 88265	

## **Location of Release Source**

Latitude <u>32.64446</u> (NAD 83 in decimal	Longitude <u>-103.28815</u> egrees to 5 decimal places)
Site Name: BV Culp	Site Type: Pipeline
Date Release Discovered: 09/14/2021	API# (if applicable)

Unit Letter	Section	Township	Range	County
J	19	19S	37E	Lea

Surface Owner: State Federal Tribal Private (Name:\_

# Nature and Volume of Release

Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	Yes No
Condensate	Volume Released (bbls) 7	Volume Recovered (bbls) 7
🛛 Natural Gas	Volume Released (Mcf): 0.12	Volume Recovered (Mcf): 0
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release:

A leak was discovered on a Targa's 3-inch steel pipeline. This leak was the result of internal corrosion. Upon discovery of the leak Targa Resources isolated the leak until permanent repairs could be made. Targa determined that a section of pipe would be removed and replaced. During this event, Targa proceeded to isolate the section of pipe and replace the section of pipe with new pipe. After the line was verified to be safe to operate, Targa put the line back into service.

Form C-141	State of New Mexico	Incident ID	NRM2029542920
Page 2	Oil Conservation Division	District RP	
		Facility ID	
		Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release?	
If YES, was immediate no	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

# **Initial Response**

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

 $\square$  The source of the release has been stopped.

The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

All free liquids and recoverable materials have been removed and managed appropriately.

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

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

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

Printed Name: <u>Chris Price</u> Signature: Title: <u>Area Manager</u>

Date: 9-27-21

Telephone: 575-602-6005

Email: <u>cprice@targaresources.com</u>

OCD Only

Received by: \_

Date: \_\_\_\_\_

# APPENDIX B NMOSE WATER WELL DEPTH



Page 30 of 294

# New Mexico Office of the State Engineer Point of Diversion Summary

						2=NE 3=S st to larges			TM in meters)	
Well Tag	POD	Number	Q64	Q16 (	)4 Se	ec Tws	Rng	Х	Y	
	L 10	)277	2	2	4 1	9 195	37E	661020	3613219*	<u>&gt;</u>
Driller Lic	ense:	208	Driller	Com	pany:	VA	N NOY	Y, W.L.		
Driller Na	me:	VAN NOY, W.L.								
Drill Start	Date:	07/08/1992	Drill F	'inish i	Date:	0	7/10/19	992 <b>P</b> l	ug Date:	
Log File D	ate:	07/24/1992	PCW	Rev D	ate:			So	ource:	Shallow
Ритр Туре:		Pipe Discharge Size:					Es	Estimated Yield:		
Casing Siz	æ:	5.00	Depth	Well:		7	0 feet	De	epth Water:	40 feet
ε.	Wate	er Bearing Stratific	ations:		Тор	Botton	n Des	cription		
					40	7	0 Othe	er/Unknown		
8		Casing Perfor	rations:		Тор	Botton	n			
					25	6	5			

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

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

12/9/21 1:11 PM

POINT OF DIVERSION SUMMARY

# APPENDIX C LABORATORY ANALYTICAL REPORTS



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

E111105

Project Name: TR-21220

Job Number: 21102-0001

Work Order:

Received: 11/13/2021

Revision: 2

Report Reviewed By:

Walter Hinchman Laboratory Director 11/19/21

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 11/19/21

Jeff Kindley 12600 WCR 91 Midland, TX 79707

Project Name: TR-21220 Workorder: E111105 Date Received: 11/13/2021 11:30:00AM

Jeff Kindley,



Page 33 of 294

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/13/2021 11:30:00AM, under the Project Name: TR-21220.

The analytical test results summarized in this report with the Project Name: TR-21220 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

Field Offices:

Southern New Mexico Area Lynn Jarboe

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

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

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

Envirotech Web Address: www.envirotech-inc.com

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## *Received by OCD: 12/10/2021 1:49:35 PM*

### Sample Summary

		Sample Summary					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	TR-21220 21102-0001 Jeff Kindley		<b>Reported:</b> 11/19/21 16:42		
lient Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container		
H-1 @ Surface	E111105-01A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-1 @ 1 ft*	E111105-02A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-1 @ 2ft*	E111105-03A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-1 @ 3ft*	E111105-04A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-2 @ Surface	E111105-05A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-2 @ 1ft*	E111105-06A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-2 @ 2ft*	E111105-07A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-2 @ 3 ft*	E111105-08A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-3 @ Suface	E111105-09A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-3 @ 1ft*	E111105-10A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-3 @ 2ft*	E111105-11A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
.H-3 @ 3 ft*	E111105-12A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-4 @ Surface	E111105-13A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-4 @ 1 ft*	E111105-14A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
.H-4 @ 2 ft*	E111105-15A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
.H-4 @ 3 ft*	E111105-16A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-5 @ Surface	E111105-17A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-5 @ 1 ft*	E111105-18A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-5 @ 2 ft*	E111105-19A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		
H-5 @ 3 ft*	E111105-20A	Soil	11/10/21	11/13/21	Glass Jar, 4 oz.		


	Sa	mple D	ata			
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Number Project Manage	r: 2110	21220 02-0001 Kindley			<b>Reported:</b> 11/19/2021 4:42:14PM
		-1 @ Surfac E111105-01	e			
		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Ar	alyst: IY		Batch: 2147018
Benzene	ND	0.0250	1	11/16/21	11/18/21	
Ethylbenzene	0.0270	0.0250	1	11/16/21	11/18/21	
Toluene	ND	0.0250	1	11/16/21	11/18/21	
o-Xylene	0.916	0.0250	1	11/16/21	11/18/21	
p,m-Xylene	0.443	0.0500	1	11/16/21	11/18/21	
Total Xylenes	1.36	0.0250	1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		107 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		104 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ar	alyst: IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	50.1	20.0	1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		107 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		104 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ar	alyst: JL		Batch: 2147014
Diesel Range Organics (C10-C28)	75600	2500	100	11/16/21	11/17/21	
Oil Range Organics (C28-C36)	29300	5000	100	11/16/21	11/17/21	
Surrogate: n-Nonane		169 %	50-200	11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ar	alyst: IY		Batch: 2147006
Chloride	943	400	20	11/15/21	11/15/21	



Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Numbe	r: 2110	2-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley	11/19/2021 4:42:14PM			
	А	H-1 @ 1 ft*					
		E111105-02					
		Reporting					
Analyte	Result	Limit	Dilu	tion I	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2147018
Benzene	ND	0.0250	1	L I	1/16/21	11/18/21	
Ethylbenzene	0.457	0.0250	1	L 1	1/16/21	11/18/21	
Toluene	0.112	0.0250	1	1 1	1/16/21	11/18/21	
o-Xylene	0.734	0.0250	1	1 1	1/16/21	11/18/21	
p,m-Xylene	1.82	0.0500	1	l 1	1/16/21	11/18/21	
Total Xylenes	2.55	0.0250	1	L 1	1/16/21	11/18/21	
Surrogate: Bromofluorobenzene		109 %	70-130		1/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		98.7 %	70-130		1/16/21	11/18/21	
Surrogate: Toluene-d8		102 %	70-130	L.	1/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2147018
Gasoline Range Organics (C6-C10)	73.1	20.0	1	I 1	1/16/21	11/18/21	
Surrogate: Bromofluorobenzene		109 %	70-130		1/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		98.7 %	70-130		1/16/21	11/18/21	
Surrogate: Toluene-d8		102 %	70-130		1/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2147014
Diesel Range Organics (C10-C28)	5110	250	1	0 1	1/16/21	11/17/21	
Oil Range Organics (C28-C36)	1870	500	1	0 1	1/16/21	11/17/21	
Surrogate: n-Nonane		137 %	50-200		1/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY			Batch: 2147006
Chloride	1540	200	1	0	1/15/21	11/15/21	



envirotech Inc.

	52	ample D	ลเส			
Targa 12600 WCR 91	Project Name: Project Numbe		21220 02-0001			Reported:
Midland TX, 79707	Project Manag		Kindley			11/19/2021 4:42:14PM
	A	H-1 @ 2ft*				
		E111105-03				
		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Ar	nalyst: IY		Batch: 2147018
Benzene	ND	0.0500	2	11/16/21	11/18/21	
Ethylbenzene	ND	0.0500	2	11/16/21	11/18/21	
Toluene	ND	0.0500	2	11/16/21	11/18/21	
o-Xylene	ND	0.0500	2	11/16/21	11/18/21	
,m-Xylene	ND	0.100	2	11/16/21	11/18/21	
Total Xylenes	ND	0.0500	2	11/16/21	11/18/21	
'urrogate: Bromofluorobenzene		108 %	70-130	11/16/21	11/18/21	
urrogate: 1,2-Dichloroethane-d4		103 %	70-130	11/16/21	11/18/21	
urrogate: Toluene-d8		94.7 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/16/21	11/18/21	
urrogate: Bromofluorobenzene		108 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	11/16/21	11/18/21	
urrogate: Toluene-d8		94.7 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ar	nalyst: JL		Batch: 2147014
Diesel Range Organics (C10-C28)	757	25.0	1	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	351	50.0	1	11/16/21	11/17/21	
urrogate: n-Nonane		116 %	50-200	11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ar	nalyst: IY		Batch: 2147006
Chloride	638	40.0	2	11/15/21	11/15/21	



		ample D	ara				
Targa	Project Name:		21220				
12600 WCR 91	Project Number						
Midland TX, 79707	Project Manag	ger: Jeff	Kindley				11/19/2021 4:42:14PM
	A	AH-1 @ 3ft*					
		E111105-04					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: IY		Batch: 2147018
Benzene	ND	0.0250		1	11/16/21	11/18/21	
Ethylbenzene	ND	0.0250		1	11/16/21	11/18/21	
Toluene	ND	0.0250		1	11/16/21	11/18/21	
p-Xylene	ND	0.0250		1	11/16/21	11/18/21	
p,m-Xylene	ND	0.0500		1	11/16/21	11/18/21	
Total Xylenes	ND	0.0250		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		102 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		94.9 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		95.8 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		102 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		94.9 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		95.8 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2147014
Diesel Range Organics (C10-C28)	102	25.0		1	11/16/21	11/17/21	
Oil Range Organics (C28-C36)	52.0	50.0		1	11/16/21	11/17/21	
Surrogate: n-Nonane		115 %	50-200		11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2147006
Chloride	383	20.0		1	11/15/21	11/15/21	



Sample Data	
-------------	--

	50	imple D	ata			
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manage	r: 2110	21220 )2-0001 Kindley			<b>Reported:</b> 11/19/2021 4:42:14PM
	AH	-2 @ Surfa	e			
	-	E111105-05				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analys	t: IY		Batch: 2147018
Benzene	ND	0.250	10	11/16/21	11/18/21	
Ethylbenzene	ND	0.250	10	11/16/21	11/18/21	
Toluene	ND	0.250	10	11/16/21	11/18/21	
p-Xylene	ND	0.250	10	11/16/21	11/18/21	
o,m-Xylene	ND	0.500	10	11/16/21	11/18/21	
Fotal Xylenes	ND	0.250	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		106 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130	11/16/21	11/18/21	
urrogate: Toluene-d8		95.0 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	200	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		106 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		95.0 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	Batch: 2147014		
Diesel Range Organics (C10-C28)	81000	2500	100	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	34700	5000	100	11/16/21	11/17/21	
Surrogate: n-Nonane		169 %	50-200	11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2147006
Chloride	21300	2000	100	11/15/21	11/16/21	



## Sample Data

	Sa	imple D	ala			
Targa	Project Name:		21220			<b>N</b>
12600 WCR 91	Project Numbe	<b>Reported:</b> 11/19/2021 4:42:14PM				
Midland TX, 79707	Project Manage	er: Jeff	Kindley		11/19/2021 4.42.14FW	
		H-2 @ 1ft*				
	]	E111105-06				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Anaryte	Result	Limit	Dilution	Frepared	Allalyzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analys	t: IY		Batch: 2147018
Benzene	ND	0.250	10	11/16/21	11/18/21	
Ethylbenzene	ND	0.250	10	11/16/21	11/18/21	
Toluene	ND	0.250	10	11/16/21	11/18/21	
o-Xylene	0.730	0.250	10	11/16/21	11/18/21	
o,m-Xylene	0.825	0.500	10	11/16/21	11/18/21	
Fotal Xylenes	1.56	0.250	10	11/16/21	11/18/21	
urrogate: Bromofluorobenzene		107 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		96.2 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		98.0 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	200	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		107 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		96.2 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		98.0 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: ЛL		Batch: 2147014
Diesel Range Organics (C10-C28)	13000	500	20	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	5000	1000	20	11/16/21	11/17/21	
Surrogate: n-Nonane		131 %	50-200	11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2147006
Chloride	599	20.0	1	11/15/21	11/16/21	



	50	imple D	aca				
Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Numbe		2-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				11/19/2021 4:42:14PM
	А	H-2 @ 2ft*					
	-	E111105-07					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2147018
Benzene	ND	0.0250		1	11/16/21	11/18/21	
Ethylbenzene	ND	0.0250		1	11/16/21	11/18/21	
Toluene	ND	0.0250		1	11/16/21	11/18/21	
-Xylene	ND	0.0250		1	11/16/21	11/18/21	
,m-Xylene	ND	0.0500		1	11/16/21	11/18/21	
Total Xylenes	ND	0.0250		1	11/16/21	11/18/21	
urrogate: Bromofluorobenzene		106 %	70-130		11/16/21	11/18/21	
urrogate: 1,2-Dichloroethane-d4		100 %	70-130		11/16/21	11/18/21	
urrogate: Toluene-d8		94.5 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/16/21	11/18/21	
urrogate: Bromofluorobenzene		106 %	70-130		11/16/21	11/18/21	
urrogate: 1,2-Dichloroethane-d4		100 %	70-130		11/16/21	11/18/21	
urrogate: Toluene-d8		94.5 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2147014
Diesel Range Organics (C10-C28)	912	25.0		1	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	425	50.0		1	11/16/21	11/17/21	
urrogate: n-Nonane		121 %	50-200		11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2147006
Chloride	844	20.0		1	11/15/21	11/16/21	



	Di	ample Da	ลเล				
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 2-0001 Kindley				<b>Reported:</b> 11/19/2021 4:42:14PM
	A	H-2 @ 3 ft*					
		E111105-08					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2147018
Benzene	ND	0.0250		1	11/16/21	11/18/21	
Ethylbenzene	ND	0.0250		1	11/16/21	11/18/21	
Toluene	ND	0.0250		1	11/16/21	11/18/21	
-Xylene	ND	0.0250		1	11/16/21	11/18/21	
o,m-Xylene	ND	0.0500		1	11/16/21	11/18/21	
Fotal Xylenes	ND	0.0250		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		107 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		95.4 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		107 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		95.4 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2147014
Diesel Range Organics (C10-C28)	1220	50.0		2	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	554	100		2	11/16/21	11/17/21	
Surrogate: n-Nonane		129 %	50-200		11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2147006
Chloride	619	20.0		1	11/15/21	11/16/21	



Sample Data
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	5	ample D	ala			
Targa 12600 WCR 91 Midland TX, 79707	Project Name Project Numb Project Manaş	er: 2110	21220 02-0001 Kindley			<b>Reported:</b> 11/19/2021 4:42:14PM
	A	H-3 @ Sufac	e			
		E111105-09				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analys	t: IY		Batch: 2147018
Benzene	ND	0.250	10	11/16/21	11/18/21	
Ethylbenzene	ND	0.250	10	11/16/21	11/18/21	
oluene	ND	0.250	10	11/16/21	11/18/21	
-Xylene	ND	0.250	10	11/16/21	11/18/21	
,m-Xylene	ND	0.500	10	11/16/21	11/18/21	
Total Xylenes	ND	0.250	10	11/16/21	11/18/21	
'urrogate: Bromofluorobenzene		110 %	70-130	11/16/21	11/18/21	
urrogate: 1,2-Dichloroethane-d4		101 %	70-130	11/16/21	11/18/21	
urrogate: Toluene-d8		95.2 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	Batch: 2147018		
Gasoline Range Organics (C6-C10)	ND	200	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		110 %	70-130	11/16/21	11/18/21	
'urrogate: 1,2-Dichloroethane-d4		101 %	70-130	11/16/21	11/18/21	
urrogate: Toluene-d8		95.2 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	Batch: 2147014		
Diesel Range Organics (C10-C28)	37400	2500	100	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	16200	5000	100	11/16/21	11/17/21	
urrogate: n-Nonane		160 %	50-200	11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2147006
Chloride	1200	20.0	1	11/15/21	11/16/21	



	Sa	mple D	ala				
Targa	Project Name:		21220				D ( )
12600 WCR 91 Midland TX, 79707	Project Number Project Manage		2-0001 Kindley				<b>Reported:</b> 11/19/2021 4:42:14PM
Midiand 1X, 79707	Project Manage	r: Jell	Kindley				11/19/2021 4.42.14FW
	A	H-3 @ 1ft*					
	I	E111105-10					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: IY		Batch: 2147018
Benzene	ND	0.0250		1	11/16/21	11/18/21	
Ethylbenzene	ND	0.0250		1	11/16/21	11/18/21	
Toluene	ND	0.0250		1	11/16/21	11/18/21	
p-Xylene	3.83	0.0250		1	11/16/21	11/18/21	
o,m-Xylene	3.44	0.0500		1	11/16/21	11/18/21	
Fotal Xylenes	7.27	0.0250		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		114 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		103 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY				Batch: 2147018
Gasoline Range Organics (C6-C10)	103	20.0		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		114 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		103 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORC	mg/kg	mg/kg		Analyst:	: JL		Batch: 2147014
Diesel Range Organics (C10-C28)	17700	500		20	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	5280	1000		20	11/16/21	11/17/21	
Surrogate: n-Nonane		257 %	50-200		11/16/21	11/17/21	<i>S5</i>
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2147006
Chloride	1430	20.0		1	11/15/21	11/16/21	



	Sa	imple D	ala			
Targa	Project Name:		21220			
12600 WCR 91	Project Numbe		02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			11/19/2021 4:42:14PM
	А	H-3 @ 2ft*				
	]	E111105-11				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	•			Batch: 2147018
Benzene	ND	0.250	10	11/16/21	11/18/21	
Ethylbenzene	2.80	0.250	10	11/16/21	11/18/21	
Toluene	0.765	0.250	10	11/16/21	11/18/21	
o-Xylene	5.07	0.250	10	11/16/21	11/18/21	
,m-Xylene	9.84	0.500	10	11/16/21	11/18/21	
Total Xylenes	14.9	0.250	10	11/16/21	11/18/21	
urrogate: Bromofluorobenzene		107 %	70-130	11/16/21	11/18/21	
urrogate: 1,2-Dichloroethane-d4		94.4 %	70-130	11/16/21	11/18/21	
'urrogate: Toluene-d8		94.9 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	200	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		107 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		94.4 %	70-130	11/16/21	11/18/21	
urrogate: Toluene-d8		94.9 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2147014
Diesel Range Organics (C10-C28)	14100	500	20	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	4150	1000	20	11/16/21	11/17/21	
urrogate: n-Nonane		257 %	50-200	11/16/21	11/17/21	\$5
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2147006
Chloride	419	20.0	1	11/15/21	11/16/21	



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Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley				11/19/2021 4:42:14PM
	A	H-3 @ 3 ft*					
		E111105-12					
		Reporting					
Analyte	Result	Limit	Dilut	tion F	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY			Batch: 2147018
Benzene	ND	0.0250	1	1	1/16/21	11/18/21	
Ethylbenzene	ND	0.0250	1	1	1/16/21	11/18/21	
Toluene	ND	0.0250	1	1	1/16/21	11/18/21	
p-Xylene	0.0620	0.0250	1	1	1/16/21	11/18/21	
p,m-Xylene	ND	0.0500	1	1	1/16/21	11/18/21	
Fotal Xylenes	0.0620	0.0250	1	1	1/16/21	11/18/21	
Surrogate: Bromofluorobenzene		106 %	70-130	1	1/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	1	1/16/21	11/18/21	
Surrogate: Toluene-d8		95.8 %	70-130	1	1/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY			Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	1/16/21	11/18/21	
Surrogate: Bromofluorobenzene		106 %	70-130	1	1/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	1	1/16/21	11/18/21	
Surrogate: Toluene-d8		95.8 %	70-130	1	1/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL			Batch: 2147014
Diesel Range Organics (C10-C28)	2360	250	10	0 1	1/16/21	11/16/21	
Oil Range Organics (C28-C36)	600	500	10	0 1	1/16/21	11/16/21	
Surrogate: n-Nonane		122 %	50-200	1	1/16/21	11/16/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY			Batch: 2147006
Chloride	208	20.0	1	1	1/15/21	11/16/21	



	Da	mple D	ucu			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number		02-0001		Reported:	
Midland TX, 79707	Project Manage	er: Jeff	Kindley			11/19/2021 4:42:14PM
	AH	-4 @ Surfa	ce			
	]	E111105-13				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	kg Analyst: IY			Batch: 2147018
Benzene	ND	0.250	10	11/16/21	11/18/21	
Ethylbenzene	ND	0.250	10	11/16/21	11/18/21	
Toluene	ND	0.250	10	11/16/21	11/18/21	
p-Xylene	ND	0.250	10	11/16/21	11/18/21	
p,m-Xylene	ND	0.500	10	11/16/21	11/18/21	
Total Xylenes	ND	0.250	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		109 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8	2	94.6 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	t: IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	200	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		109 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8	9	94.6 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	t: ЛL		Batch: 2147014
Diesel Range Organics (C10-C28)	54100	2500	100	11/16/21	11/16/21	
Dil Range Organics (C28-C36)	18300	5000	100	11/16/21	11/16/21	
Surrogate: n-Nonane		151 %	50-200	11/16/21	11/16/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	t: IY		Batch: 2147006
Chloride	196	20.0	1	11/15/21	11/16/21	



Targa

		E111103-14				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analy	st: IY	-	Batch: 2147018
Benzene	ND	0.250	10	11/16/21	11/18/21	
Ethylbenzene	ND	0.250	10	11/16/21	11/18/21	
Toluene	ND	0.250	10	11/16/21	11/18/21	
o-Xylene	1.93	0.250	10	11/16/21	11/18/21	
p,m-Xylene	1.43	0.500	10	11/16/21	11/18/21	
Total Xylenes	3.36	0.250	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		110 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		93.8 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	200	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		110 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		93.8 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2147014
Diesel Range Organics (C10-C28)	16900	500	20	11/16/21	11/17/21	
Oil Range Organics (C28-C36)	5640	1000	20	11/16/21	11/17/21	
Surrogate: n-Nonane		166 %	50-200	11/16/21	11/17/21	
				. 177		D. 1. 014700/
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: TY		Batch: 2147006



		impic D					
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley				11/19/2021 4:42:14PM
	А	H-4 @ 2 ft*					
		E111105-15					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2147018
Benzene	ND	0.0250		1	11/16/21	11/18/21	
Ethylbenzene	ND	0.0250		1	11/16/21	11/18/21	
Toluene	ND	0.0250		1	11/16/21	11/18/21	
p-Xylene	ND	0.0250		1	11/16/21	11/18/21	
o,m-Xylene	ND	0.0500		1	11/16/21	11/18/21	
Total Xylenes	ND	0.0250		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		105 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		94.1 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/16/21	11/18/21	
'urrogate: Bromofluorobenzene		105 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		11/16/21	11/18/21	
urrogate: Toluene-d8		94.1 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	ЛL		Batch: 2147014
Diesel Range Organics (C10-C28)	966	125		5	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	276	250		5	11/16/21	11/17/21	
Surrogate: n-Nonane		116 %	50-200		11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2147006
Chloride	303	20.0		1	11/15/21	11/16/21	



	5	ample D	ala			
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numb Project Manag	er: 2110	21220 2-0001 Kindley			<b>Reported:</b> 11/19/2021 4:42:14PM
	-	-	icilialey			
	A	AH-4 @ 3 ft*				
		E111105-16				
Analyte	Result	Reporting Limit	Dilutio	n Prepared	Analyzed	Notes
Analyte	Kesuit	Liiliit	Dilutio	n Frepareu	Analyzeu	Indies
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	g Analyst: IY			Batch: 2147018
Benzene	ND	0.0250	1	11/16/21	11/18/21	
Ethylbenzene	ND	0.0250	1	11/16/21	11/18/21	
Toluene	ND	0.0250	1	11/16/21	11/18/21	
p-Xylene	0.269	0.0250	1	11/16/21	11/18/21	
o,m-Xylene	0.0595	0.0500	1	11/16/21	11/18/21	
Fotal Xylenes	0.329	0.0250	1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		110 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	11/16/21	11/18/21	
urrogate: Toluene-d8		95.3 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2147018
Gasoline Range Organics (C6-C10)	25.5	20.0	1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		110 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		95.3 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: JL		Batch: 2147014
Diesel Range Organics (C10-C28)	4890	500	20	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	1290	1000	20	11/16/21	11/17/21	
Surrogate: n-Nonane		129 %	50-200	11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: IY		Batch: 2147006
Chloride	380	20.0	1	11/15/21	11/16/21	



	50	ample D	ala			
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 02-0001 Kindley			<b>Reported:</b> 11/19/2021 4:42:14PM
	AH	I-5 @ Surfa	ce			
		E111105-17				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analys	t: IY		Batch: 2147018
Benzene	ND	0.250	10	11/16/21	11/18/21	
Ethylbenzene	ND	0.250	10	11/16/21	11/18/21	
Toluene	ND	0.250	10	11/16/21	11/18/21	
-Xylene	ND	0.250	10	11/16/21	11/18/21	
,m-Xylene	ND	0.500	10	11/16/21	11/18/21	
Fotal Xylenes	ND	0.250	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		105 %	70-130	11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	11/16/21	11/18/21	
urrogate: Toluene-d8		92.2 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	200	10	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		105 %	70-130	11/16/21	11/18/21	
urrogate: 1,2-Dichloroethane-d4		101 %	70-130	11/16/21	11/18/21	
Surrogate: Toluene-d8		92.2 %	70-130	11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2147014
Diesel Range Organics (C10-C28)	33900	2500	100	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	10200	5000	100	11/16/21	11/17/21	
Surrogate: n-Nonane		150 %	50-200	11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2147006
Chloride	277	20.0	1	11/15/21	11/16/21	



Targa

	E111103-10					
	Reporting					
Result	Limit	Dil	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	IY		Batch: 2147018
ND	0.0250		1	11/16/21	11/18/21	
ND	0.0250		1	11/16/21	11/18/21	
ND	0.0250		1	11/16/21	11/18/21	
ND	0.0250		1	11/16/21	11/18/21	
ND	0.0500		1	11/16/21	11/18/21	
ND	0.0250		1	11/16/21	11/18/21	
	104 %	70-130		11/16/21	11/18/21	
	102 %	70-130		11/16/21	11/18/21	
	93.0 %	70-130		11/16/21	11/18/21	
mg/kg	mg/kg		Analyst:	IY		Batch: 2147018
ND	20.0		1	11/16/21	11/18/21	
	104 %	70-130		11/16/21	11/18/21	
	102 %	70-130		11/16/21	11/18/21	
	93.0 %	70-130		11/16/21	11/18/21	
mg/kg	mg/kg		Analyst:	JL		Batch: 2147014
404	50.0		2	11/16/21	11/17/21	
148	100		2	11/16/21	11/17/21	
	118 %	50-200		11/16/21	11/17/21	
mg/kg	mg/kg		Analyst:	IY		Batch: 2147006
241	20.0		1	11/15/21	11/16/21	
	mg/kg ND ND ND ND ND MD MD MD mg/kg 404 148 mg/kg	Result Limit   mg/kg mg/kg   ND 0.0250   ND 2%   93.0 % 102 %   93.0 % 93.0 %   mg/kg mg/kg   404 50.0   148 100   118 % mg/kg	Reporting   Result Limit Dil   mg/kg mg/kg Dil   mg/kg mg/kg Dil   MD 0.0250 Dil   ND 0.0250 Dil   J02 % 70-130 J02 %   MD 20.0 J02 %   MD 50.0	Reporting   Result Limit Dilution   mg/kg mg/kg Analyst:   ND 0.0250 1   MD 0.0250 1   MD 0.0250 1   MD 2% 70-130   g3.0 % 70-130 1   MD 20.0 1   MD 20.0 2   mg/kg mg/kg Analyst:   404 50.0 2   148 100 2	Reporting   Result Limit Dilution Prepared   mg/kg mg/kg Analyst: IY   ND 0.0250 1 11/16/21   93.0 % 70-130 11/16/21   93.0 % 70-130 11/16/21   102 % 70-130 11/16/21   93.0 % 70-130 11/16/21   93.0 % 70-130 11/16/21   93.0 % 70-130 11/16/21   93.0 % </td <td>Reporting   Result Limit Dilution Prepared Analyzed   mg/kg mg/kg Analyst: IY III III</td>	Reporting   Result Limit Dilution Prepared Analyzed   mg/kg mg/kg Analyst: IY III



		ample D	aca				
Targa	Project Name:		21220				
12600 WCR 91	Project Numbe		2-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley				11/19/2021 4:42:14PM
	А	H-5 @ 2 ft*					
		E111105-19					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	mg/kg Analyst: IY			Batch: 2147018	
Benzene	ND	0.0250		1	11/16/21	11/18/21	
Ethylbenzene	ND	0.0250		1	11/16/21	11/18/21	
Toluene	ND	0.0250		1	11/16/21	11/18/21	
p-Xylene	ND	0.0250		1	11/16/21	11/18/21	
p,m-Xylene	ND	0.0500		1	11/16/21	11/18/21	
Fotal Xylenes	ND	0.0250		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		99.6 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		93.8 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		99.6 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		93.8 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	ЛL		Batch: 2147014
Diesel Range Organics (C10-C28)	298	50.0		2	11/16/21	11/17/21	
Dil Range Organics (C28-C36)	130	100		2	11/16/21	11/17/21	
Surrogate: n-Nonane		117 %	50-200		11/16/21	11/17/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	IY		Batch: 2147006
Chloride	231	20.0		1	11/15/21	11/16/21	



Surrogate: 1,2-Dichloroethane-d4

					1 450 50
Sa	ample D	ata			
Project Name:	TR-2	21220			
Project Numbe	2-0001			Reported:	
Project Manage	er: Jeff	Kindley			11/19/2021 4:42:14PM
A	H-5 @ 3 ft*				
-	E111105-20				
	Reporting				
Result	Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Analyst	: IY		Batch: 2147018
ND	0.0250	1	11/16/21	11/18/21	
ND	0.0250	1	11/16/21	11/18/21	
ND	0.0250	1	11/16/21	11/18/21	
ND	0.0250	1	11/16/21	11/18/21	
ND	0.0500	1	11/16/21	11/18/21	
ND	0.0250	1	11/16/21	11/18/21	
	106 %	70-130	11/16/21	11/18/21	
	Project Name: Project Numbe Project Manag A Result mg/kg ND ND ND ND ND ND	Project Name: TR-2   Project Number: 2110   Project Manager: Jeff   AH-5 @ 3 ft* E111105-20   Reporting   Result Limit   mg/kg mg/kg   ND 0.0250   ND 0.0250	Project Number: 21102-0001 Jeff Kindley   Project Manager: Jeff Kindley   AH-5 @ 3 ft* E111105-20   Reporting Result Limit Dilution   mg/kg mg/kg Analyst   ND 0.0250 1   ND 0.0250 1	roject Name: TR-21220   Project Number: 21102-0001   Project Manager: Jeff Kindley   AH-5 @ 3 ft*   E111105-20   Reporting   Result Limit Dilution Prepared   mg/kg mg/kg Analyst: IY   ND 0.0250 1 11/16/21   ND 0.0250 1 11/16/21	Project Name: TR-21220   Project Number: 21102-0001   Project Manager: Jeff Kindley     AH-5 @ 3 ft*   E111105-20     Reporting   Result Limit Dilution Prepared Analyzed   mg/kg mg/kg Analyst: IY I1/18/21 11/18/21   ND 0.0250 1 11/16/21 11/18/21

Surrogate: Toluene-d8		93.4 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: IY		Batch: 2147018
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/16/21	11/18/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/16/21	11/18/21	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		11/16/21	11/18/21	
Surrogate: Toluene-d8		93.4 %	70-130		11/16/21	11/18/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: JL		Batch: 2147014
Nonhalogenated Organics by EPA 8015D - DRO/ORO Diesel Range Organics (C10-C28)	mg/kg 84.0	mg/kg 25.0		Analyst: 1	: JL 11/16/21	11/17/21	Batch: 2147014
				Analyst: 1 1		11/17/21 11/17/21	Batch: 2147014
Diesel Range Organics (C10-C28)	84.0	25.0	50-200	Analyst: 1 1	11/16/21		Batch: 2147014
Diesel Range Organics (C10-C28) Oil Range Organics (C28-C36)	84.0	25.0 50.0	50-200	Analyst: 1 1 Analyst:	11/16/21 11/16/21 11/16/21	11/17/21	Batch: 2147014 Batch: 2147006

99.8 %

70-130

11/16/21

11/18/21



## QC Summary Data

		20.0							
Targa		Project Name:	TR	R-21220					Reported:
12600 WCR 91		Project Number:	21	102-0001					-
Midland TX, 79707		Project Manager:	Jef	ff Kindley				1	1/19/2021 4:42:14PM
	V	olatile Organic	Compou	unds by EI	PA 82601	B			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 (2147018-BLK1)							Prepared: 1	1/16/21 An	alyzed: 11/19/21
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.527		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		<i>99.3</i>	70-130			
Surrogate: Toluene-d8	0.472		0.500		94.3	70-130			
LCS (2147018-BS1)							Prepared: 1	1/16/21 An	alyzed: 11/19/21
Benzene	2.43	0.0250	2.50		97.2	70-130			
Ethylbenzene	2.33	0.0250	2.50		93.3	70-130			
Toluene	2.35	0.0250	2.50		93.8	70-130			
o-Xylene	2.26	0.0250	2.50		90.2	70-130			
p,m-Xylene	4.75	0.0500	5.00		95.0	70-130			
Total Xylenes	7.01	0.0250	7.50		93.4	70-130			
Surrogate: Bromofluorobenzene	0.516		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.474		0.500		94.7	70-130			
Surrogate: Toluene-d8	0.484		0.500		96.7	70-130			
LCS Dup (2147018-BSD1)							Prepared: 1	1/16/21 An	alyzed: 11/19/21
Benzene	2.48	0.0250	2.50		99.3	70-130	2.18	23	
Ethylbenzene	2.37	0.0250	2.50		94.7	70-130	1.47	27	
Toluene	2.36	0.0250	2.50		94.2	70-130	0.425	24	
o-Xylene	2.29	0.0250	2.50		91.6	70-130	1.56	27	
p,m-Xylene	4.81	0.0500	5.00		96.1	70-130	1.13	27	
Total Xylenes	7.10	0.0250	7.50		94.6	70-130	1.27	27	
Surrogate: Bromofluorobenzene	0.513		0.500		103	70-130			
	0.523		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.525		0.000		105	/0100			



## QC Summary Data

		$\chi \cup \omega$		I y Date					
Targa 12600 WCR 91		Project Name: Project Number:		R-21220 102-0001					Reported:
Midland TX, 79707		Project Manager:	Je	ff Kindley					11/19/2021 4:42:14PM
	Noi	nhalogenated C	Organics	by EPA 80	15D - G	RO			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 (2147018-BLK1)							Prepared: 1	1/16/21 A	nalyzed: 11/19/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.527		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.3	70-130			
Surrogate: Toluene-d8	0.472		0.500		94.3	70-130			
LCS (2147018-BS2)							Prepared: 1	1/16/21 A	nalyzed: 11/19/21
Gasoline Range Organics (C6-C10)	43.6	20.0	50.0		87.2	70-130			
Surrogate: Bromofluorobenzene	0.516		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.494		0.500		98.7	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.5	70-130			
LCS Dup (2147018-BSD2)							Prepared: 1	1/16/21 A	nalyzed: 11/19/21
Gasoline Range Organics (C6-C10)	45.5	20.0	50.0		90.9	70-130	4.17	20	
Surrogate: Bromofluorobenzene	0.518		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.518		0.500		104	70-130			
Surrogate: Toluene-d8	0.482		0.500		96.3	70-130			



## QC Summary Data

		QC D		ary Data					
Targa 12600 WCR 91		Project Name: Project Number:	2	R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager:	Je	eff Kindley					11/19/2021 4:42:14PM
	Nonh	alogenated Org	anics by	EPA 8015E	) - 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 (2147014-BLK1)							Prepared: 1	1/16/21 A	Analyzed: 11/16/21
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	55.5		50.0		111	50-200			
LCS (2147014-BS1)							Prepared: 1	1/16/21 A	Analyzed: 11/16/21
Diesel Range Organics (C10-C28)	559	25.0	500		112	38-132			
Surrogate: n-Nonane	55.3		50.0		111	50-200			
Matrix Spike (2147014-MS1)				Source:	E111105-0	)9	Prepared: 1	1/16/21 A	Analyzed: 11/16/21
Diesel Range Organics (C10-C28)	40400	2500	500	37400	592	38-132			M4
Surrogate: n-Nonane	91.8		50.0		184	50-200			
Matrix Spike Dup (2147014-MSD1)				Source:	E111105-0	)9	Prepared: 1	1/16/21 A	Analyzed: 11/16/21
Diesel Range Organics (C10-C28)	38600	2500	500	37400	235	38-132	4.52	20	M4
Surrogate: n-Nonane	82.9		50.0		166	50-200			



## **QC Summary Data**

		$\mathbf{z} \in \mathbf{z}$							
Targa 12600 WCR 91		Project Name: Project Number:		R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager:	J	eff Kindley					11/19/2021 4:42:14PM
		Anions	by EPA	<b>300.0/9056</b> A	A				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 (2147006-BLK1)							Prepared: 1	1/15/21	Analyzed: 11/15/21
Chloride	ND	20.0							
LCS (2147006-BS1)							Prepared: 1	1/15/21	Analyzed: 11/15/21
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2147006-MS1)				Source:	E111105-0	1	Prepared: 1	1/15/21	Analyzed: 11/15/21
Chloride	1080	400	250	943	53.2	80-120			M5
Matrix Spike Dup (2147006-MSD1)				Source:	E111105-0	1	Prepared: 1	1/15/21	Analyzed: 11/15/21
Chloride	1130	400	250	943	76.2	80-120	5.21	20	M5

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.



-				
	Targa	Project Name:	TR-21220	
l	12600 WCR 91	Project Number:	21102-0001	Reported:
l	Midland TX, 79707	Project Manager:	Jeff Kindley	11/19/21 16:42

- M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
- M5 The analysis of the MS sample required a dilution such that the spike recovery calculation does not provide useful information. The accociated LCS spike recovery was acceptable.
- S5 Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite

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

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



roject:	Targa Res TR-212 Aanager:	20	llev		Attention: Address:	Bill To Targa Resource	<u>s</u>		Lab	NO#	Lab		Only ob Ni	_	er	1	1D :	2D 30	AT Stand	lard	EPA Pro CWA	gram SDWA	
ddress: ity, Stat hone: 4	12600 e, Zip M 132-230-0 jeffreykin	WCR 91 1idland, 920	Tx	om	Phone:	Monument, NN in@targaresour		<u>n</u>	100	GRO/DRO/ORO by 8015		A	nalysi	300.0	d Met	hod	WN	×		I CO L	State JT AZ	RCRA TX	
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		1		Lab Number	DRO/O	GRO/D 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride	RCI	NORM	BGDOC	BGDOC		R	Remarks		-
9:44	****	Soil	1		AH-1 @ Surf		1	1		х	x			x									-
9:48	#########	Soil	1		AH-1@1f		2	12						x		-				See addition	nal instructions	below	
10:00	#########	Soil	1		AH-1@2f		3	IB				_		x		_				See addition	nal instructions	below	-
10:15	#########	Soil	1		AH-1@3f		4	14			_			x		_				See addition	nal instructions	below	
10:17	*****	Soil	1		AH-2 @ Surf		5	15	8	х	x			х		_		_					
10:22	#########	Soil	1		AH-2 @ 1 f		6	10	2	_				x						See addition	nal instructions	below	
10:30	*****	Soil	1		AH-2 @ 2 f		7	IT												See addition	nal instructions	below	
10:40	#########	Soil	1		AH-2 @ 3 f		8	18												See addition	nal instructions	below	
10:45	#########	Soil	1		AH-3 @ Surf		9	19		х	х			x									
10:48	*****	Soil	1		AH-3 @ 1 f are > 100 ppm pleas		10	20,	A	421	24			x							onal instructions		
<mark>elow 60</mark> (field sam	0 ppm, if	oenezene	ty and authe	pm and/or tot	al btex is >50 ppm ple ple. I am aware that tampe	ase continue to r	run next	lower sar	mple	or BT	EX un	til be	amples	e is < requiri	< 10 p	pm a nal pre	and T eservat	otal BT	EX is < 50   received on ic ut less than 6 °(	ppm te the day the	ey are sampled		-
elinquish C	ed by: (Sign	m	Date Date	-11-21 Tim	e 3:22 Received t	by: (Signature) by: (Signature)	A	Date 11-11- Date	21	Time 3: Time	22		Recei	ved	on ic	e:	La Y	b Use ( / N	Only T3				
	ed by: (Sign		Date	e Tim	e Received b	y: (Signature)	R,	Date		Time			AVG			4	12 er als	ss y - V					_
ote: Sam	ples are dis	carded 30	days after	- Aqueous, <b>O</b> - Otl results are repo samples received	ner rted unless other arrang I by the laboratory with	ements are made. this COC. The liabili	Hazardo ity of the	ous samples	s will b	e retu	rned to	o clier	nt or d	ispos	ed of a					ort for the	e analysis c	of the	

Releas	nformatio	'n						c	hain of Cu	-													Page <u>1</u>	of 1 deive
sed										EI	111	OF.	5										0	S. ded
Client:	Targa Re	sources			19.80		Bill To	)	3	Hender				e On	ly					TAT	-3.	EPA F	Program	by
	TR-212				in the second	Attent	tion: Targa Resou	urces	B	Lab	WO#		N. I.	Job I	Num	ber		1D	2D	3D	Standard	CWA	SDWA	i õ
	Manager:		lev			Addre				F	111	RE	5											<u>۲</u>
	12600						tate, Zij Monument	. NM	17	AA	λi	12	21	Analy	sis ar	nd Me	thoc	1				1.00	RCRA	1 .9
	te, Zip N				1000	Phone			(8)	0 010														12
	432-230-0						EA.		~	10	~											State		
	NAME AND ADDRESS OF	makes research and	a a altara a				jaustin@targares	sources.com		301	Q p				~						NM CC			- 2
	jeffreykin	ialey@ae	andigs.c	om		5/5-9	42-7435			by 3	/OR	8	sle	-	00.0			MN	X					- 2
Report d	lue by:		2		and the second second				1	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0				1000		×			- 2
Time Sampled 10:50	Date	Matrix	No. of	Sample ID					Lab	0/0	15	EX 8	ILP 1	int	llori	-	NORM	BGDOC	BGDOC			Remark	S	:4
Sampled	Sampled		Containers	ounipie is					Number	DH	58	BT	1	Ра	5	RCI	N	BG	BG	$\vdash$				- 23
10:50	#########	Soil	1			AH	-3@2ft ⊁		11						х			12			See ad	ditional instruct	ions below	eived by OCD: 12/10/2021 1:49:35 PM
10:59	#########	Soil	1			AH	-3@3ft ⊁		12	25											See ad	ditional instruct	ions below	
11:57	#########	Soil	1			AH-4	@ Surface	630	13		х	х			х									
12:05	#########	Soil	1			AH	-4@1ft ⊁	19	14						х						See ad	lditional instruct	ions below	
12:11	########	Soil	1			AH	-4@2ft ⊁		15						х						See a	lditional instruct	ions below	33
12:26	########	Soil	1			AH	-4@3ft ⊁		10						x						See ad	lditional instruct	ions below	d l
12:30	#########	Soil	1			AH-5	@ Surface				х	х			х									Page 32 (
12:35	#########	Soil	1			AH	-5@1ft ⊁		18						x						See at	lditional instruct	ions below	
12:38	#########	Soil	1			AH	l-5@2ft ⊁	-	19						x						See a	Iditional instruct	ions below	
12:40	#########	Soil	1				I-5@3ft ⊁	(	a0,	m	1/13	21			x							ditional instruct		
Addition	al Instruct	ions: * If	TPH sam	ples at sur	ace are >	> 100 pp	m please run next lo	wer sample	for TPH u	ntil sa	ample	e is be	elow	100 p	opm.	If Ch	lorid	es ar	e > 6	00 ppm	n please run	lower san	nple until	
below 60	00 ppm, if	benezene	is > 10 p	pm and/or	total bte	x is >50	ppm please continue	e to run nex	t lower sai	mple	for B1	FEX u	ntil b	enze	ne is	< 10	ppm	and	Total	BTEX i	s < 50 ppm			
I, (field sam	pler), attest	to the validit	ty and autho	enticity of this	sample. I a	am aware	that tampering with or inte	entionally misla	belling the sa	ample I	ocation	٦,		202000055	222-222/2020	1970 M. (201-3)	CONTRACTOR OF				ived on ice the da	a management of the second		
12088				id may be grou			Sampled by:				_			receive	ed pack	ed in ice	e at an a	avg terr	np abov	e 0 but les	ss than 6 °C on sub	sequent days.		
Relinquist	ned by: (Sig	nature) /	Date		Time	R	eceived by: (Signature)	18-2	Date		Time	1			1.1.1.1	1		Lá	ab U	se Only	1		a state	
10	ned by: (Sign	mts		11-21	3:2	2			11-11	.21	3:	22	an	Rece	eived	l on i	ce:	Ŷ	VN	J				
	ned by: (Sig		Date		Time		eceived by: (Signature)	1	Date		Time		7 ~					C	)					
Keiniquisi		ilucure)		-11-21	4:00	9.	() 0		112	21	11	2	5	Т1				Т2			Т3			
Polinquick	ned by: (Sig	natura)	Date		Time	1 m	eceived by: (Signature)	<u> </u>	Date	01	Time		$\sim$		12 (3.)	and a state of the		12	1		_ <u>19</u>			
Reinquisi	ieu by. (Sig	nature)	Date		mile		leceived by. (Signature)		( \					AVC	G Ten	- 00	L							
													2007 200	48000000000000	1 (1923) 20230	1.		•	11.16					
Sample Ma	atrix: <b>S</b> - Soil,	Sd - Solid, Sg	- Sludge, A	- Aqueous, O	- Other			20	Containe															4
Note: San	nples are di	scarded 30	days after	results are r	eported u	inless oth	er arrangements are m	ade. Hazardo	ous samples	s will b	e retu	irned	to clie	ent or	dispo	sed of	at th	e clie	nt exp	pense.	The report for	the analys	is of the	P
above sar	mples is app	licable only	to those	samples rece	ived by th	e laborat	ory with this COC. The l	liability of the	aboratory	is lim	ited to	the a	mour	it paid	a for c	on the	repoi	rt.						
															E	3			9	n	vi	r O	te	
•																								4

## **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Client:	Targa Da	ate Received:	11/13/21 1	1:30	Work Order ID: E111105
Phone:	(432) 999-8675 Da	ate Logged In:	11/13/21 1:	5:26	Logged In By: Alexa Michaels
Email:	jefferykindley@deandigs.com Du	le Date:	11/19/21 1	7:00 (4 day TAT)	
Chain o	f Custody (COC)				
1. Does t	the sample ID match the COC?		Yes		
2. Does t	the number of samples per sampling site location match	the COC	Yes		
3. Were	samples dropped off by client or carrier?		Yes	Carrier: <u>F</u>	<u>edEx</u>
4. Was th	ne COC complete, i.e., signatures, dates/times, requested	l analyses?	Yes		
5. Were	all samples received within holding time? Note: Analysis, such as pH which should be conducted in the i.e, 15 minute hold time, are not included in this disucssion.	e field,	Yes		Comments/Resolution
Sample '	<u>Turn Around Time (TAT)</u>				
6. Did th	e COC indicate standard TAT, or Expedited TAT?		No		SEE COC FOR ADDITIONAL
Sample	<u>Cooler</u>				INSTRUCTIONS ON ANALYSIS
7. Was a	sample cooler received?		Yes		
8. If yes,	was cooler received in good condition?		Yes		
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes		
10. Were	e custody/security seals present?		No		
11. If ye	s, were custody/security seals intact?		NA		
12. Was t	he sample received on ice? If yes, the recorded temp is 4°C, i.e. Note: Thermal preservation is not required, if samples are rea		Yes		
10.10	minutes of sampling		a		
	visible ice, record the temperature. Actual sample tem	nperature: <u>4°</u>	<u>C</u>		
	<u>Container</u>				
	aqueous VOC samples present?		No		
	VOC samples collected in VOA Vials?		NA		
	e head space less than 6-8 mm (pea sized or less)?		NA		
	a trip blank (TB) included for VOC analyses?		NA		
	non-VOC samples collected in the correct containers?	a all a at a d 2	Yes		
	appropriate volume/weight or number of sample containers	conceted?	Yes		
Field La	<b>IDEI</b> be field sample labels filled out with the minimum inform	ation			
	Sample ID?	au011.	Yes		
	Date/Time Collected?		Yes		
(	Collectors name?		No		
	Preservation				
	s the COC or field labels indicate the samples were prese	rved?	No		
	sample(s) correctly preserved?		NA		
24. Is lat	o filteration required and/or requested for dissolved meta	ıls?	No		
	ase Sample Matrix				
	s the sample have more than one phase, i.e., multiphase?		No		
27. If ye	s, does the COC specify which phase(s) is to be analyzed	d?	NA		
Subcont	ract Laboratory				
28. Are s	samples required to get sent to a subcontract laboratory?		No		
	a subcontract laboratory specified by the client and if so		NA	Subcontract Lab	p: NA
	Instruction				



Date

envirotech Inc.

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

•



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: TR-21220

Work Order: E111146

Job Number: 21102-0001

Received: 11/30/2021

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/3/21

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 12/3/21

Jeff Kindley 12600 WCR 91 Midland, TX 79707

Project Name: TR-21220 Workorder: E111146 Date Received: 11/30/2021 10:30:00AM

Jeff Kindley,



Page 66 of 294

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2021 10:30:00AM, under the Project Name: TR-21220.

The analytical test results summarized in this report with the Project Name: TR-21220 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

Field Offices:

**Southern New Mexico Area** Lynn Jarboe Technical Representative/Client Services

Office: 505-421-LABS(5227) Cell: 505-320-4759 ljarboe@envirotech-inc.com 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

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

Envirotech Web Address: www.envirotech-inc.com

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## Sample Summary

		Sample Sum	mary		
Targa		Project Name:	TR-21220		Reported:
12600 WCR 91		Project Number:	21102-0001		-
Midland TX, 79707		Project Manager:	Jeff Kindley		12/03/21 17:57
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
NW-1 @ 3 ft	E111146-01A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NW-2 @ 3ft	E111146-02A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NW-3 @ 3 ft	E111146-03A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NW-4 @ 3 ft	E111146-04A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NW-5 @ 3 ft	E111146-05A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NW-6 @ 3 ft	E111146-06A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NW-7 @ 3 ft	E111146-07A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NW-8 @ 3 ft	E111146-08A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NW-9 @ 3 ft	E111146-09A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NBH-10 @ 3 ft	E111146-10A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NBH-11 @ 3 ft	E111146-11A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
NBH-12 @ 3 ft	E111146-12A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
VBH-13 @ 3 ft	E111146-13A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.



	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
	N	W-1 @ 3 ft				
	]	E111146-01				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149018
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Foluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID	!	96.9 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	142	25.0	1	12/01/21	12/01/21	
Dil Range Organics (C28-C36)	83.3	50.0	1	12/01/21	12/01/21	
Surrogate: n-Nonane		128 %	50-200	12/01/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149013
Chloride	257	20.0	1	11/30/21	12/01/21	

## **Sample Data**



## Sample Data

	29	imple D	ata			
Targa	Project Name:	TR-2	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
	N	W-2 @ 3ft				
	]	E111146-02				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	:: RKS		Batch: 2149018
Benzene	ND	0.0500	2	11/30/21	12/01/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/01/21	
Toluene	ND	0.0500	2	11/30/21	12/01/21	
p-Xylene	ND	0.0500	2	11/30/21	12/01/21	
p,m-Xylene	ND	0.100	2	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0500	2	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		96.4 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	:: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	151	25.0	1	12/01/21	12/01/21	
Dil Range Organics (C28-C36)	187	50.0	1	12/01/21	12/01/21	
Surrogate: n-Nonane		134 %	50-200	12/01/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	:: IY		Batch: 2149013
Chloride	512	20.0	1	11/30/21	12/01/21	

## Sample Data

	Sa	imple D	ata			
Targa	Project Name:		21220			
12600 WCR 91	Project Numbe		02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
		W-3 @ 3 ft				
	-	E111146-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149018
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Toluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		97.8 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	88.1	25.0	1	12/01/21	12/01/21	
Dil Range Organics (C28-C36)	138	50.0	1	12/01/21	12/01/21	
Surrogate: n-Nonane		135 %	50-200	12/01/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2149013
Chloride	48.7	20.0	1	11/30/21	12/01/21	



## Sample Data

Sample Data						
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
	Ν	W-4 @ 3 ft				
	]	E111146-04				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2149018	
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Toluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		96.3 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2149018	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	kg Analyst: JL			Batch: 2149029
Diesel Range Organics (C10-C28)	866	25.0	1	12/01/21	12/01/21	
Dil Range Organics (C28-C36)	397	50.0	1	12/01/21	12/01/21	
Surrogate: n-Nonane		129 %	50-200	12/01/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	g Analyst: IY		Batch: 2149013	
Chloride	221	20.0	1	11/30/21	12/02/21	
# Sample Data

	29	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
	Ν	W-5 @ 3 ft				
	]	E111146-05				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149018
Benzene	ND	0.0500	2	11/30/21	12/01/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/01/21	
Toluene	ND	0.0500	2	11/30/21	12/01/21	
p-Xylene	ND	0.0500	2	11/30/21	12/01/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0500	2	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		98.3 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	196	25.0	1	12/01/21	12/01/21	
Dil Range Organics (C28-C36)	353	50.0	1	12/01/21	12/01/21	
Surrogate: n-Nonane		126 %	50-200	12/01/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149013
Chloride	759	20.0	1	11/30/21	12/02/21	

# Sample Data

Sa	imple D	ata			
Project Name:	TR-	21220			
Project Number	r: 2110	02-0001			Reported:
Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
N	W-6 @ 3 ft				
I	E111146-06				
	Reporting				
Result	Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Analy	/st: RKS		Batch: 2149018
ND	0.0250	1	11/30/21	12/01/21	
ND	0.0250	1	11/30/21	12/01/21	
ND	0.0250	1	11/30/21	12/01/21	
ND	0.0250	1	11/30/21	12/01/21	
ND	0.0500	1	11/30/21	12/01/21	
ND	0.0250	1	11/30/21	12/01/21	
ç	96.6 %	70-130	11/30/21	12/01/21	
mg/kg	mg/kg	Analy	/st: RKS		Batch: 2149018
ND	20.0	1	11/30/21	12/01/21	
	103 %	70-130	11/30/21	12/01/21	
mg/kg	mg/kg	Analy	/st: JL		Batch: 2149029
978	25.0	1	12/01/21	12/01/21	
494	50.0	1	12/01/21	12/01/21	
	133 %	50-200	12/01/21	12/01/21	
mg/kg	mg/kg	Analy	/st: IY		Batch: 2149013
-	Project Name: Project Number Project Manage N N Result Mg/kg ND ND ND ND ND ND ND ND ND ND ND ND ND	Project Name:   TR-2     Project Number:   2110     Project Manager:   Jeff     Result   E111146-06     Result   Limit     mg/kg   mg/kg     ND   0.0250     ND   20.0     103 %   mg/kg     mg/kg   mg/kg     978   25.0     494   50.0	Project Number:   21102-0001     Project Manager:   Jeff Kindley     INW-6 @ 3 ft     E111146-06     E111146-06     E111146-06     Result   Limit   Dilution     mg/kg   mg/kg   Analy     ND   0.0250   1     ND   20.0   1     mg/kg   mg/kg   Analy     ND   20.0   1     Mg/kg   Mg/kg   1     Mg/kg   103 %   70-130     mg/kg   Mg/kg   1     494   50.0   1	Image:   TR-21220     Project Namee:   21102-0001     Project Namager:   Jeff Kindley     Image:   Jeff Kindley     Image:   Jeff Kindley     Image:   Jeff Kindley     Result   Limit   Dilution   Prepared     Image:   mg/kg   Malyst: KKS     ND   0.0250   1   11/30/21     ND   20.0   1   11/30/21     MD   20.0   1   11/30/21     MD   20.0   1   11/30/21     MD   20.0   1   11/30/21     <	Project Name:   TR-21220     Project Number:   21102-0001     Project Manager:   Jeff Kindley     NW-6 @ 3 ft   State     E111146-06   State     Result   Dilution   Prepared     MW-6 @ 3 ft   State     E111146-06   NU   Analyzed     Result   Dilution   Prepared   Analyzed     MD   0.0250   1   11/30/21   12/01/21     ND   20.0   1   11/30/21   12/01/21     MD   20.0   1   11/30



# Sample Data

	Sa	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
	Ν	W-7 @ 3 ft				
		E111146-07				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	lyst: RKS		Batch: 2149018
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Toluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		97.9 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	lyst: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	lyst: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	151	25.0	1	12/01/21	12/01/21	
Dil Range Organics (C28-C36)	175	50.0	1	12/01/21	12/01/21	
Surrogate: n-Nonane		125 %	50-200	12/01/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	lyst: IY		Batch: 2149013
Chloride	197	20.0	1	11/30/21	12/02/21	

# Sample Data

	29	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
	Ν	W-8 @ 3 ft				
	]	E111146-08				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	Analyst: RKS		Batch: 2149018
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Toluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		97.7 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		105 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	86.8	25.0	1	12/01/21	12/01/21	
Dil Range Organics (C28-C36)	73.0	50.0	1	12/01/21	12/01/21	
Surrogate: n-Nonane		127 %	50-200	12/01/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2149013
Chloride	216	20.0	1	11/30/21	12/02/21	

# Sample Data

	Sa	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
	Ν	W-9 @ 3 ft				
	1	E111146-09				
		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2149018
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Toluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		98.3 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	1110	25.0	1	12/01/21	12/01/21	
Dil Range Organics (C28-C36)	534	50.0	1	12/01/21	12/01/21	
Surrogate: n-Nonane		133 %	50-200	12/01/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: IY		Batch: 2149013
Chloride	132	20.0	1	11/30/21	12/02/21	

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001		Reported:	
Midland TX, 79707	Project Manage	er: Jeff	Kindley		12/3/2021 5:57:55PM	
	NE	3H-10 @ 3 f	ť			
	]	E111146-10				
		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: RKS	Batch: 2149018	
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Toluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		97.6 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	556	25.0	1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	303	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		128 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: IY		Batch: 2149013
Chloride	340	20.0	1	11/30/21	12/02/21	



	25	imple D	ลเล						
Targa	Project Name:	TR-	21220						
12600 WCR 91	Project Numbe	er: 2110	02-0001		Reported:				
Midland TX, 79707	Project Manage	er: Jeff	r: Jeff Kindley						
	NI	BH-11 @ 3 f	t						
		E111146-11							
		Reporting							
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes			
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: RKS	Batch: 2149018				
Benzene	ND	0.0250	1	11/30/21	12/01/21				
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21				
Toluene	ND	0.0250	1	11/30/21	12/01/21				
p-Xylene	ND	0.0250	1	11/30/21	12/01/21				
o,m-Xylene	ND	0.0500	1	11/30/21	12/01/21				
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21				
Surrogate: 4-Bromochlorobenzene-PID		97.6 %	70-130	11/30/21	12/01/21				
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	/st: RKS		Batch: 2149018			
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21				
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/01/21				
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	/st: JL		Batch: 2149029			
Diesel Range Organics (C10-C28)	299	25.0	1	12/01/21	12/02/21				
Oil Range Organics (C28-C36)	226	50.0	1	12/01/21	12/02/21				
Surrogate: n-Nonane		121 %	50-200	12/01/21	12/02/21				
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	/st: IY		Batch: 2149013			
Chloride	ND	20.0	1	11/30/21	12/02/21				



	5	ample D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numb	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manag	ger: Jeff	Kindley		12/3/2021 5:57:55PM	
	N	BH-12 @ 3 f	t			
		E111146-12				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	Batch: 2149018		
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Toluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		97.0 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		105 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	589	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	284	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		130 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: IY		Batch: 2149013



	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001	Reported:		
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:57:55PM
	NE	3H-13 @ 3 f	ït			
	]	E111146-13				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: RKS	Batch: 2149018	
Benzene	ND	0.0250	1	11/30/21	12/01/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/01/21	
Toluene	ND	0.0250	1	11/30/21	12/01/21	
p-Xylene	ND	0.0250	1	11/30/21	12/01/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/01/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/01/21	
Surrogate: 4-Bromochlorobenzene-PID		99.0 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149018
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/01/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/01/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	169	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	120	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		131 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2149013
Chloride	ND	20.0	1	11/30/21	12/02/21	



# **QC Summary Data**

		<b>E</b> - 10							
Targa 12600 WCR 91		Project Name: Project Number:	21	R-21220 102-0001					Reported:
Midland TX, 79707		Project Manager:	Jei	ff Kindley					12/3/2021 5:57:55PM
		Volatile O	rganics b	y EPA 802	1 <b>B</b>				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 (2149018-BLK1)							Prepared: 1	1/30/21 A	analyzed: 12/01/21
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	7.69		8.00		96.1	70-130			
LCS (2149018-BS1)							Prepared: 1	1/30/21 A	analyzed: 12/01/21
Benzene	4.62	0.0250	5.00		92.3	70-130			
Ethylbenzene	4.80	0.0250	5.00		95.9	70-130			
Toluene	4.94	0.0250	5.00		98.8	70-130			
o-Xylene	4.72	0.0250	5.00		94.4	70-130			
p,m-Xylene	9.76	0.0500	10.0		97.6	70-130			
Total Xylenes	14.5	0.0250	15.0		96.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.19		8.00		89.8	70-130			
LCS Dup (2149018-BSD1)							Prepared: 1	1/30/21 A	analyzed: 12/01/21
Benzene	4.77	0.0250	5.00		95.4	70-130	3.31	20	
Ethylbenzene	4.93	0.0250	5.00		98.5	70-130	2.64	20	
Toluene	5.07	0.0250	5.00		101	70-130	2.55	20	
o-Xylene	4.87	0.0250	5.00		97.3	70-130	3.06	20	
p,m-Xylene	9.98	0.0500	10.0		99.8	70-130	2.19	20	
Total Xylenes	14.8	0.0250	15.0		99.0	70-130	2.47	20	
Surrogate: 4-Bromochlorobenzene-PID	7.73		8.00		96.6	70-130			



# QC Summary Data

		ųς γ		ing Date					
Targa 12600 WCR 91		Project Name: Project Number		R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager	r: Je	eff Kindley					12/3/2021 5:57:55PM
	No	nhalogenated	Organics	by EPA 80	15D - GI	RO			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 (2149018-BLK1)							Prepared: 1	1/30/21 A	Analyzed: 12/01/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.30		8.00		104	70-130			
LCS (2149018-BS2)							Prepared: 1	1/30/21 A	Analyzed: 12/01/21
Gasoline Range Organics (C6-C10)	51.3	20.0	50.0		103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.46		8.00		106	70-130			
LCS Dup (2149018-BSD2)							Prepared: 1	1/30/21 A	Analyzed: 12/01/21
Gasoline Range Organics (C6-C10)	51.6	20.0	50.0		103	70-130	0.658	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.40		8.00		105	70-130			



# QC Summary Data

		QC D		ary Data	in the second se				
Targa 12600 WCR 91		Project Name:		R-21220 1102-0001					Reported:
Midland TX, 79707		Project Number: Project Manager:		eff Kindley					12/3/2021 5:57:55PM
,	Nonha	alogenated Org		2	) - 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 (2149029-BLK1)							Prepared: 1	2/01/21 A	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	67.4		50.0		135	50-200			
LCS (2149029-BS1)							Prepared: 1	2/01/21 A	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	559	25.0	500		112	38-132			
Surrogate: n-Nonane	64.3		50.0		129	50-200			
Matrix Spike (2149029-MS1)				Source:	E111148-0	)1	Prepared: 1	2/01/21 A	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	745	25.0	500	165	116	38-132			
Surrogate: n-Nonane	62.9		50.0		126	50-200			
Matrix Spike Dup (2149029-MSD1)				Source:	E111148-0	)1	Prepared: 1	2/01/21 A	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	729	25.0	500	165	113	38-132	2.22	20	
Surrogate: n-Nonane	64.5		50.0		129	50-200			



# **QC Summary Data**

		$\mathbf{z} \in \mathbf{z}$		ar y 2 au					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	R-21220 1102-0001 eff Kindley					<b>Reported:</b> 12/3/2021 5:57:55PM
		Anions	by EPA	<b>300.0/9056</b> A	4				Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	
Blank (2149013-BLK1)							Prepared: 1	1/30/21	Analyzed: 12/01/21
Chloride LCS (2149013-BS1)	ND	20.0					Prepared: 1	1/30/21	Analyzed: 12/01/21
Chloride Matrix Spike (2149013-MS1)	259	20.0	250	Source:	104 E111146-0	90-110	Prepared: 1	1/30/21	Analyzed: 12/01/21
Chloride	520	20.0	250	257	105	80-120	110pulou 1		
Matrix Spike Dup (2149013-MSD1)				Source:	E111146-0	1	Prepared: 1	1/30/21	Analyzed: 12/01/21
Chloride	516	20.0	250	257	104	80-120	0.803	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: TR-21220	
	12600 WCR 91	Project Number: 21102-0001	Reported:
	Midland TX, 79707	Project Manager: Jeff Kindley	12/03/21 17:57

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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



Release

Report due by:	EPA Program	EPA F	Г	TA						у	e Only	o Us	La	1000	1.80		Bill To	10		ources	Targa Res	Client:
Address: 12600 WCR 91.   City, State, Zip Monument, NM Phone:   The City, State, Zip Monument, NM Phone:     Report Lue by:   The City, State, Zip Monument, NM Phone:   State, Zip Monument, NM Phone:   The Number Phone:   State, Zip Monument, NM Phone:   The Number Phone:				3D	D	2D		~														
City, State, Zip   Midland, Tx   Phone:   Phone		Contract of Contract of Contract	x			_							0	111	EI					and the second second second second		an owning
Phone:   432-230-0920   Email:   justin@targaresources.com   Stanpled   Amountable and lasses	RCR		-	Т		T	d T	ethod	nd Me	is an	nalysi		-	- 1			The second se					
Email:   ieffreykindley@deandigs.com   575-942-7435   mapped state	State	State												~	5							
10:16   11/23/21   Soil   1   NW-1@ 3 ft   I   X </td <td></td> <td>2012-01-01-01-01-01-01-01-01-01-01-01-01-01-</td> <td>NM CO</td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td>0.</td> <td>1</td> <td></td> <td></td> <td>ROb</td> <td>801</td> <td></td> <td></td> <td></td> <td>digs.co</td> <td></td> <td></td> <td></td>		2012-01-01-01-01-01-01-01-01-01-01-01-01-01-	NM CO				_			0.	1			ROb	801				digs.co			
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10:16   1/23/21   Soil   1   NW-1@3ft   I   x	Remarks	Remark			SDOC	spoc	SDOC	DRM	ō	nloride	aint Fil	CLP Me	TEX 80	RO/DR 015	RO/OR			mple ID		Matrix	and ANADAL STREET	
10:25   11/23/21   Soil   1   NW-2@3ft   2   X <td></td> <td></td> <td></td> <td></td> <td>M M</td> <td>B</td> <td>ä</td> <td>ž</td> <td>R</td> <td></td> <td></td> <td>ř</td> <td></td> <td></td> <td>0</td> <td>Number</td> <td>NW-1 @ 3 ft</td> <td></td> <td>1</td> <td>Soil</td> <td></td> <td></td>					M M	B	ä	ž	R			ř			0	Number	NW-1 @ 3 ft		1	Soil		
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10:32   11/23/21   Soil   1   NW-4 @ 3 ft   4   x<										x	5 2		x	x		2	NW-2 @ 3 ft		1	Soil	11/23/21	10:25
10:32   11/23/21   Soil   1   NW-4@3ft   4   x <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>x</td> <td></td> <td></td> <td>x</td> <td>x</td> <td></td> <td>3</td> <td>NW-3 @ 3 ft</td> <td></td> <td>1</td> <td>Soil</td> <td>11/23/21</td> <td>10:30</td>										x			x	x		3	NW-3 @ 3 ft		1	Soil	11/23/21	10:30
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10:37   11/23/21   Soil   1   NW-6 @ 3 ft   1   X <thx< th="">   X<!--</td--><td></td><td></td><td></td><td></td><td>-</td><td>_</td><td></td><td></td><td></td><td>^</td><td></td><td>_</td><td></td><td>^</td><td></td><td></td><td>NW-5 @ 3 ft</td><td></td><td></td><td></td><td>11/23/21</td><td>10.34</td></thx<>					-	_				^		_		^			NW-5 @ 3 ft				11/23/21	10.34
Image: Solition of the stample of t										х			x	x		5	27-		1	Soil		
Soil   1   NW-8 @ 3 ft   X   X   X   X   X   X   I   I     10:41   11/23/21   Soil   1   NW-8 @ 3 ft   %   X   X   X   X   I <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>x</td> <td></td> <td></td> <td>x</td> <td>x</td> <td></td> <td>le</td> <td>NW-6 @ 3 ft</td> <td></td> <td>1</td> <td>Soil</td> <td>11/23/21</td> <td>10:37</td>										x			x	x		le	NW-6 @ 3 ft		1	Soil	11/23/21	10:37
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Soli   I   NBH-10 @ 3 ft   I   X   X   X   I   I   I     10:44   11/23/21   Soil   1   NBH-10 @ 3 ft   I   X   X   X   I					_	-						-		-			NW-9 @ 3 ft				11/23/21	10:43
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, inclusion provide the rest of the control of the										x			x	x		10	NBH-10 @ 3 ft		1	Soil	11/23/21	10:44
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date or time of collection is considered fraud and may be grounds for legal action. Sampled by: Angel Medine received packed in ice at an avg temp above 0 but less than 6°C on sult	ubsequent days.	subsequent days.						at an i	d in ice	packe	eceived	_						y be grounds for legal ac	aud and i			
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AVG Temp °C 4							+	L	p°C	Tem	AVG T						7,18					
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA				- VOA	5, V -	lass,	oer gl						ass,	: <b>g</b> - g	Туре	Container		eous, <b>O</b> - Other	idge, A - A	- Solid, Sg -	rix: <b>S</b> - Soil, <b>S</b>	Sample Ma
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.	or the analysis of the	for the analysi	The report for	ense.	expe	ent e	e clie															

Release Project Information

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Report				T				- SS	DRO,	3021	Meta	Filte	de 3				¥		×			
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID			Lab Number	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC			F	Remarks	
10:45	11/23/21	Soil	1		N	3H-11 @ 3 ft	11		х	x			x									
10:46	11/23/21	Soil	1		N	3H-12 @ 3 ft	12		x	х			x									
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Sample M	trix: <b>S</b> - Soil,	Sd - Solid, Sg	g - Sludge, A	- Aqueous, <b>O</b> - C	Other		Containe	er Typ	e: g -	glass						er gla	ss, v	- VOA				
Voto: Sar						ther arrangements are made. Haratory with this COC. The liability	zardous sample	s will l	be retu	irned	to clie	ent or	dispo	sed of	at th	11			The	t for the	e analysis	of the

#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Client:	Targa D	ate Received:	11/30/21	10:30	Work Order ID:	E111146
Phone:	4322300920 D	ate Logged In:	11/30/21	10:57	Logged In By:	Alexa Michaels
Email:	jefferykindley@deandigs.com D	ue Date:	12/03/21	17:00 (3 day TAT)		
<u>Chain o</u>	f Custody (COC)					
1. Does	the sample ID match the COC?		Yes			
2. Does	the number of samples per sampling site location match	the COC	Yes			
3. Were	samples dropped off by client or carrier?		Yes	Carrier: FedE	2 <u>x</u>	
4. Was th	he COC complete, i.e., signatures, dates/times, requested	d analyses?	Yes		_	
5. Were	all samples received within holding time? Note: Analysis, such as pH which should be conducted in th i.e, 15 minute hold time, are not included in this disucssion.	e field,	Yes		Commen	ts/Resolution
Sample	<u>Turn Around Time (TAT)</u>					
6. Did th	ne COC indicate standard TAT, or Expedited TAT?		Yes			
<u>Sample</u>	<u>Cooler</u>					
7. Was a	sample cooler received?		Yes			
8. If yes	, was cooler received in good condition?		Yes			
9. Was th	he sample(s) received intact, i.e., not broken?		Yes			
10. Were	e custody/security seals present?		No			
11. If ye	s, were custody/security seals intact?		NA			
12. Was t	the sample received on ice? If yes, the recorded temp is 4°C, i.e Note: Thermal preservation is not required, if samples are re- minutes of sampling		Yes			
13. If no	visible ice, record the temperature. Actual sample te	mperature: <u>4°</u>	<u>c</u>			
Sample	Container					
14. Are :	aqueous VOC samples present?		No			
15. Are	VOC samples collected in VOA Vials?		NA			
16. Is th	e head space less than 6-8 mm (pea sized or less)?		NA			
17. Was	a trip blank (TB) included for VOC analyses?		NA			
18. Are	non-VOC samples collected in the correct containers?		Yes			
19. Is the	e appropriate volume/weight or number of sample container	s collected?	Yes			
Field La	abel					
	e field sample labels filled out with the minimum inform	nation:				
	Sample ID?		Yes			
	Date/Time Collected? Collectors name?		Yes			
	Preservation		Yes			
_	s the COC or field labels indicate the samples were pres	erved?	No			
	sample(s) correctly preserved?		NA			
	b filteration required and/or requested for dissolved met	als?	No			
	ase Sample Matrix					
	s the sample have more than one phase, i.e., multiphase	2	No			
	es, does the COC specify which phase(s) is to be analyze		NA			
-	tract Laboratory		1123			
	samples required to get sent to a subcontract laboratory	)	No			
	a subcontract laboratory specified by the client and if so		NA	Subcontract Lab: NA	Δ	
	and mooratory specified by the enemi and it se		- 11 -	Subcontract Lab. IV		

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



envirotech Inc.

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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: TR-21220 Work Order: E111147 Job Number: 21102-0001

Received: 11/30/2021

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/6/21

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 12/6/21

Jeff Kindley 12600 WCR 91 Midland, TX 79707

Project Name: TR-21220 Workorder: E111147 Date Received: 11/30/2021 10:30:00AM

Jeff Kindley,



Page 91 of 294

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2021 10:30:00AM, under the Project Name: TR-21220.

The analytical test results summarized in this report with the Project Name: TR-21220 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

Field Offices:

Southern New Mexico Area Lynn Jarboe Technical Representative/Client Services

Office: 505-421-LABS(5227) Cell: 505-320-4759 ljarboe@envirotech-inc.com 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

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

Envirotech Web Address: www.envirotech-inc.com

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WW-7 @ 3 ft	12
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#### **Sample Summary**

		Sample Sum			
Targa		Project Name:	TR-21220		Reported:
12600 WCR 91		Project Number:	21102-0001		-
Midland TX, 79707		Project Manager:	Jeff Kindley		12/06/21 11:20
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
WW-1 @ 3 ft	E111147-01A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-2 @ 3 ft	E111147-02A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-3 @ 3 ft	E111147-03A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-4 @ 3 ft	E111147-04A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-5 @ 3 ft	E111147-05A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-6 @ 3 ft	E111147-06A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-7 @ 3 ft	E111147-07A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-8 @ 3 ft	E111147-08A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-9 @ 3 ft	E111147-09A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-10 @ 3 ft	E111147-10A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-11 @ 3 ft	E111147-11A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-12 @ 3 ft	E111147-12A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-13 @ 3 ft	E111147-13A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-14 @ 3 ft	E111147-14A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-15 @ 3 ft	E111147-15A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WW-16 @ 3 ft	E111147-16A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WBH-17 @ 3 ft	E111147-17A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WBH-18 @ 3 ft	E111147-18A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WBH-19 @ 3 ft	E111147-19A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WBH-20 @ 3 ft	E111147-20A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WBH-21 @ 3 ft	E111147-21A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WBH-22 @ 3 ft	E111147-22A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WBH-23 @ 3 ft	E111147-23A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
WBH-24 @ 3 ft	E111147-24A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.



	S	ample D	ata				
Targa 12600 WCR 91	Project Name: Project Numb		21220				Reported:
Midland TX, 79707	Project Manag		Kindley				12/6/2021 11:20:44AM
	v	WW-1 @ 3 ft					
		E111147-01					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149009
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
o-Xylene	ND	0.0250		1	11/30/21	12/02/21	
p,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		103 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.3 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149027
Diesel Range Organics (C10-C28)	123	25.0		1	11/30/21	11/30/21	
Oil Range Organics (C28-C36)	53.9	50.0		1	11/30/21	11/30/21	
Surrogate: n-Nonane		161 %	50-200		11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149010
Chloride	ND	100		5	11/30/21	12/01/21	

ND 100 5



## Sample Data

	5	ample D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manag	ger: Jeff	Kindley			12/6/2021 11:20:44AM
	V	WW-2 @ 3 ft				
		E111147-02				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		106 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.4 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	171	25.0	1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	73.6	50.0	1	11/30/21	11/30/21	
Surrogate: n-Nonane		143 %	50-200	11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2149010
Chloride	374	200	10	11/30/21	12/01/21	



# Sample Data

	Sa	ample D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	WW-3 @ 3 ft				
		E111147-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
thylbenzene	ND	0.0250	1	11/30/21	12/02/21	
oluene	ND	0.0250	1	11/30/21	12/02/21	
-Xylene	ND	0.0250	1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
urrogate: 4-Bromochlorobenzene-PID		107 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	: RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
urrogate: 1-Chloro-4-fluorobenzene-FID		97.0 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	377	25.0	1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	156	50.0	1	11/30/21	11/30/21	
urrogate: n-Nonane		142 %	50-200	11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	: IY		Batch: 2149010
Chloride	382	200	10	11/30/21	12/01/21	



# Sample Data

	Sa	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	/W-4 @ 3 ft				
	1	E111147-04				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		108 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.8 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	1020	25.0	1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	363	50.0	1	11/30/21	11/30/21	
Surrogate: n-Nonane		139 %	50-200	11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149010
Chloride	428	40.0	2	11/30/21	12/01/21	

# Sample Data

	Sa	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	/W-5 @ 3 ft				
		E111147-05				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
o-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		108 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	596	25.0	1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	238	50.0	1	11/30/21	11/30/21	
Surrogate: n-Nonane		137 %	50-200	11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149010
Chloride	321	20.0	1	11/30/21	12/01/21	

## Sample Data

	25	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-6 @ 3 ft				
		E111147-06				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		106 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	g/kg Analyst: RKS			Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.3 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	ıt: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	813	25.0	1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	320	50.0	1	11/30/21	11/30/21	
Surrogate: n-Nonane		133 %	50-200	11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149010
Chloride	570	100	5	11/30/21	12/01/21	



# Sample Data

	58	imple D	ala				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	r: 2110	02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:20:44AM
	W	/W-7 @ 3 ft					
	-	E111147-07					
		Reporting					
Analyte	Result	Limit	Dilut	ion Pr	epared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	I	Analyst: RKS			Batch: 2149009
Benzene	ND	0.0250	1	11	/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11	/30/21	12/02/21	
Toluene	ND	0.0250	1	11	/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11	/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11	/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11	/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		109 %	70-130	11	/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	ng/kg Analyst: RKS			Batch: 2149009	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11	/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.7 %	70-130	11	/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL			Batch: 2149027
Diesel Range Organics (C10-C28)	831	25.0	1	11	/30/21	11/30/21	
Oil Range Organics (C28-C36)	314	50.0	1	11	/30/21	11/30/21	
Surrogate: n-Nonane		134 %	50-200	11	/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY			Batch: 2149010
Chloride	683	20.0	1	11	/30/21	12/01/21	



## Sample Data

	58	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-8 @ 3 ft				
	-	E111147-08				
		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	nalyst: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		113 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	mg/kg Analyst: RKS			Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	nalyst: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	486	25.0	1	11/30/21	11/30/21	
Oil Range Organics (C28-C36)	212	50.0	1	11/30/21	11/30/21	
Surrogate: n-Nonane		141 %	50-200	11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	nalyst: IY		Batch: 2149010
Chloride	514	20.0	1	11/30/21	12/02/21	



# Sample Data

	50	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-9 @ 3 ft				
	-	E111147-09				
		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
o-Xylene	ND	0.0250	1	11/30/21	12/02/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		108 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	mg/kg Analyst: RKS			Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.2 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	302	25.0	1	11/30/21	12/01/21	
Oil Range Organics (C28-C36)	134	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		150 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: IY		Batch: 2149010
Chloride	215	20.0	1	11/30/21	12/01/21	



# Sample Data

	50	imple D	ala				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	r: 2110	02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:20:44AM
	W	W-10 @ 3 f	t				
	-	E111147-10					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: F	RKS		Batch: 2149009
Benzene	ND	0.0250	1		11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1		11/30/21	12/02/21	
Toluene	ND	0.0250	1		11/30/21	12/02/21	
o-Xylene	ND	0.0250	1		11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1		11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1		11/30/21	12/02/21	
urrogate: 4-Bromochlorobenzene-PID		105 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	/kg Analyst: RKS			Batch: 2149009	
Gasoline Range Organics (C6-C10)	ND	20.0	1		11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.8 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	L		Batch: 2149027
Diesel Range Organics (C10-C28)	909	25.0	1		11/30/21	12/01/21	
Dil Range Organics (C28-C36)	359	50.0	1		11/30/21	12/01/21	
Surrogate: n-Nonane		131 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	Y		Batch: 2149010
Chloride	869	20.0	1		11/30/21	12/01/21	



# Sample Data

	50	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-11 @ 3 f	t			
		E111147-11				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		108 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	kg Analyst: RKS			Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.1 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	281	25.0	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	127	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		140 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2149010
Chloride	121	20.0	1	11/30/21	12/01/21	



# Sample Data

	52	ample D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-12 @ 3 f	t			
		E111147-12				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		108 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	ng/kg Analyst: RKS			Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.9 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	408	25.0	1	11/30/21	12/01/21	
Oil Range Organics (C28-C36)	157	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		111 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149010
Chloride	385	200	10	11/30/21	12/01/21	



# Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-13 @ 3 f	t			
	-	E111147-13				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
o-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		106 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	mg/kg Analyst: RKS		Batch: 2149009	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.0 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	101	25.0	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	52.8	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		137 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: IY		Batch: 2149010
Chloride	199	20.0	1	11/30/21	12/01/21	



# Sample Data

	50	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-14 @ 3 f	t			
		E111147-14				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
o-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		109 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	/kg Analyst: RKS			Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	1170	25.0	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	464	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		136 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2149010
Chloride	360	40.0	2	11/30/21	12/01/21	


# Sample Data

	58	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-15 @ 3 f	t			
	-	E111147-15				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
oluene	ND	0.0250	1	11/30/21	12/02/21	
-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		108 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	103	25.0	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	61.3	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		136 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149010
Chloride	554	200	10	11/30/21	12/01/21	



# Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	W	W-16 @ 3 f	t			
	]	E111147-16				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		107 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	: RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		100 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	171	25.0	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	74.7	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		117 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	: IY		Batch: 2149010
Chloride	395	200	10	11/30/21	12/02/21	



# Sample Data

	Sa	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	WI	BH-17 @ 3 f	Ìt			
	]	E111147-17				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	Analyst: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		105 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		108 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	402	25.0	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	153	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		144 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2149010
Chloride	495	40.0	2	11/30/21	12/02/21	



# Sample Data

	Sa	imple D	ลเล				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Number	r: 2110	02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:20:44AM
	WE	3H-18 @ 3 f	ft				
	l	E111147-18					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	1	Analyst: RKS			Batch: 2149009
Benzene	ND	0.0250	1		11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1		11/30/21	12/02/21	
oluene	ND	0.0250	1		11/30/21	12/02/21	
-Xylene	ND	0.0250	1		11/30/21	12/02/21	
,m-Xylene	ND	0.0500	1		11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1		11/30/21	12/02/21	
urrogate: 4-Bromochlorobenzene-PID		109 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: F	RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1		11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		117 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: J	L		Batch: 2149027
Diesel Range Organics (C10-C28)	251	25.0	1		11/30/21	12/01/21	
Dil Range Organics (C28-C36)	98.0	50.0	1		11/30/21	12/01/21	
Surrogate: n-Nonane		144 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: I	Y		Batch: 2149010
Chloride	158	20.0	1		11/30/21	12/01/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	WI	BH-19 @ 3 f	ft			
	]	E111147-19				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Analyst: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		105 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.6 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	624	25.0	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	219	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		142 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149010
Chloride	155	20.0	1	11/30/21	12/01/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:20:44AM
	WI	BH-20 @ 3 f	ft			
	]	E111147-20				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: RKS		Batch: 2149009
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		106 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	st: RKS		Batch: 2149009
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.0 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2149027
Diesel Range Organics (C10-C28)	778	25.0	1	11/30/21	12/01/21	
Oil Range Organics (C28-C36)	263	50.0	1	11/30/21	12/01/21	
Surrogate: n-Nonane		136 %	50-200	11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: IY		Batch: 2149010
Chloride	203	20.0	1	11/30/21	12/01/21	



# Sample Data

	Da	ample D	ata				
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 )2-0001 Kindley				<b>Reported:</b> 12/6/2021 11:20:44AM
	W	BH-21 @ 3 f	ť				
		E111147-21					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: Rk	KS .		Batch: 2149011
Benzene	ND	0.0250	1	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	l	11/30/21	12/02/21	
Toluene	ND	0.0250	1	l	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		97.4 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: Rk	KS .		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		97.4 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2149026
Diesel Range Organics (C10-C28)	591	25.0	1	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	210	50.0	1	l	11/30/21	12/01/21	
Surrogate: n-Nonane		141 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY			Batch: 2149012
Chloride	545	20.0	1	1	11/30/21	12/01/21	



# Sample Data

	Da	ample D	ata				
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 )2-0001 Kindley				<b>Reported:</b> 12/6/2021 11:20:44AM
	W	BH-22 @ 3 f	ît				
		E111147-22					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
o-Xylene	ND	0.0250		1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		97.5 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		97.5 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149026
Diesel Range Organics (C10-C28)	757	25.0		1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	259	50.0		1	11/30/21	12/01/21	
Surrogate: n-Nonane		152 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2149012
Chloride	195	20.0		1	11/30/21	12/01/21	



		imple D	aca				
Targa	Project Name:		21220				
12600 WCR 91	Project Numbe		2-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:20:44AM
	W	BH-23 @ 3 f	ť				
	-	E111147-23					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: RKS			Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
p-Xylene	ND	0.0250		1	11/30/21	12/02/21	
p,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		97.6 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		97.6 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	Л		Batch: 2149026
Diesel Range Organics (C10-C28)	389	25.0		1	11/30/21	12/01/21	
Oil Range Organics (C28-C36)	143	50.0		1	11/30/21	12/01/21	
Surrogate: n-Nonane		156 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149012
Chloride	364	20.0		1	11/30/21	12/01/21	



# Sample Data

	Sa	ample D	ata				
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 02-0001 Kindley				<b>Reported:</b> 12/6/2021 11:20:44AM
	W	BH-24 @ 3 1	ť				
		E111147-24					
		Reporting					
Analyte	Result	Limit	Dilu	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	mg/kg Analyst: RKS				Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
p-Xylene	ND	0.0250		1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		98.3 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		98.3 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149026
Diesel Range Organics (C10-C28)	1020	25.0		1	11/30/21	12/01/21	
Oil Range Organics (C28-C36)	342	50.0		1	11/30/21	12/01/21	
Surrogate: n-Nonane		146 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149012
Chloride	232	20.0		1	11/30/21	12/01/21	



# QC Summary Data

Targa		Project Name:	TF	R-21220					Reported:
12600 WCR 91		Project Number:	21	102-0001					-
Midland TX, 79707		Project Manager:	Je	ff Kindley				12	2/6/2021 11:20:44AM
	V	olatile Organic	e Compo	unds by EI	PA 82601	В			Analyst: RKS
Analyte	D li	Reporting Limit	Spike	Source Result		Rec Limits	RPD	RPD Limit	
	Result mg/kg	mg/kg	Level mg/kg	mg/kg	Rec %	%	%	%	Notes
Blank (2149011-BLK1)						Ī	Prepared: 1	1/30/21 Ana	alyzed: 12/02/21
Benzene	ND	0.0250							,
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.529		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.477		0.500		95.3	70-130			
LCS (2149011-BS1)						I	Prepared: 1	1/30/21 Ana	alyzed: 12/02/21
Benzene	2.71	0.0250	2.50		108	70-130			
Ethylbenzene	2.55	0.0250	2.50		102	70-130			
Toluene	2.60	0.0250	2.50		104	70-130			
o-Xylene	2.42	0.0250	2.50		96.9	70-130			
p,m-Xylene	5.13	0.0500	5.00		103	70-130			
Total Xylenes	7.55	0.0250	7.50		101	70-130			
Surrogate: Bromofluorobenzene	0.524		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.494		0.500		98.8	70-130			
Surrogate: Toluene-d8	0.495		0.500		99.0	70-130			
LCS Dup (2149011-BSD1)						I	Prepared: 1	1/30/21 Ana	alyzed: 12/02/21
Benzene	2.45	0.0250	2.50		97.8	70-130	10.3	23	
Ethylbenzene	2.34	0.0250	2.50		93.6	70-130	8.49	27	
Toluene	2.36	0.0250	2.50		94.3	70-130	9.76	24	
o-Xylene	2.22	0.0250	2.50		88.7	70-130	8.81	27	
p,m-Xylene	4.72	0.0500	5.00		94.3	70-130	8.41	27	
Total Xylenes	6.94	0.0250	7.50		92.5	70-130	8.54	27	
			0.500		107	70-130			
Surrogate: Bromofluorobenzene	0.535		0.200						
Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4	0.535 0.493		0.500		98.5	70-130			



# **OC Summary Data**

		QC DI	4111114	ii y Data	a				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	21	R-21220 102-0001 ff Kindley					<b>Reported:</b> 12/6/2021 11:20:44AM
Midland 1X, 79707		Project Manager:	Je	II Kindley					12/0/2021 11:20:44AW
		Volatile O	rganics b	oy EPA 802	1 <b>B</b>				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 (2149009-BLK1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
p-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.94		8.00		99.3	70-130			
LCS (2149009-BS1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Benzene	4.88	0.0250	5.00		97.6	70-130			
Ethylbenzene	4.78	0.0250	5.00		95.6	70-130			
Toluene	4.96	0.0250	5.00		99.1	70-130			
o-Xylene	4.89	0.0250	5.00		97.8	70-130			
p,m-Xylene	9.71	0.0500	10.0		97.1	70-130			
Total Xylenes	14.6	0.0250	15.0		97.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.03		8.00		100	70-130			
LCS Dup (2149009-BSD1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Benzene	4.79	0.0250	5.00		95.8	70-130	1.91	20	
Ethylbenzene	4.69	0.0250	5.00		93.8	70-130	1.82	20	
Toluene	4.86	0.0250	5.00		97.2	70-130	1.97	20	
o-Xylene	4.80	0.0250	5.00		96.1	70-130	1.76	20	
p,m-Xylene	9.55	0.0500	10.0		95.5	70-130	1.72	20	
Total Xylenes	14.3	0.0250	15.0		95.7	70-130	1.73	20	
Surrogate: 4-Bromochlorobenzene-PID	7.88		8.00		98.5	70-130			



# QC Summary Data

		QC L	Juiiiii		a				
Targa 12600 WCR 91		Project Name: Project Number		R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager	r: Jo	eff Kindley					12/6/2021 11:20:44AM
	No	nhalogenated	Organics	by EPA 80	15D - G	RO			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 (2149009-BLK1)							Prepared: 1	1/30/21 /	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.67		8.00		95.9	70-130			
LCS (2149009-BS2)							Prepared: 1	1/30/21 /	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	53.0	20.0	50.0		106	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.82		8.00		97.8	70-130			
LCS Dup (2149009-BSD2)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	55.6	20.0	50.0		111	70-130	4.82	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.80		8.00		97.6	70-130			



# QC Summary Data

		QC D	umma	ing Data	a				
Targa 12600 WCR 91		Project Name: Project Number:		R-21220 102-0001					Reported:
Midland TX, 79707		Project Manager:	: Je	ff Kindley					12/6/2021 11:20:44AM
	No	nhalogenated (	Organics	by EPA 80	15D - G	RO			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 (2149011-BLK1)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.529		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.477		0.500		95.3	70-130			
LCS (2149011-BS2)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Gasoline Range Organics (C6-C10)	47.9	20.0	50.0		95.8	70-130			
Surrogate: Bromofluorobenzene	0.526		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.485		0.500		96.9	70-130			
LCS Dup (2149011-BSD2)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Gasoline Range Organics (C6-C10)	48.9	20.0	50.0		97.8	70-130	2.11	20	
Surrogate: Bromofluorobenzene	0.529		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.3	70-130			
Surrogate: Toluene-d8	0.495		0.500		98.9	70-130			



# QC Summary Data

		QC D		in y Data					
Targa 12600 WCR 91		Project Name: Project Number:		R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager:	Je	eff Kindley					12/6/2021 11:20:44AM
	Nonh	alogenated Org	anics by	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 (2149026-BLK1)							Prepared: 1	1/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	63.9		50.0		128	50-200			
LCS (2149026-BS1)							Prepared: 1	1/30/21 /	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	578	25.0	500		116	38-132			
Surrogate: n-Nonane	62.8		50.0		126	50-200			
Matrix Spike (2149026-MS1)				Source:	E111145-0	)1	Prepared: 1	1/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	840	25.0	500	133	141	38-132			M2
Surrogate: n-Nonane	76.6		50.0		153	50-200			
Matrix Spike Dup (2149026-MSD1)				Source:	E111145-0	)1	Prepared: 1	1/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	811	25.0	500	133	136	38-132	3.54	20	M2
Surrogate: n-Nonane	73.0		50.0		146	50-200			



# QC Summary Data

		QC D		iny Data					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	R-21220 1102-0001 eff Kindley					<b>Reported:</b> 12/6/2021 11:20:44AM
	Nonh	alogenated Org			) - DRO/	ORO			Analyst: JL
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	
Blank (2149027-BLK1)							Prepared:	11/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28) Oil Range Organics (C28-C36)	ND ND	25.0 50.0							
Surrogate: n-Nonane	61.1		50.0		122	50-200			
LCS (2149027-BS1)							Prepared: 1	11/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	464	25.0	500		92.8	38-132			
Surrogate: n-Nonane	61.0		50.0		122	50-200			
Matrix Spike (2149027-MS1)				Source:	E111147-2	0	Prepared:	11/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	1150	25.0	500	778	74.7	38-132			
Surrogate: n-Nonane	68.4		50.0		137	50-200			
Matrix Spike Dup (2149027-MSD1)				Source:	E111147-2	0	Prepared:	11/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	1130	25.0	500	778	69.8	38-132	2.14	20	
Surrogate: n-Nonane	65.3		50.0		131	50-200			



# QC Summary Data

		$\mathbf{z} \in \mathcal{D}$							
Targa 12600 WCR 91		Project Name: Project Number:	2	°R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager:	Jo	eff Kindley					12/6/2021 11:20:44AM
		Anions	by EPA	300.0/9056	4				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 (2149010-BLK1)							Prepared: 1	1/30/21	Analyzed: 12/01/21
Chloride	ND	20.0							
LCS (2149010-BS1)							Prepared: 1	1/30/21	Analyzed: 12/01/21
Chloride	248	20.0	250		99.0	90-110			
Matrix Spike (2149010-MS1)				Source:	E111147-01	l	Prepared: 1	1/30/21	Analyzed: 12/01/21
Chloride	251	100	250	ND	100	80-120			
Matrix Spike Dup (2149010-MSD1)				Source:	E111147-01	l	Prepared: 1	1/30/21	Analyzed: 12/01/21
Chloride	241	100	250	ND	96.3	80-120	3.98	20	



# **QC Summary Data**

		QU N		I J Dut					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	R-21220 1102-0001 eff Kindley					<b>Reported:</b> 12/6/2021 11:20:44A
		Anions l	by EPA 3	300.0/90564	۸				Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limi %	
Blank (2149012-BLK1)							Prepared:	11/30/21	Analyzed: 12/01/21
Chloride LCS (2149012-BS1)	ND	20.0					Prepared:	11/30/21	Analyzed: 12/01/21
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2149012-MS1)				Source:	E111145-0	1	Prepared:	11/30/21	Analyzed: 12/01/21
Chloride	257	20.0	250	ND	103	80-120			
Matrix Spike Dup (2149012-MSD1)				Source:	E111145-0	1	Prepared:	11/30/21	Analyzed: 12/01/21
Chloride	258	20.0	250	ND	103	80-120	0.238	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.



	2 chintions	, unu 1 (otes	
Targa	Project Name:	TR-21220	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Jeff Kindley	12/06/21 11:20

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

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

Released Project Information

Received by OCD: 12/10/2021 1:49:35 PM

Client	Targa Re	esources				Bill To				La	ab Us	se Or	nly					TA	T	EPA P	rogram
Proje	t: TR-21	.220			Att	ention: <u>Targa Resources</u>			WO#			Job	Num	ber		1D	2D	3D	Standard		SDWA
Proje	t Manager:	: Jeff Kind	lley			dress:		EN	111	47		21	102	s-ac	να				х		
	ss: 1260				<u>Cit</u>	y, State, Zij Monument, NM						Analy	ysis a	nd Me	thoo	1					RCRA
	tate, Zip		Тх		Ph	one:															
	: 432-230-	15-17				ail: jaustin@targaresources	.com	015	β											State	
	jeffreyki	ndley@de	eandigs.co	om	57	5-942-7435		by 8(	ORO		5		0.00			WN			NM C	O UT AZ	TX
Repo	t due by:	1	r					BRO	RO/	021	leta	ilter	le 3(				¥		×		
Tim Samp	Date d Sampled	Matrix	No. of Containers	Sample ID			Lab Number	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC			Remarks	
11:5	5 11/23/21	Soil	1		Y	WW-1 @ 3 ft	1		x	х			x								
11:5	5 11/23/21	Soil	1		Y	WW-2 @ 3 ft	2		х	х			x								
11:5	7 11/23/21	Soil	1		N	WW-3 @ 3 ft	3		x	х			x								
11:5	7 11/23/21	Soil	1		Ŋ	WW-4 @ 3 ft	Ц		x	x			x								
11:5	8 11/23/21	Soil	1		Y	WW-5 @ 3 ft	5		х	х			х								
11:5	9 11/23/21	Soil	1		Ŋ	WW-6 @ 3 ft	6		x	х			x								
11:5	9 11/23/21	Soil	1		Ŋ	WW-7 @ 3 ft	7		x	х			x								
12:0	0 11/23/21	Soil	1		N	WW-8 @ 3 ft	8		x	x			x								
12:0	1 11/23/21	Soil	1		N	WW-9 @ 3 ft	9		x	х			x								
12:0	2 11/23/21	Soil	1		V	VW-10 @ 3 ft	10		х	х			x								
								1					I	I				LL	<u>l</u>		
			CONC. 11 12	nticity of this sar d may be ground		are that tampering with or intentionally on. Sampled by:	mislabelling the si			n,		- Ch							eived on ice the d ess than 6 °C on su		oled or
Relinq	ished by: (Sig	nature)	Date		me	Received by: (Signature)	Date		Time						-	La	b Us	e On	y		
Se	L. Kin	lle	11	24/21		12mg	11.24.	21	1:	15		Rece	eivec	l on ic	e:	Y	YN				
Beling	shed by: (Sig	mature)	Date		me	Received by: (Signature)	Date		Time		~					-					
	61	/			0:30	aluab	1 m/30	2		5:0	$\Omega$	<u>T1</u>				<u>T2</u>			<u>T3</u>		
Relinq	ished by (Sig	(neture)	Date	Ti	me	Received by: (Signature)	Date		Time			AVG	6 Ten	np °C_	L	ţ					
Sample	Matrix: S - Soil,	Sd - Solid, St	g - Sludge, A -	- Aqueous, <b>O</b> - O	ther		Containe	r Typ	e:g-	glass,						er gla	ss, v	- VOA			
	amples are d	iscarded 30	days after	results are rep	orted unless	other arrangements are made. Ha	ardous sample:	s will b	e retu	rned	to clie	ent or	dispo	sed of	at th	e clier				or the analysis	s of the
	amples is an	plicable only	to those s	amples receive	ed by the labo	pratory with this COC. The liability o	f the laboratory	is lim	ited to	the a	mour	nt paid	d for c	n the	repor	t.					

Released information

Received by OCD: 12/10/2021 1:49:35 PM

Client:	Targa Ke	sources				Bill To				La	ab Us	se On	nly					TA		EPA P	rogram
Project:	and a state of a fair a state of a					ttention: <u>Targa Resources</u>		Lab	WO	ŧ	1.1		Num		~	1D	2D	3D	Standard	CWA	SDWA
	Manager:					ddress:		E	111	4-				.00					x		
	: 12600					ity, State, Zij Monument, NM		-		r	-	Analy	/sis ar	nd Me	thoo	t I					RCRA
	te, Zip N		IX			hone:			200											Chata	
	432-230-0 jeffreykin		ondias s	0.000	3 S S S S S	mail: jaustin@targaresourco	es.com	3015	O by										NIMA CO	State	
Report (		laley@ue	anuigs.c	.0111	<u> </u>	75-942-7435		by §	/OR	18	als	5	300.0			MN	¥		· · · · · · · · ·	UT AL	
Time	Date			1			Lab	ORC	DRC	802	Met	Filte	ide		-				×		
Sampled	Sampled	Matrix	No. of Containers	Sample ID	)		Number	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC			Remarks	
12:03	11/23/21					WW-11 @ 3 ft	15.000							-	-						
		Soil	1			las necesaria - las constructives - las constructives	11		х	x			X								
12:04	11/23/21	Soil	1		10	WW-12 @ 3 ft	12		x	x			x						C		
		3011	1				12		^	^			<u>^</u>								
12:05	11/23/21	Soil	1			WW-13 @ 3 ft	13		x	x			x								
	11/22/24						5	-	-	, .											
12:06	11/23/21	Soil	1			WW-14 @ 3 ft	14		x	х			x								
12:07	11/23/21					WW-15 @ 3 ft					-							$\left  \right $			
12.07	11/23/21	Soil	1			WW-15@51	15		х	х			х								
12:08	11/23/21					WW-16 @ 3 ft			-												
12.00		Soil	1				10		х	х			X								
12:09	11/23/21	C = 11	1		9	WBH-17 @ 3 ft	17														
		Soil	1				6 1		х	х			X								
12:09	11/23/21	Soil	1		đ	WBH-18 @ 3 ft	18		x	x			x								
		501	1				18		^	^			<u>^</u>								
12:10	11/23/21	Soil	1			WBH-19 @ 3 ft	19		x	х			x								
	44/22/24																				
12:11	11/23/21	Soil	1			WBH-20 @ 3 ft	20		x	х			x								
				1			20														
, (field sar	npler), attest	to the validit	ty and authe	enticity of this	sample. I am a	ware that tampering with or intentional	y mislabelling the s	ample	locatio	n,		Sample	es requi	ring the	rmal p	reservat	ion mu	ist be rea	eived on ice the da	y they are samp	led or
date or tin	e of collectio	n is conside	red fraud an	id may be grou	unds for legal ad	ction. Sampled by: Ar	gel Mac	Lin	a			receive	ed pack	ed in ice	at an a	avg tem	p abov	e 0 but le	ess than 6 °C on sub	sequent days.	
Relipquis	ned by: (Sigr	nature)	Date		Time	Received by: (Signature)	Date		Time		-		1					se On	ly	Sector Dist	
Jes	my Kr	rils	11/	124/21		Kab	11.24.	21	1:	15		Rece	eived	on ic	ce:	Ŷ	Y N	1.1			
Belinduis	hed by: (Sign	nature)	Date		Time	Received by: (Signature)	Date	bi	Time												
13	XX			29-21	10:30		$\times 1120$	Z	_	:3(	)	<u>T1</u>			_	<u>T2</u>	12		<u> </u>		
Relinquis	hebb(: (Si)gr	nature)	Date	3	Time	Received by: (Signature)	Date		Time						L	4					
										197		AVG								1444	
				- Aqueous, O			Containe						_								(1)
						s other arrangements are made. H boratory with this COC. The liability											nt exp	ense.	The report for	the analysis	of the
above sai	nples is app	icable only	ro those s	samples rece	aved by the la	boratory with this COC. The hability	or the laboratory	15 11/1	nteu to	o the a	anour	nt pait		in the l	epoi						
												1	E	う		C			vii	0	t O
													-				-				
													- COL			-			NT 100 100	ALC: NO.	

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ele	Project Information
a	(a)
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Clien	: Targa Re	esources				Bill To				La	ab Us	se Or	nly					TA	T	EPA	Program
Proje						ention: <u>Targa Resources</u>			WO				Num			1D	2D	3D	Standar	d CWA	SDWA
	t Manager: ss: 1260					ress: , State, Zij Monument, NM		El	111	47				2-00 nd Me		1			×	-	RCRA
	tate, Zip				Pho			-	ľ			Anary			ethoc				-		KCKA
	: 432-230-					ail: jaustin@targaresources	.com	15	λo											State	_1
Emai	jeffreyki	ndley@de	eandigs.c	om		-942-7435		y 80:	DRO I				0.0			5			NM	CO UT AZ	ZTX
Repo	t due by:						1	ROb	RO/C	0218	letals	ilter	le 30			MN	Ĕ		×		
Tim Samp	N	Matrix	No. of Containers	Sample ID			Lab Number	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC			Remark	S
12:		Soil	1		W	BH-21 @ 3 ft	21		x	x		<u>a</u>	x	æ	z	8					
12:	2 11/23/21	Soil	1		W	BH-22 @ 3 ft	22		x	x			x								
12:	3 11/23/21	Soil	1		W	BH-23 @ 3 ft	23		x	x			x								
12:	3 11/23/21	Soil	1		W	BH-24 @ 3 ft	24		x	x			x								
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								-			-	-									
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							10,813														
							8.98														
								1													
, (field	sampler), attest	to the validi	ty and authe	enticity of this sa	ample. Tam awa	re that tampering with or intentionally	nislabelling the sa	ample I	ocatio	n,		Sample	es requi	iring the	rmal pr	reservat	ion mu	ist be rec	eived on ice the	day they are sam	pled or
			red fraud an	d may be groun	ds for legal actic			edi	-			receive	ed pack	ed in ice	at an a					subsequent days.	
C	ished by: (Sig	mille	Date	24/21	îme	Received by: (Signature)	Date	21	Time	15		Rece	eivec	l on id	e:		b Us	se On	ly		
Beling	ithed by: (Sig	(nature)	Date	29.21	ime 10:30	Received by: (Signature)	Date 11/30	31	Time	:3	0	T1				T2			<u>T3</u>		
Relind	uished by (big	hature)	Date	e T	ïme	Received by: (Signature)	Date		Time			AVG	6 Ten	D° qr	L	f					
	Matrix: S - Soil,						Containe				<b>p</b> - p	oly/p	olastic	c, ag -							
		iscarded 30	days after			ther arrangements are made. Haz ratory with this COC. The liability of											nt exp	ense.	The report	for the analys	is of the



#### **Envirotech Analytical Laboratory**

#### Sample Receipt Checklist (SRC)

	Targa	Date Received:	11/30/21	10:30		Work Order ID:	E111147
Phone:	4322300920	Date Logged In:	11/30/21	11:00		Logged In By:	Alexa Michaels
Email:	jefferykindley@deandigs.com	Due Date:	12/03/21	17:00 (3 day TAT)			
Chain o	<u>f Custody (COC)</u>						
1. Does 1	the sample ID match the COC?		Yes				
2. Does t	the number of samples per sampling site location mat	ch the COC	Yes				
3. Were s	samples dropped off by client or carrier?		Yes	Carrier: Fee	dEx		
4. Was th	ne COC complete, i.e., signatures, dates/times, reques	sted analyses?	Yes				
5. Were a	all samples received within holding time? Note: Analysis, such as pH which should be conducted ir i.e, 15 minute hold time, are not included in this disucssi		Yes	_		<u>Commen</u>	ts/Resolution
<u>Sample '</u>	<u>Turn Around Time (TAT)</u>						
6. Did th	e COC indicate standard TAT, or Expedited TAT?		Yes				
Sample (	<u>Cooler</u>						
7. Was a	sample cooler received?		Yes				
8. If yes,	was cooler received in good condition?		Yes				
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes				
10. Were	e custody/security seals present?		No				
11. If yes	s, were custody/security seals intact?		NA				
12. Was tl	he sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling		Yes				
13. If no	visible ice, record the temperature. Actual sample	temperature: 4°	<u>C</u>				
Sample	<u>Container</u>						
14. Are a	aqueous VOC samples present?		No				
15. Are V	VOC samples collected in VOA Vials?		NA				
16. Is the	e 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 r	non-VOC samples collected in the correct containers	?	Yes				
19. Is the	appropriate volume/weight or number of sample contain	ners collected?	Yes				
<u>Field La</u>	<u>bel</u>						
	e field sample labels filled out with the minimum info	rmation:					
	Sample ID?		Yes				
	Date/Time Collected? Collectors name?		Yes Yes	_			
	Preservation_		105				
	the COC or field labels indicate the samples were pr	eserved?	No				
	sample(s) correctly preserved?		NA				
	o filteration required and/or requested for dissolved n	netals?	No				
	ase Sample Matrix						
	the sample have more than one phase, i.e., multipha	se?	No				
	r phase, nei, manipita		NA				
26. Does	s, does the COC specify which phase(s) is to be analy	ZCU:					
26. Does 27. If yes		200.	1424				
26. Does 27. If yes Subcont	s, does the COC specify which phase(s) is to be analy <u>ract Laboratory</u> samples required to get sent to a subcontract laborato		No				

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



envirotech Inc.

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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: TR-21220

Work Order: E111148

Job Number: 21102-0001

Received: 11/30/2021

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/3/21

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 12/3/21

Jeff Kindley 12600 WCR 91 Midland, TX 79707

Project Name: TR-21220 Workorder: E111148 Date Received: 11/30/2021 10:30:00AM

Jeff Kindley,



Page 133 of 294

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2021 10:30:00AM, under the Project Name: TR-21220.

The analytical test results summarized in this report with the Project Name: TR-21220 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

Field Offices:

Southern New Mexico Area Lynn Jarboe Technical Representative/Client Services

Office: 505-421-LABS(5227) Cell: 505-320-4759 ljarboe@envirotech-inc.com 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

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

Envirotech Web Address: www.envirotech-inc.com

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#### **Sample Summary**

		Sample Sum	iiiai y		
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	TR-21220 21102-0001 Jeff Kindley		<b>Reported:</b> 12/03/21 17:51
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW-1 @ 3 ft	E111148-01A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-2 @ 3 ft	E111148-02A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-3 @ 3 ft	E111148-03A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-4 @ 3 ft	E111148-04A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-5 @ 3 ft	E111148-05A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-6 @ 3 ft	E111148-06A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-7 @ 3 ft	E111148-07A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-8 @ 3 ft	E111148-08A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-9 @ 3 ft	E111148-09A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-10 @ 3 ft	E111148-10A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-11 @ 3 ft	E111148-11A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-12 @ 3 ft	E111148-12A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-13 @ 3 ft	E111148-13A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-14 @ 3 ft	E111148-14A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-15 @ 3 ft	E111148-15A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-16 @ 3 ft	E111148-16A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-17 @ 3 ft	E111148-17A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-18 @ 3 ft	E111148-18A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-19 @ 3 ft	E111148-19A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-20 @ 3 ft	E111148-20A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-21 @ 3 ft	E111148-21A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-22 @ 3 ft	E111148-22A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-23 @ 3 ft	E111148-23A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-24 @ 3 ft	E111148-24A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-25 @ 3 ft	E111148-25A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-26 @ 3 ft	E111148-26A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SW-27 @ 3 ft	E111148-27A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-28 @ 3 ft	E111148-28A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.



	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-1 @ 3 ft				
	]	E111148-01				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	/st: RKS		Batch: 2149015
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
o-Xylene	ND	0.0250	1	11/30/21	12/02/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		97.0 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	mg/kg Analyst: RKS			Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	/st: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	165	25.0	1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	116	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		117 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	/st: IY		Batch: 2149014
Chloride	1740	40.0	2	11/30/21	12/02/21	





# Sample Data

	50	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-2 @ 3 ft				
		E111148-02				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149015
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		97.2 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	/kg Analyst: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		101 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	125	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	84.4	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		134 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2149014
Chloride	1520	40.0	2	11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-3 @ 3 ft				
	]	E111148-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: RKS		Batch: 2149015
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
o-Xylene	ND	0.0250	1	11/30/21	12/02/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		97.1 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	g Analyst: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		101 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	735	25.0	1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	316	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		135 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: IY		Batch: 2149014
Chloride	1580	100	5	11/30/21	12/02/21	

#### Sample Data

	26	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-4 @ 3 ft				
		E111148-04				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	: RKS		Batch: 2149015
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		97.3 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	cg Analyst: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		101 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	654	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	341	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		134 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	: IY		Batch: 2149014
Chloride	2230	200	10	11/30/21	12/02/21	



# Sample Data

	Sa	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-5 @ 3 ft				
	]	E111148-05				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149015
Benzene	ND	0.0500	2	11/30/21	12/02/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21	
Toluene	ND	0.0500	2	11/30/21	12/02/21	
p-Xylene	ND	0.0500	2	11/30/21	12/02/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		96.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	kg Analyst: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	419	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	243	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		136 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149014
Chloride	1130	20.0	1	11/30/21	12/02/21	



# Sample Data

	Sa	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-6 @ 3 ft				
	]	E111148-06				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: RKS		Batch: 2149015
Benzene	ND	0.0500	2	11/30/21	12/02/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21	
Toluene	ND	0.0500	2	11/30/21	12/02/21	
p-Xylene	ND	0.0500	2	11/30/21	12/02/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0500	2	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		96.3 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	ng/kg Analyst: RKS			Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	444	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	224	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		134 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: IY		Batch: 2149014
Chloride	975	20.0	1	11/30/21	12/02/21	



# Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-2	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-7 @ 3 ft				
	]	E111148-07				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	:: RKS		Batch: 2149015
Benzene	ND	0.0500	2	11/30/21	12/02/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21	
Toluene	ND	0.0500	2	11/30/21	12/02/21	
p-Xylene	ND	0.0500	2	11/30/21	12/02/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID	9	94.3 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	:: JL		Batch: 2149029
Diesel Range Organics (C10-C28)	788	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	388	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		134 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	:: IY		Batch: 2149014
Chloride	1080	20.0	1	11/30/21	12/02/21	



#### Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-8 @ 3 ft				
	]	E111148-08				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149015
Benzene	ND	0.0500	2	11/30/21	12/02/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21	
Toluene	ND	0.0500	2	11/30/21	12/02/21	
p-Xylene	ND	0.0500	2	11/30/21	12/02/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		96.3 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	/kg Analyst: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149033
Diesel Range Organics (C10-C28)	154	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	130	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		132 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149014
Chloride	1280	20.0	1	11/30/21	12/02/21	


# Sample Data

	Sa	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-9 @ 3 ft				
	-	E111148-09				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	kg Analyst: RKS			Batch: 2149015
Benzene	ND	0.0500	2	11/30/21	12/02/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21	
Toluene	ND	0.0500	2	11/30/21	12/02/21	
p-Xylene	ND	0.0500	2	11/30/21	12/02/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0500	2	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		95.4 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149033
Diesel Range Organics (C10-C28)	97.3	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	76.1	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		138 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149014
Chloride	827	20.0	1	11/30/21	12/02/21	



# Sample Data

	58	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-10 @ 3 ft				
	]	E111148-10				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys		Batch: 2149015	
Benzene	ND	0.0500	2	11/30/21	12/02/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21	
Toluene	ND	0.0500	2	11/30/21	12/02/21	
p-Xylene	ND	0.0500	2	11/30/21	12/02/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID	!	96.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149033
Diesel Range Organics (C10-C28)	144	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	103	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		145 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149014
Chloride	1200	20.0	1	11/30/21	12/02/21	



# Sample Data

	Sa	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	SV	W-11 @ 3 ft				
	]	E111148-11				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Batch: 2149015		
Benzene	ND	0.0500	2	11/30/21	12/02/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21	
°oluene	ND	0.0500	2	11/30/21	12/02/21	
-Xylene	ND	0.0500	2	11/30/21	12/02/21	
,m-Xylene	ND	0.100	2	11/30/21	12/02/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21	
urrogate: 4-Bromochlorobenzene-PID	9	96.0 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149033
Diesel Range Organics (C10-C28)	59.5	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	ND	50.0	1	12/01/21	12/02/21	
urrogate: n-Nonane		138 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149014
Chloride	896	20.0	1	11/30/21	12/02/21	



# Sample Data

	58	imple D	ลเล				
Targa	Project Name:	TR-	21220				
12600 WCR 91	2600 WCR 91 Project Number: 21102-0001						
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM	
	SV	W-12 @ 3 ft					
	]	E111148-12					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys		Batch: 2149015		
Benzene	ND	0.0500	2	11/30/21	12/02/21		
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21		
Toluene	ND	0.0500	2	11/30/21	12/02/21		
p-Xylene	ND	0.0500	2	11/30/21	12/02/21		
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21		
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21		
Surrogate: 4-Bromochlorobenzene-PID		96.1 %	70-130	11/30/21	12/02/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		101 %	70-130	11/30/21	12/02/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149033	
Diesel Range Organics (C10-C28)	106	25.0	1	12/01/21	12/02/21		
Dil Range Organics (C28-C36)	65.9	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		137 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2149014	
Chloride	1150	20.0	1	11/30/21	12/02/21		



# Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-13 @ 3 ft				
	]	E111148-13				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Batch: 2149015		
Benzene	ND	0.0500	2	11/30/21	12/02/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21	
Toluene	ND	0.0500	2	11/30/21	12/02/21	
p-Xylene	ND	0.0500	2	11/30/21	12/02/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		96.9 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149033
Diesel Range Organics (C10-C28)	38.6	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	ND	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		142 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149014
Chloride	1080	20.0	1	11/30/21	12/02/21	



# Sample Data

	58	imple D	ala					
Targa	Project Name:	TR-	21220					
12600 WCR 91	Project Numbe	5						
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM		
	S	W-14 @ 3 ft						
	]	E111148-14						
		Reporting						
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes		
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Batch: 2149015				
Benzene	ND	0.0500	2	11/30/21	12/02/21			
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21			
Toluene	ND	0.0500	2	11/30/21	12/02/21			
o-Xylene	ND	0.0500	2	11/30/21	12/02/21			
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21			
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21			
Surrogate: 4-Bromochlorobenzene-PID		96.1 %	70-130	11/30/21	12/02/21			
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	st: RKS		Batch: 2149015		
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21			
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2149033		
Diesel Range Organics (C10-C28)	157	25.0	1	12/01/21	12/02/21			
Dil Range Organics (C28-C36)	88.9	50.0	1	12/01/21	12/02/21			
Surrogate: n-Nonane		137 %	50-200	12/01/21	12/02/21			
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: IY		Batch: 2149014		
Chloride	829	20.0	1	11/30/21	12/02/21			



# Sample Data

	58	imple D	ลเล				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Number: 21102-0001						
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM	
	S	W-15 @ 3 ft					
	]	E111148-15					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	Batch: 2149015			
Benzene	ND	0.0500	2	11/30/21	12/02/21		
Ethylbenzene	ND	0.0500	2	11/30/21	12/02/21		
Toluene	ND	0.0500	2	11/30/21	12/02/21		
p-Xylene	ND	0.0500	2	11/30/21	12/02/21		
o,m-Xylene	ND	0.100	2	11/30/21	12/02/21		
Total Xylenes	ND	0.0500	2	11/30/21	12/02/21		
Surrogate: 4-Bromochlorobenzene-PID		96.2 %	70-130	11/30/21	12/02/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	:: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/02/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		101 %	70-130	11/30/21	12/02/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	t: JL		Batch: 2149033	
Diesel Range Organics (C10-C28)	214	25.0	1	12/01/21	12/02/21		
Dil Range Organics (C28-C36)	120	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		145 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	t: IY		Batch: 2149014	
Chloride	2360	40.0	2	11/30/21	12/02/21		



# Sample Data

	Sa	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-16 @ 3 ft				
	]	E111148-16				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	А	nalyst: RKS		Batch: 2149015
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		95.6 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	nalyst: RKS		Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	А	nalyst: JL		Batch: 2149033
Diesel Range Organics (C10-C28)	130	25.0	1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	79.4	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		143 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	nalyst: IY		Batch: 2149014
Chloride	954	20.0	1	11/30/21	12/02/21	



# Sample Data

	58	imple D	ลเล				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	Project Number: 21102-0001					
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM	
	S	W-17 @ 3 ft					
	-	E111148-17					
		Reporting					
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ar	nalyst: RKS		Batch: 2149015	
Benzene	ND	0.0250	1	11/30/21	12/02/21		
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21		
<b>`</b> oluene	ND	0.0250	1	11/30/21	12/02/21		
p-Xylene	ND	0.0250	1	11/30/21	12/02/21		
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21		
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21		
Surrogate: 4-Bromochlorobenzene-PID		95.6 %	70-130	11/30/21	12/02/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ar	nalyst: RKS		Batch: 2149015	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ar	nalyst: JL		Batch: 2149033	
Diesel Range Organics (C10-C28)	388	25.0	1	12/01/21	12/02/21		
Dil Range Organics (C28-C36)	217	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		142 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ar	nalyst: IY		Batch: 2149014	
Chloride	901	20.0	1	11/30/21	12/02/21		



# Sample Data

		imple D				
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-18 @ 3 ft				
	]	E111148-18				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
olatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149015
enzene	ND	0.0250	1	11/30/21	12/02/21	
thylbenzene	ND	0.0250	1	11/30/21	12/02/21	
bluene	ND	0.0250	1	11/30/21	12/02/21	
Xylene	ND	0.0250	1	11/30/21	12/02/21	
m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
otal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
urrogate: 4-Bromochlorobenzene-PID		95.5 %	70-130	11/30/21	12/02/21	
onhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149015
asoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
urrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
onhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149033
iesel Range Organics (C10-C28)	517	25.0	1	12/01/21	12/02/21	
il Range Organics (C28-C36)	278	50.0	1	12/01/21	12/02/21	
urrogate: n-Nonane		200 %	50-200	12/01/21	12/02/21	
nions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149014
hloride	2160	40.0	2	11/30/21	12/02/21	



# Sample Data

	58	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-19 @ 3 ft				
	-	E111148-19				
		Reporting				
Analyte	Result	Limit	Dilutior	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149015
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID		95.9 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: JL		Batch: 2149033
Diesel Range Organics (C10-C28)	935	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	462	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		178 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2149014
Chloride	1070	20.0	1	11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	SV	W-20 @ 3 ft				
	]	E111148-20				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	/kg Analyst: RKS			Batch: 2149015
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
p-Xylene	ND	0.0250	1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: 4-Bromochlorobenzene-PID	!	97.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: RKS		Batch: 2149015
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: JL		Batch: 2149033
Diesel Range Organics (C10-C28)	563	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	307	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		178 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	vst: IY		Batch: 2149014
Chloride	1120	20.0	1	11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-21 @ 3 ft				
	-	E111148-21				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149017
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		98.8 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.4 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	219	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	131	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		149 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2149016
Chloride	960	20.0	1	11/30/21	12/02/21	



# **Sample Data**

	29	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-22 @ 3 ft				
		E111148-22				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149017
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
p-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.1 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	596	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	271	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		160 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2149016
Chloride	1550	20.0	1	11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/3/2021 5:51:51PM
	S	W-23 @ 3 ft					
	-	E111148-23					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149017
Benzene	ND	0.0250	1		11/30/21	12/03/21	
Ethylbenzene	0.0288	0.0250	1		11/30/21	12/03/21	
°oluene	ND	0.0250	1		11/30/21	12/03/21	
-Xylene	0.0751	0.0250	1		11/30/21	12/03/21	
,m-Xylene	0.134	0.0500	1		11/30/21	12/03/21	
Total Xylenes	0.209	0.0250	1		11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		105 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1		11/30/21	12/03/21	
urrogate: 1-Chloro-4-fluorobenzene-FID		97.7 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149031
Diesel Range Organics (C10-C28)	3850	25.0	1		12/01/21	12/02/21	
Dil Range Organics (C28-C36)	1440	50.0	1		12/01/21	12/02/21	
'urrogate: n-Nonane		163 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149016
Chloride	1550	20.0	1		11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-24 @ 3 ft				
		E111148-24				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149017
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
o-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		105 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.6 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	215	25.0	1	12/01/21	12/03/21	
Dil Range Organics (C28-C36)	141	50.0	1	12/01/21	12/03/21	
Surrogate: n-Nonane		150 %	50-200	12/01/21	12/03/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2149016
Chloride	753	20.0	1	11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-2	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-25 @ 3 ft				
	]	E111148-25				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: RKS		Batch: 2149017
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
o-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		100 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	262	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	169	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		142 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	vst: IY		Batch: 2149016
Chloride	502	20.0	1	11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-26 @ 3 ft				
	]	E111148-26				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149017
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
p-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0250	1	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		100 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	355	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	200	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		135 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2149016
Chloride	1460	40.0	2	11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-27 @ 3 ft				
		E111148-27				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149017
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
o-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		101 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.3 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	ıt: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	483	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	210	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		153 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149016
Chloride	826	20.0	1	11/30/21	12/02/21	



# Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 5:51:51PM
	S	W-28 @ 3 ft				
	]	E111148-28				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: RKS		Batch: 2149017
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	st: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	103	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	79.6	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		148 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: IY		Batch: 2149016
Chloride	3200	40.0	2	11/30/21	12/02/21	



# **QC Summary Data**

		<u> </u>							
Targa 12600 WCR 91 Midlard TX, 70707		Project Name: Project Number:	21	R-21220 102-0001					<b>Reported:</b>
Midland TX, 79707		Project Manager:	Je	ff Kindley					12/3/2021 5:51:51PM
		Volatile O	rganics b	y EPA 802	21B				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 (2149015-BLK1)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
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	7.83		8.00		97.9	70-130			
LCS (2149015-BS1)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Benzene	4.81	0.0250	5.00		96.2	70-130			
Ethylbenzene	4.93	0.0250	5.00		98.6	70-130			
Toluene	5.10	0.0250	5.00		102	70-130			
o-Xylene	4.87	0.0250	5.00		97.3	70-130			
p,m-Xylene	10.0	0.0500	10.0		100	70-130			
Total Xylenes	14.9	0.0250	15.0		99.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.77		8.00		97.1	70-130			
LCS Dup (2149015-BSD1)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Benzene	4.79	0.0250	5.00		95.7	70-130	0.452	20	
Ethylbenzene	4.92	0.0250	5.00		98.3	70-130	0.275	20	
Toluene	5.07	0.0250	5.00		101	70-130	0.520	20	
o-Xylene	4.85	0.0250	5.00		97.0	70-130	0.342	20	
p,m-Xylene	9.96	0.0500	10.0		99.6	70-130	0.422	20	
Total Xylenes	14.8	0.0250	15.0		98.7	70-130	0.396	20	
Surrogate: 4-Bromochlorobenzene-PID	7.81		8.00		97.6	70-130			



# **OC Summary Data**

		<u> </u>		i y Data	<u> </u>				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	21	R-21220 102-0001 ff Kindley					<b>Reported:</b> 12/3/2021 5:51:51PM
		Volatile O	rganics b	y EPA 802	21B				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 (2149017-BLK1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
o,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.89		8.00		98.7	70-130			
LCS (2149017-BS1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Benzene	4.80	0.0250	5.00		96.0	70-130			
Ethylbenzene	4.69	0.0250	5.00		93.8	70-130			
Toluene	4.88	0.0250	5.00		97.6	70-130			
p-Xylene	4.80	0.0250	5.00		96.0	70-130			
p,m-Xylene	9.55	0.0500	10.0		95.5	70-130			
Total Xylenes	14.3	0.0250	15.0		95.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.00		8.00		100	70-130			
LCS Dup (2149017-BSD1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Benzene	4.58	0.0125	5.00		91.6	70-130	4.67	20	
Ethylbenzene	4.51	0.0125	5.00		90.1	70-130	4.07	20	
Toluene	4.67	0.0125	5.00		93.3	70-130	4.47	20	
p-Xylene	4.62	0.0125	5.00		92.3	70-130	3.91	20	
p,m-Xylene	9.10	0.0250	10.0		91.0	70-130	4.84	20	
Total Xylenes	13.7	0.0125	15.0		91.4	70-130	4.53	20	
Surrogate: 4-Bromochlorobenzene-PID	7.87		8.00		98.3	70-130			



# QC Summary Data

		QU L	/	ing Date					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number Project Manager	: 2	R-21220 1102-0001 eff Kindley					<b>Reported:</b> 12/3/2021 5:51:51PM
	No	nhalogenated		•	15D - G	RO			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 (2149015-BLK1)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Gurrogate: 1-Chloro-4-fluorobenzene-FID	8.20		8.00		103	70-130			
LCS (2149015-BS2)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	48.2	20.0	50.0		96.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.28		8.00		103	70-130			
LCS Dup (2149015-BSD2)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	48.3	20.0	50.0		96.7	70-130	0.219	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.28		8.00		103	70-130			



# QC Summary Data

		QU N	·	ing Date					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number Project Manager	2	R-21220 1102-0001 eff Kindley					<b>Reported:</b> 12/3/2021 5:51:51PM
	No	nhalogenated	Organics	by EPA 80	15D - G	RO			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 (2149017-BLK1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.78		8.00		97.2	70-130			
LCS (2149017-BS2)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	51.8	20.0	50.0		104	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.80		8.00		97.6	70-130			
LCS Dup (2149017-BSD2)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	55.6	20.0	50.0		111	70-130	7.03	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.77		8.00		97.1	70-130			



# QC Summary Data

		QC D	u 1 1 1 1 1 1	ary Data	u				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	FR-21220 21102-0001 Jeff Kindley					<b>Reported:</b> 12/3/2021 5:51:51PM
	Nonh	alogenated Org	anics by	y EPA 8015I	) - DRO	/ORO			Analyst: JL
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2149029-BLK1)							Prepared: 1	12/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	67.4		50.0		135	50-200			
LCS (2149029-BS1)							Prepared: 1	12/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	559	25.0	500		112	38-132			
Surrogate: n-Nonane	64.3		50.0		129	50-200			
Matrix Spike (2149029-MS1)				Source:	E111148-0	)1	Prepared: 1	12/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	745	25.0	500	165	116	38-132			
Surrogate: n-Nonane	62.9		50.0		126	50-200			
Matrix Spike Dup (2149029-MSD1)				Source:	E111148-0	)1	Prepared: 1	12/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	729	25.0	500	165	113	38-132	2.22	20	
Surrogate: n-Nonane	64.5		50.0		129	50-200			



# QC Summary Data

		QC D		ary Data	u				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	R-21220 1102-0001 eff Kindley					<b>Reported:</b> 12/3/2021 5:51:51PM
Wildiand TX, 79707		Tiojeet Manager.	50	en Kindley					12/3/2021 3.31.31111
	Nonh	alogenated Org	anics by	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 (2149031-BLK1)							Prepared:	12/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	72.1		50.0		144	50-200			
LCS (2149031-BS1)							Prepared:	12/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	575	25.0	500		115	38-132			
Surrogate: n-Nonane	67.0		50.0		134	50-200			
Matrix Spike (2149031-MS1)				Source:	E111152-0	9	Prepared:	12/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	739	25.0	500	111	126	38-132			
Surrogate: n-Nonane	68.7		50.0		137	50-200			
Matrix Spike Dup (2149031-MSD1)				Source:	E111152-0	9	Prepared:	12/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	707	25.0	500	111	119	38-132	4.36	20	
Surrogate: n-Nonane	72.3		50.0		145	50-200			



# QC Summary Data

		QC DI	u	ary Data	a a				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	FR-21220 21102-0001 Jeff Kindley					<b>Reported:</b> 12/3/2021 5:51:51PM
	Nonh	alogenated Orga	anics by	y EPA 8015I	) - DRO	/ORO			Analyst: JL
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	
Blank (2149033-BLK1)							Prepared: 1	2/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28) Oil Range Organics (C28-C36)	ND ND	25.0 50.0							
Surrogate: n-Nonane	58.6		50.0		117	50-200			
LCS (2149033-BS1)							Prepared: 1	2/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	464	25.0	500		92.8	38-132			
Surrogate: n-Nonane	61.1		50.0		122	50-200			
Matrix Spike (2149033-MS1)				Source:	E111153-(	)3	Prepared: 1	2/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	472	25.0	500	ND	94.4	38-132			
Surrogate: n-Nonane	64.2		50.0		128	50-200			
Matrix Spike Dup (2149033-MSD1)				Source:	E111153-(	)3	Prepared: 1	2/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	490	25.0	500	ND	98.1	38-132	3.88	20	
Surrogate: n-Nonane	64.7		50.0		129	50-200			



# **QC Summary Data**

		QU D	u111110	i y Dau					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	21	R-21220 102-0001 ff Kindley					<b>Reported:</b> 12/3/2021 5:51:51PM
		Anions	by EPA 3	600.0/9056A	4				Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limi %	
Blank (2149014-BLK1)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride LCS (2149014-BS1)	ND	20.0					Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride	258	20.0	250		103	90-110			
Matrix Spike (2149014-MS1)				Source:	E111148-01	l	Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride	2050	40.0	250	1740	124	80-120			M1
Matrix Spike Dup (2149014-MSD1)				Source:	E111148-01	l	Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride	2010	40.0	250	1740	106	80-120	2.19	20	



# **QC Summary Data**

		QU D	u 111111	i j Dut					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	R-21220 1102-0001 eff Kindley					<b>Reported:</b> 12/3/2021 5:51:51P
		Anions	by EPA 3	300.0/90564	4				Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limi %	
Blank (2149016-BLK1)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride LCS (2149016-BS1)	ND	20.0					Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride	248	20.0	250		99.1	90-110	1		<u> </u>
Matrix Spike (2149016-MS1)				Source:	E111148-21		Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride	1050	20.0	250	960	35.2	80-120			M2
Matrix Spike Dup (2149016-MSD1)				Source:	E111148-21		Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride	1050	20.0	250	960	34.6	80-120	0.141	20	M2

QC Summary Report Comment:

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



_		Demitions		
ſ	Targa	Project Name:	TR-21220	
I	12600 WCR 91	Project Number:	21102-0001	Reported:
I	Midland TX, 79707	Project Manager:	Jeff Kindley	12/03/21 17:51
1				

M1 Matrix spike recovery was above acceptance limits. The associated LCS spike recovery was acceptable.

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

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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



Released Project Information

Received by OCD: 12/10/2021 1:49:35 PM

(	lient:	Targa Re	sources				Bill To				La	ab Us	se Or	nly					TA	т		EPA Pi	ogram
	roject:	TR-212					ention: <u>Targa Resources</u>			WO#				Num			1D	2D	3D	Stand	ard	CWA	SDWA
17		Aanager:					dress:		EI	1110	18			102						×			
12		12600				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	v, State, Zij Monument, NM			r –	-		Analy	/sis ar	nd Me	ethoo							RCRA
		<u>e, Zip N</u> 132-230-(		IX			one:	10 420231440														State	
-				eandigs.co			ail: jaustin@targaresource	s.com	8015	O by										NIN		UT AZ	TX
Ξ	Report d	10 M	luley@ue	canuigs.co	0111		-942-7435		by i	D/OR	18	als	5	300.(			MN	ř				UT AZ	1
Ê	Time	Date		No. of		Contraction of the		Lab	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0		v	З			×			
	Sampled	Sampled	Matrix	Containers	Sample ID			Number	DRO,	GRO, 8015	BTEX	TCLP	Paint	Chlo	RCI	NORM	BGDOC	BGDOC				Remarks	
	12:17	11/23/21	Soil	1		5	SW-1 @ 3 ft	1		x	x			x									
	12:18	11/23/21	Soil	1			SW-2 @ 3 ft	2		x	х			x									
	12:19	11/23/21	Soil	1		5	SW-3 @ 3 ft	3		x	x			x									
	12:20	11/23/21	Soil	1		5	SW-4 @ 3 ft	4		x	x			x									
	12:21	11/23/21	Soil	1		5	SW-5 @ 3 ft	5		x	x			x									
	12:22	11/23/21	Soil	1			SW-6 @ 3 ft	6		x	х			х									
	12:23	11/23/21	Soil	1		5	SW-7 @ 3 ft	7		x	х			x									
	12:24	11/23/21	Soil	1		5	SW-8 @ 3 ft	8	-	x	x			x									
-	12:25	11/23/21	Soil	1		5	SW-9 @ 3 ft	9	1	x	x			x									
	12:26	11/23/21	Soil	1		S	W-10 @ 3 ft	10		х	x			x									
													L										
						ample. I am awa	re that tampering with or intentionally		ample	locatio	n,		1 1 2 3 3									hey are sampl quent days.	ed or
	Control Control Controlog	ed by: (Sign		Date		lime	Received by: (Signature)	Date 11.24		Time	15	-	Roce	eived	oni	-0'		b Us	e Onl	у			
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Released Project-Information

Received by OCD: 12/10/2021 1:49:35 PM

Project Manager: Jeff Monday Address: Jeff Monument, NM   Chr, State, Zi, Midland, Tx Chr, State, Zi, Midland, Tx Chr, State, Zi, Midland, Tx Analysis and Method RCR.   Phone: Sample ID Number Image: Sample ID Number	Project Manager: Leff Kindley- Address: 1200 WCR 31 x	Juctice	Targa ke	sources				Bill To				La	ab Us	se Or	nly		-			TA		EPA P	rogram
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Email: inforcybindley@deandigs.com \$75-942-7435 Market inforces Sample ID Number inforces	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	City, Sta	te, Zip N	/lidland,	Tx		Pho	one:															
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Relinquished by: Signature) Date Time Received by: Signature) Date Time Tim	Image: Note: Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA   Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. T1 T2 T3	gell	R	10.0	())	24/2/		Ban	11.24	21	1:1	5		Rec	eivec	l on id	ce:	(Y	YN	1			
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above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																							
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Release Project-Information

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Project					Attention: Targa Resources		Lab	WO#	115		Job	Num	ber	2	1D	2D	3D	Stand		CWA	SDWA
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12:40	11/23/21	Soil	1		SW-24 @ 3 ft	24		x	х			х									
12:41	11/23/21	Soil	1		SW-25 @ 3 ft	25		x	x			x									
12:42	11/23/21	Soil	1		SW-26 @ 3 ft	26		x	x			x									
12:43	11/23/21	Soil	1		SW-27 @ 3 ft	20	-	x	x	-		x									
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				d may be grounds for	A		din				receive	ed pack	ed in ice	at an a	avg tem	p abov	e 0 but l	ess than 6 °(	C on subse	quent days.	
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					d unless other arrangements are made. Ha											it exp	ense.	The rep	ort for t	he analysis	of the
	mples is app	licable only	to those s	amples received by	the laboratory with this COC. The liability of	of the laboratory	is limi	ited to	the a	amour	nt paic	d for c	on the	repor	t.						

### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Client:	Targa Da	te Received:	11/30/21 1	0:30	Work Order ID:	E111148
Phone:	4322300920 Da	te Logged In:	11/30/21 1	1:08	Logged In By:	Alexa Michaels
Email:		e Date:		7:00 (3 day TAT)		
Chain of	f Custody (COC)					
1. Does t	he sample ID match the COC?		Yes			
2. Does t	he number of samples per sampling site location match	the COC	Yes			
3. Were s	samples dropped off by client or carrier?		Yes	Carrier: FedEx		
4. Was th	ne COC complete, i.e., signatures, dates/times, requested	analyses?	Yes			
5. Were a	all samples received within holding time? Note: Analysis, such as pH which should be conducted in the i.e, 15 minute hold time, are not included in this disucssion.	field,	Yes		Commen	ts/Resolution
Sample '	<u>Turn Around Time (TAT)</u>					
6. Did th	e COC indicate standard TAT, or Expedited TAT?		Yes			
Sample (	Cooler					
7. Was a	sample cooler received?		Yes			
8. If yes,	was cooler received in good condition?		Yes			
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes			
10. Were	custody/security seals present?		No			
11. If yes	s, were custody/security seals intact?		NA			
12. Was tl	he sample received on ice? If yes, the recorded temp is 4°C, i.e., Note: Thermal preservation is not required, if samples are rec minutes of sampling		Yes			
13. If no	visible ice, record the temperature. Actual sample ten	nperature: <u>4°</u>	<u>C</u>			
Sample	<u>Container</u>					
	aqueous VOC samples present?		No			
15. Are V	VOC samples collected in VOA Vials?		NA			
16. Is the	e 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 r	non-VOC samples collected in the correct containers?		Yes			
19. Is the	appropriate volume/weight or number of sample containers	collected?	Yes			
<u>Field La</u>	<u>bel</u>					
	field sample labels filled out with the minimum information	ation:				
	Sample ID? Date/Time Collected?		Yes			
	Collectors name?		Yes Yes			
Sample ]	Preservation		103			
	the COC or field labels indicate the samples were prese	rved?	No			
	sample(s) correctly preserved?		NA			
24. Is lat	filteration required and/or requested for dissolved meta	ls?	No			
<u>Multip</u> h	ase Sample Matrix					
-	the sample have more than one phase, i.e., multiphase?		No			
	s, does the COC specify which phase(s) is to be analyzed	1?	NA			
Subcont	ract Laboratory					
	samples required to get sent to a subcontract laboratory?		No			
	a subcontract laboratory specified by the client and if so	who?		Subcontract Lab: NA		
	· · · · · · · · · · · · · · · · · · ·					

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



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5796 U.S. Hwy 64 Farmington, NM 87401

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





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**Practical Solutions for a Better Tomorrow** 

# **Analytical Report**

# Targa

Project Name: TR-21220

Work Order: E111150

Job Number: 21102-0001

Received: 11/30/2021

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/6/21

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 12/6/21

Jeff Kindley 12600 WCR 91 Midland, TX 79707

Project Name: TR-21220 Workorder: E111150 Date Received: 11/30/2021 10:30:00AM

Jeff Kindley,



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Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2021 10:30:00AM, under the Project Name: TR-21220.

The analytical test results summarized in this report with the Project Name: TR-21220 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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Envirotech Web Address: www.envirotech-inc.com
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## **Sample Summary**

		Sample Sum			
Targa 12600 WCR 91		Project Name: Project Number:	TR-21220 21102-0001		<b>Reported:</b>
Midland TX, 79707		Project Manager:	Jeff Kindley		12/06/21 11:25
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SBH-29 @ 3 ft	E111150-01A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-30 @ 3 ft	E111150-02A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-31 @ 3 ft	E111150-03A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-32 @ 3 ft	E111150-04A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-33 @ 3 ft	E111150-05A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-34 @ 3 ft	E111150-06A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-35 @ 3 ft	E111150-07A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-36 @ 3 ft	E111150-08A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-37 @ 3 ft	E111150-09A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-38 @ 3 ft	E111150-10A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-39 @ 3 ft	E111150-11A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-40 @ 3 ft	E111150-12A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-41 @ 3 ft	E111150-13A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-42 @ 3 ft	E111150-14A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-43 @ 3 ft	E111150-15A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-44 @ 3 ft	E111150-16A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-45 @ 3 ft	E111150-17A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-46 @ 3 ft	E111150-18A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-47 @ 3 ft	E111150-19A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-48 @ 3 ft	E111150-20A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.



	Sa	mple D	ata				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	r: 2110	02-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley				12/6/2021 11:25:14AM
		BH-29 @ 3 f	t				
		E111150-01					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: RK	s		Batch: 2149019
Benzene	ND	0.0500	2	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	2	11/30/21	12/03/21	
o-Xylene	ND	0.0500	2	2	11/30/21	12/03/21	
p,m-Xylene	ND	0.100	2	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.8 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RK	S		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0	2	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.8 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2149030
Diesel Range Organics (C10-C28)	1530	25.0	1	1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	781	50.0	1	1	12/01/21	12/02/21	
Surrogate: n-Nonane		142 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY			Batch: 2149021
Chloride	1220	20.0	1	1	11/30/21	12/03/21	



## Sample Data

	Sa	imple D	ata				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Number		21102-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SB	3H-30 @ 3 f	t				
	]	E111150-02					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149019
Benzene	ND	0.0500	:	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	:	2	11/30/21	12/03/21	
Toluene	ND	0.0500	:	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500		2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	:	2	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0500	-	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8	!	98.6 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS	Batch: 2149019	
Gasoline Range Organics (C6-C10)	ND	40.0	:	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.6 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	213	25.0		1	12/01/21	12/03/21	
Dil Range Organics (C28-C36)	135	50.0		1	12/01/21	12/03/21	
Surrogate: n-Nonane		66.3 %	50-200		12/01/21	12/03/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149021
Chloride	991	40.0		2	11/30/21	12/03/21	



## Sample Data

	50	imple D	ata				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe		02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	3H-31 @ 3 f	t				
	-	E111150-03					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: l	RKS		Batch: 2149019
Benzene	ND	0.0500	2	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	2	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0500	2	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		112 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		98.7 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		99.8 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: l	RKS	Batch: 2149019	
Gasoline Range Organics (C6-C10)	ND	40.0	2	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		112 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		98.7 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		99.8 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	IL		Batch: 2149030
Diesel Range Organics (C10-C28)	627	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	330	50.0	:	1	12/01/21	12/02/21	
Surrogate: n-Nonane		145 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: l	IY		Batch: 2149021
Chloride	1210	20.0		1	11/30/21	12/03/21	



## Sample Data

	Sa	ample D	ata				
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 )2-0001 Kindley				<b>Reported:</b> 12/6/2021 11:25:14AM
	SE	3H-32 @ 3 f	t				
		E111150-04					
Analyte	Result	Reporting Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2149019
Benzene	ND	0.0250		1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/03/21	
oluene	ND	0.0250		1	11/30/21	12/03/21	
-Xylene	ND	0.0250		1	11/30/21	12/03/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
urrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		11/30/21	12/03/21	
urrogate: Toluene-d8		99.0 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS	Batch: 2149019	
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		99.0 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2149030
Diesel Range Organics (C10-C28)	690	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	338	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		147 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2149021
Chloride	999	40.0		2	11/30/21	12/03/21	



## Sample Data

	Da.	imple D	ata				
Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Numbe		21102-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	3H-33 @ 3 f	t				
	]	E111150-05					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149019
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
p-Xylene	ND	0.0500		2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.0 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Batch: 2149019			
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4	-	98.5 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.0 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	703	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	341	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		142 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149021
Chloride	796	40.0		2	11/30/21	12/03/21	



## Sample Data

	Da.	imple D	ata				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	r: 2110	02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	BH-34 @ 3 f	t				
	]	E111150-06					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2149019
Benzene	ND	0.0250		1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/03/21	
Toluene	ND	0.0250		1	11/30/21	12/03/21	
o-Xylene	ND	0.0250		1	11/30/21	12/03/21	
p,m-Xylene	ND	0.0500		1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		96.9 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.3 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	g/kg Analyst: RKS				Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		96.9 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.3 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2149030
Diesel Range Organics (C10-C28)	524	25.0		1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	262	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		146 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2149021
Chloride	844	20.0		1	11/30/21	12/03/21	



## Sample Data

	Da	imple D	ala				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Number	r: 2110	02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AN
	SB	BH-35 @ 3 f	t				
	]	E111150-07					
		Reporting					
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2149019
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
o-Xylene	ND	0.0500		2	11/30/21	12/03/21	
p,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4	!	95.2 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8	1	96.7 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	mg/kg Analyst: RKS				Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8	1	96.7 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2149030
Diesel Range Organics (C10-C28)	125	25.0		1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	103	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		147 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2149021
Chloride	1120	20.0		1	11/30/21	12/03/21	



## Sample Data

	52	ample D	ata			
Targa 12600 WCR 91	Project Name: Project Numbe		21220 02-0001			Reported:
Midland TX, 79707	Project Manag		Kindley			12/6/2021 11:25:14AM
	, 0		•			12,0,2021 1112011 11111
		3H-36 @ 3 f	t			
		E111150-08				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2149019
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130	11/30/21	12/03/21	
urrogate: 1,2-Dichloroethane-d4		101 %	70-130	11/30/21	12/03/21	
Surrogate: Toluene-d8		96.6 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: RKS	Batch: 2149019	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130	11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	11/30/21	12/03/21	
Surrogate: Toluene-d8		96.6 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: JL		Batch: 2149030
Diesel Range Organics (C10-C28)	246	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	134	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		147 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: IY		Batch: 2149021
Chloride	1100	40.0	2	11/30/21	12/03/21	



## Sample Data

	52	ample D	ata			
Targa 12600 WCR 91	Project Name: Project Numbe		21220 2-0001			Reported:
Midland TX, 79707	Project Manag		Kindley			12/6/2021 11:25:14AM
	SI	3H-37 @ 3 f	+			
		E111150-09	L			
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2149019
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
p,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		107 %	70-130	11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130	11/30/21	12/03/21	
Surrogate: Toluene-d8		98.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: RKS	Batch: 2149019	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		107 %	70-130	11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130	11/30/21	12/03/21	
Surrogate: Toluene-d8		98.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: JL		Batch: 2149030
Diesel Range Organics (C10-C28)	189	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	120	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		149 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2149021
Chloride	1280	40.0	2	11/30/21	12/03/21	



## Sample Data

	Du	imple D	uta				
Targa	Project Name:		21220				
12600 WCR 91	Project Number		02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SB	3H-38 @ 3 f	t				
	]	E111150-10					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149019
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
p-Xylene	ND	0.0500		2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4	!	99.4 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8	!	96.9 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8	1	96.9 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	820	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	404	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		146 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149021
Chloride	1050	40.0		2	11/30/21	12/03/21	



## Sample Data

	Da	imple D	ara				
Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Number		02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SB	8H-39 @ 3 ft	t				
	]	E111150-11					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149019
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
-Xylene	ND	0.0500		2	11/30/21	12/03/21	
,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
urrogate: 1,2-Dichloroethane-d4	1	94.3 %	70-130		11/30/21	12/03/21	
urrogate: Toluene-d8		97.5 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130		11/30/21	12/03/21	
urrogate: Toluene-d8	!	97.5 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	1080	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	642	50.0		1	12/01/21	12/02/21	
urrogate: n-Nonane		149 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149021
Chloride	1280	20.0		1	11/30/21	12/03/21	



## Sample Data

	. Du	imple Da	uta				
Targa	Project Name:		21220				
12600 WCR 91	Project Numbe		02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SB	BH-40 @ 3 ft	t				
	]	E111150-12					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: 1	RKS		Batch: 2149019
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
o-Xylene	ND	0.0500		2	11/30/21	12/03/21	
,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
urrogate: 1,2-Dichloroethane-d4		98.6 %	70-130		11/30/21	12/03/21	
urrogate: Toluene-d8		98.7 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: ]	RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
urrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		98.6 %	70-130		11/30/21	12/03/21	
urrogate: Toluene-d8		98.7 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	583	25.0		1	12/01/21	12/03/21	
Dil Range Organics (C28-C36)	378	50.0		1	12/01/21	12/03/21	
Surrogate: n-Nonane		148 %	50-200		12/01/21	12/03/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149021
Chloride	1290	40.0		2	11/30/21	12/03/21	



## Sample Data

	Sa	imple D	aca				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe		02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	BH-41 @ 3 f	t				
	]	E111150-13					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	<b>DB</b> mg/kg mg/kg Analyst: RKS					Batch: 2149019	
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
p-Xylene	ND	0.0500		2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		96.5 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		96.6 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4	-	96.5 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		96.6 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	536	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	330	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		146 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149021
Chloride	1170	20.0		1	11/30/21	12/03/21	



## Sample Data

	25	ample D	ลเล			
Targa	Project Name:		21220			D ( )
12600 WCR 91 Midland TX, 79707	Project Numbe Project Manag		)2-0001 Kindley			<b>Reported:</b> 12/6/2021 11:25:14AM
Midiand 1A, 79707	Project Manag	jer: Jell	Kindley			12/0/2021 11:23.14AW
		BH-42 @ 3 f	t			
		E111150-14				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	analyst: RKS		Batch: 2149019
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
p,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130	11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130	11/30/21	12/03/21	
Surrogate: Toluene-d8		97.3 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	analyst: RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130	11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130	11/30/21	12/03/21	
Surrogate: Toluene-d8		97.3 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	analyst: JL		Batch: 2149030
Diesel Range Organics (C10-C28)	569	25.0	1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	346	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		150 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	analyst: IY		Batch: 2149021
Chloride	1430	40.0	2	11/30/21	12/03/21	



## Sample Data

	Da.	imple D	ata				
Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Numbe		02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	BH-43 @ 3 f	t				
	]	E111150-15					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg mg/kg Analyst: RKS					Batch: 2149019	
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
p-Xylene	ND	0.0500		2	11/30/21	12/03/21	
p,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		96.4 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		96.4 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	Л		Batch: 2149030
Diesel Range Organics (C10-C28)	117	25.0		1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	101	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		146 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149021
Chloride	968	40.0		2	11/30/21	12/03/21	



## Sample Data

	50	imple D	aca				
Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Numbe	r: 2110	02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	BH-44 @ 3 f	t				
	-	E111150-16					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	RKS		Batch: 2149019
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
p-Xylene	ND	0.0500		2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		100 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		100 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	2690	125		5	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	1450	250		5	12/01/21	12/02/21	
Surrogate: n-Nonane		163 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	IY		Batch: 2149021
Chloride	1450	40.0		2	11/30/21	12/03/21	



## Sample Data

	50	imple D	ata				
Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Numbe		2-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	BH-45 @ 3 f	t				
	-	E111150-17					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg Analyst: RKS					Batch: 2149019
Benzene	ND	0.0250		1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/03/21	
Toluene	ND	0.0250		1	11/30/21	12/03/21	
p-Xylene	ND	0.0250		1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500		1	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0250		1	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		93.7 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		96.5 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		93.7 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		96.5 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	491	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	281	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		149 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	IY		Batch: 2149021
Chloride	74.5	40.0		2	11/30/21	12/03/21	



## Sample Data

		imple Da	uuu				
Targa	Project Name:		21220				
12600 WCR 91	Project Numbe		2-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	BH-46 @ 3 ft	t				
	-	E111150-18					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	RKS		Batch: 2149019
Benzene	ND	0.0250		1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/03/21	
Toluene	ND	0.0250		1	11/30/21	12/03/21	
p-Xylene	ND	0.0250		1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500		1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		112 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.2 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		112 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		98.2 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	125	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	93.3	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		152 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2149021
Chloride	1650	40.0		2	11/30/21	12/03/21	



## Sample Data

	50	imple D	ala				
Targa	Project Name:		21220				
12600 WCR 91	Project Numbe		02-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:25:14AM
	SE	BH-47 @ 3 f	t				
	-	E111150-19					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg mg/kg Analyst: RKS					Batch: 2149019	
Benzene	ND	0.0500		2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500		2	11/30/21	12/03/21	
Toluene	ND	0.0500		2	11/30/21	12/03/21	
p-Xylene	ND	0.0500		2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100		2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		93.3 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		100 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	g/kg Analyst: RKS			Batch: 2149019	
Gasoline Range Organics (C6-C10)	ND	40.0		2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		110 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		93.3 %	70-130		11/30/21	12/03/21	
Surrogate: Toluene-d8		100 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149030
Diesel Range Organics (C10-C28)	3970	125		5	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	2130	250		5	12/01/21	12/02/21	
Surrogate: n-Nonane		162 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2149021
Chloride	923	40.0		2	11/30/21	12/03/21	



## Sample Data

	Sa	ample D	ata				
Targa 12600 WCR 91	Project Name: Project Numbe		21220 02-0001				Reported:
Midland TX, 79707	Project Manage		Kindley				12/6/2021 11:25:14AM
	SE	3H-48 @ 3 f	t				
		E111150-20					
		Reporting					
Analyte	Result	Limit	Dilı	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: I	RKS		Batch: 2149019
Benzene	ND	0.0500	2	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	1	2	11/30/21	12/03/21	
oluene	ND	0.0500	1	2	11/30/21	12/03/21	
-Xylene	ND	0.0500	2	2	11/30/21	12/03/21	
,m-Xylene	ND	0.100	2	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	-	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		113 %	70-130		11/30/21	12/03/21	
urrogate: 1,2-Dichloroethane-d4		96.7 %	70-130		11/30/21	12/03/21	
urrogate: Toluene-d8		99.1 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RKS			Batch: 2149019
Gasoline Range Organics (C6-C10)	ND	40.0	2	2	11/30/21	12/03/21	
Surrogate: Bromofluorobenzene		113 %	70-130		11/30/21	12/03/21	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130		11/30/21	12/03/21	
urrogate: Toluene-d8		99.1 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	IL		Batch: 2149030
Diesel Range Organics (C10-C28)	888	25.0		1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	509	50.0		1	12/01/21	12/02/21	
Surrogate: n-Nonane		149 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	Y		Batch: 2149021
Chloride	695	40.0	2	2	11/30/21	12/03/21	



## QC Summary Data

		<b>Q</b> U D		i y Dau	4				
Targa		Project Name:		R-21220					Reported:
12600 WCR 91		Project Number:	21	102-0001					
Midland TX, 79707		Project Manager:	Jet	ff Kindley				1	2/6/2021 11:25:14AM
	V	olatile Organic	Compou	unds by EF	PA 82601	B			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 (2149019-BLK1)						I	Prepared: 1	1/30/21 An	alyzed: 12/03/21
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.544		0.500		109	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.516		0.500		103	70-130			
Surrogate: Toluene-d8	0.494		0.500		98.7	70-130			
LCS (2149019-BS1)						I	Prepared: 1	1/30/21 An	alyzed: 12/03/21
Benzene	2.66	0.0250	2.50		107	70-130			
Ethylbenzene	2.62	0.0250	2.50		105	70-130			
Toluene	2.61	0.0250	2.50		104	70-130			
o-Xylene	2.50	0.0250	2.50		100	70-130			
p,m-Xylene	5.27	0.0500	5.00		105	70-130			
Total Xylenes	7.78	0.0250	7.50		104	70-130			
Surrogate: Bromofluorobenzene	0.545		0.500		109	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.4	70-130			
Surrogate: Toluene-d8	0.495		0.500		98.9	70-130			
LCS Dup (2149019-BSD1)						I	Prepared: 1	1/30/21 An	alyzed: 12/03/21
Benzene	2.72	0.0250	2.50		109	70-130	1.95	23	
Ethylbenzene	2.70	0.0250	2.50		108	70-130	3.05	27	
Toluene	2.71	0.0250	2.50		108	70-130	3.97	24	
o-Xylene	2.53	0.0250	2.50		101	70-130	1.15	27	
p,m-Xylene	5.40	0.0500	5.00		108	70-130	2.37	27	
Total Xylenes	7.93	0.0250	7.50		106	70-130	1.98	27	
Surrogate: Bromofluorobenzene	0.526		0.500		105	70-130			
Commenter 1.2 Disklamenter 14	0.490		0.500		98.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		0.000		20.0	70 150			

## QC Summary Data

		QC D	umme	in y Data	а				
Targa 12600 WCR 91		Project Name: Project Number:		R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager:	Je	ff Kindley					12/6/2021 11:25:14AM
	No	onhalogenated C	Organics	by EPA 80	15D - G	RO			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 (2149019-BLK1)							Prepared: 1	1/30/21 A	nalyzed: 12/03/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.544		0.500		109	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.516		0.500		103	70-130			
Surrogate: Toluene-d8	0.494		0.500		98.7	70-130			
LCS (2149019-BS2)							Prepared: 1	1/30/21 A	nalyzed: 12/03/21
Gasoline Range Organics (C6-C10)	51.3	20.0	50.0		103	70-130			
Surrogate: Bromofluorobenzene	0.528		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.530		0.500		106	70-130			
Surrogate: Toluene-d8	0.499		0.500		99.8	70-130			
LCS Dup (2149019-BSD2)							Prepared: 1	1/30/21 A	nalyzed: 12/03/21
Gasoline Range Organics (C6-C10)	51.5	20.0	50.0		103	70-130	0.471	20	
Surrogate: Bromofluorobenzene	0.533		0.500		107	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.485		0.500		97.0	70-130			
Surrogate: Toluene-d8	0.496		0.500		99.1	70-130			



## QC Summary Data

		QC D	u 111111	ary Data					
Targa 12600 WCR 91		Project Name: Project Number:	2	R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager:	Jo	eff Kindley					12/6/2021 11:25:14AM
	Nonh	alogenated Org	anics by	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 (2149030-BLK1)							Prepared: 1	2/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	67.2		50.0		134	50-200			
LCS (2149030-BS1)							Prepared: 1	2/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	464	25.0	500		92.9	38-132			
Surrogate: n-Nonane	67.1		50.0		134	50-200			
Matrix Spike (2149030-MS1)				Source:	E111150-(	)5	Prepared: 1	2/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	1130	25.0	500	703	86.1	38-132			
Surrogate: n-Nonane	66.3		50.0		133	50-200			
Matrix Spike Dup (2149030-MSD1)				Source:	E111150-(	)5	Prepared: 1	2/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	1120	25.0	500	703	82.9	38-132	1.42	20	
Surrogate: n-Nonane	68.6		50.0		137	50-200			



## **QC Summary Data**

		$\mathbf{z} \in \mathcal{D}$		ary Date						
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	FR-21220 21102-0001 feff Kindley						ported: 11:25:14AM
		, 0		<b>300.0/9056</b> <i>A</i>	<u> </u>					vst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD %	RPE Limi %	)	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	/0	70		Notes
Blank (2149021-BLK1)							Prepared:	11/30/21	Analyzed:	12/03/21
Chloride	ND	20.0								
LCS (2149021-BS1)							Prepared:	11/30/21	Analyzed:	12/03/21
Chloride	246	20.0	250		98.6	90-110				
Matrix Spike (2149021-MS1)				Source:	E111150-0	1	Prepared:	11/30/21	Analyzed:	12/03/21
Chloride	1550	20.0	250	1220	135	80-120				M1
Matrix Spike Dup (2149021-MSD1)				Source:	E111150-0	1	Prepared:	11/30/21	Analyzed:	12/03/21
Chloride	1450	20.0	250	1220	92.1	80-120	7.18	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.



	Demitions		
Targa	Project Name:	TR-21220	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Jeff Kindley	12/06/21 11:25
	C C	TargaProject Name:12600 WCR 91Project Number:	12600 WCR 91 Project Number: 21102-0001

M1 Matrix spike recovery was above acceptance limits. The associated LCS spike recovery was acceptable.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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



Release Project Information

Received by OCD: 12/10/2021 1:49:35 PM

Client:	Targa Re	sources			and the	Bill To				La	ab Us	se Or	nly					TA	١T		EPA P	rogram
Project						tention: <u>Targa Resources</u>			WO				Num			1D	2D	3D	Stan	dard	CWA	SDWA
	Manager:	Contraction of the Contraction of the Contraction				ldress:		E	111	5				)-0					×	(		
Addres		0 WCR 9:				ty, State, Zij Monument, NM						Analy	sis a	nd M	etho	4		, , , ,				RCRA
1	ite, Zip I	and the second se	Tx			ione:																
19	432-230-					nail: jaustin@targaresources	.com	015	yd (										-		State	
Email:	jeffreykir	ndley@de	eandigs.co	om	57	25-942-7435		by 8	/OR(	8	s	2	0.00			MN			N	N CO	UT AZ	TX
	due by:	1			GAND.		Lab	- SS	DRO,	8021	Meta	Filter	de 3				¥		:	×		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID			Lab Number	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC				Remarks	
12:45	11/23/21	Soil	1		3	SBH-29 @ 3 ft	1		x	x	- <u>-</u> -		x		- 2							
12:46	11/23/21	Soil	1			SBH-30 @ 3 ft	2	-	x	x			x									
40.47	11/22/21		-					-	<u> </u>	^			<b>^</b>	-								
12:47	11/23/21	Soil	1			SBH-31 @ 3 ft	3		x	х			х									
12:48	11/23/21	Soil	1		:	SBH-32 @ 3 ft	4		x	х			x									
12:49	11/23/21	Soil	1		:	SBH-33 @ 3 ft	5		x	х			x									
12:50	11/23/21	Soil	1			SBH-34 @ 3 ft	6		x	х			x									
12:51	11/23/21	Soil	1			SBH-35 @ 3 ft	7		x	х			x									
12:52	11/23/21	Soil	1			SBH-36 @ 3 ft	8		x	x			x									
12:53	11/23/21	Soil	1			SBH-37 @ 3 ft	a		x	x			x									
12:54	11/23/21		1005			SBH-38 @ 3 ft		-	-													
		Soil	1				10		X	х			x									
21700-1711-100-				an an Andrea - Andrea Anger					10.00			laster and the										
					sample. I am av nds for legal act	vare that tampering with or intentionally r ion. <u>Sampled by:</u>	nislabelling the sa		nの	n,		8									they are samp equent days.	led or
	hed by: (Sig Km	1	Date	LY)21	Time	Received by: (Signature)	Date	21	Time	5		Rece	eivec	l on i	ce:	1	b U:	se On	ly	1994		See.
Reting	red by: (Sig		Date		Time 10:30	Received by: (Signature)	Date 11/20	1	Time	:3	5	T1				~			тэ			
Relinquis	hedby: (Sig	nature)	Date		Time	Received by: (Signature)	Date	101	Time	<u>.</u>					1				<u> </u>			
Comple M	atriu C. Coil	Cel Colid Co	Sludge A		Other		Containe	r Typ		alace		AVG				oral		VO				
				Aqueous, O -																ort for t	he analysis	of the
						oratory with this COC. The liability of											it cut	chie.	merep	STETOT		ortic

Release Project Information

Page	2	of	6
	and the second second	COLUMN TWO IS NOT	100

	Targa Re	sources			Bill To				La	ab Us	se Or	nly		101 2			TA	T	EPA P	rogram
Project:	TR-212				Attention: Targa Resource	<u>s</u>		WO			Job			N	1D	2D	3D		CWA	SDWA
	Manager: : 1260				Address: City, State, Zij Monument, NM	1	EI	111	50				nd Me					x	5/5	RCRA
	te, Zip N				Phone:	1	-	<u> </u>			Anary			etho		-				RCRA
1	432-230-0				Email: jaustin@targaresour	ces.com	15	þ											State	
10 A 1 A 10 A	jeffreykir	ndley@de	eandigs.c	om	575-942-7435		y 80.	ORO I		S		0.0			MN			NM CO	UT AZ	TX
Report	1						ROF	RO/(	021E	Aetal	ilter	de 30				ТX		×		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC			Remarks	
12:55	11/23/21	Soil	1		SBH-39 @ 3 ft	11		x	x			x								
12:56	11/23/21	Soil	1		SBH-40 @ 3 ft	12		x	х			x								
12:57	11/23/21	Soil	1		SBH-41 @ 3 ft	13		x	х			х								
12:58	11/23/21	Soil	1		SBH-42 @ 3 ft	14		x	x			х								
12:59	11/23/21	Soil	1		SBH-43 @ 3 ft	15		x	x			x								
13:00	11/23/21	Soil	1		SBH-44 @ 3 ft	1(0		x	х			x								
13:01	11/23/21	Soil	1		SBH-45 @ 3 ft	17		x	x			x								
13:02	11/23/21	Soil	1		SBH-46 @ 3 ft	K		x	x			x								
13:03	11/23/21	Soil	1		SBH-47 @ 3 ft	19		x	х			х								
13:04	11/23/21	Soil	1		SBH-48 @ 3 ft	20		х	х			х								
	11							I		I										
				nticity of this sample d may be grounds fo	e. I am aware that tampering with or intentionator legal action. Sampled by: $\Delta \gamma$				n,		- S							eived on ice the da ess than 6 °C on su	33시 51 유	led or
	ed by: (Sign	năture)	Date	24/2) Time	Received by: (Signature)	) Date    24-	21	Time	115		Rece	eivec	l on id	ce:		b Us	se On	ly		
17	ed by: (Sigr	nat <del>u</del> re)	Date	Time	30 Received by: (Signature)	Date		Time	1:3	D	T1				T2			T3		
Relinquis	eduy: (Sigr	nature)	Date	Time	Received by: (Signature)	Date		Time				i Ten	np °C	1	4					
Sample Ma	trix: <b>S</b> - Soil, S	Sd - Solid, Sg	- Sludge, A -	Aqueous, <b>O</b> - Other	r	Containe	r Typ	e: g -	glass,					_	er gla	iss, v	- VOA			
	1 10	scarded 30	days after i	results are reporte	ed unless other arrangements are made.														the analysis	of the

## **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

lient:	Targa	Date Received:	11/30/21 10:	30	Work Order ID: E111150
Phone:	4322300920	Date Logged In:	11/30/21 11:	19	Logged In By: Alexa Michaels
Email:		Due Date:	12/03/21 17:	:00 (3 day TAT)	
Chain o	<u>f Custody (COC)</u>				
1. Does	the sample ID match the COC?		Yes		
2. Does	the number of samples per sampling site location matc	h the COC	Yes		
3. Were	samples dropped off by client or carrier?		Yes	Carrier: <u>F</u>	<u>edEx</u>
4. Was tl	he COC complete, i.e., signatures, dates/times, request	ed analyses?	Yes		
5. Were	all samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssior		Yes		Comments/Resolution
Sample	<u>Turn Around Time (TAT)</u>				
6. Did th	e COC indicate standard TAT, or Expedited TAT?		Yes		Sample # 9 Container received broken.
<u>Sample</u>	<u>Cooler</u>				Project has been seperated into 3 reported
7. Was a	sample cooler received?		Yes		due to amount of samples, Workorders are
8. If yes,	was cooler received in good condition?		Yes		as follows:
9. Was tl	he sample(s) received intact, i.e., not broken?		No		E111150 COC pages 1 and 2 of 6; E111151
10. Were	custody/security seals present?		No		
11. If ye	s, were custody/security seals intact?		NA		COC pages 3 and 4 of 6; E111152 COC
12. Was t	he sample received on ice? If yes, the recorded temp is 4°C, i Note: Thermal preservation is not required, if samples are		Yes		pages 5 and 6 of 6.
	minutes of sampling				
13. If no	minutes of sampling visible ice, record the temperature. Actual sample t	emperature: <u>4°</u>	<u>C</u>		
	visible ice, record the temperature. Actual sample t	emperature: <u>4°</u>	<u>C</u>		
<u>Sample</u>		emperature: <u>4°</u>	<u>C</u> No		
<u>Sample</u> 14. Are a	visible ice, record the temperature. Actual sample t Container	emperature: <u>4°</u>			
<u>Sample</u> 14. Are a 15. Are <sup>2</sup>	visible ice, record the temperature. Actual sample t <u>Container</u> aqueous VOC samples present?	emperature: <u>4°</u>	No		
<u>Sample</u> 14. Are a 15. Are <sup>3</sup> 16. Is the	visible ice, record the temperature. Actual sample t <u>Container</u> aqueous VOC samples present? VOC samples collected in VOA Vials?	emperature: <u>4°</u>	No NA		
Sample 14. Are a 15. Are <sup>2</sup> 16. Is the 17. Was	visible ice, record the temperature. Actual sample t <u>Container</u> aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)?	emperature: <u>4°</u>	No NA NA		
Sample 14. Are a 15. Are a 16. Is the 17. Was 18. Are a	visible ice, record the temperature. Actual sample t <u>Container</u> aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses?		No NA NA NA		
Sample 14. Are a 15. Are 7 16. Is the 17. Was 18. Are a 19. Is the	visible ice, record the temperature. Actual sample t <u>Container</u> aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample containers		No NA NA NA Yes		
Sample 14. Are a 15. Are 2 16. Is the 17. Was 18. Are a 19. Is the Field La 20. Were	visible ice, record the temperature. Actual sample t <u>Container</u> aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample contained <u>bel</u> e field sample labels filled out with the minimum infor	ers collected?	No NA NA Yes Yes		
Sample 14. Are a 15. Are a 16. Is the 17. Was 18. Are a 19. Is the Field La 20. Were	visible ice, record the temperature. Actual sample t <u>Container</u> aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample container <u>bel</u> e field sample labels filled out with the minimum infor Sample ID?	ers collected?	No NA NA Yes Yes		
Sample 14. Are a 15. Are a 16. Is the 17. Was 18. Are a 19. Is the Field La 20. Were	visible ice, record the temperature. Actual sample t <u>Container</u> aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample container <u>bel</u> e field sample labels filled out with the minimum infor Sample ID? Date/Time Collected?	ers collected?	No NA NA Yes Yes Yes		
Sample 14. Are a 15. Are 3 16. Is the 17. Was 18. Are 4 19. Is the Field La 20. Were 20. Were	visible ice, record the temperature. Actual sample t Container Aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample container bel e field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name?	ers collected?	No NA NA Yes Yes		
Sample 14. Are a 15. Are 3 16. Is the 17. Was 18. Are 1 19. Is the Field La 20. Were Sample	visible ice, record the temperature. Actual sample t Container aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample container bel e field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name? Preservation	ers collected?	No NA NA Yes Yes Yes Yes Yes		
Sample 14. Are a 15. Are v 16. Is the 17. Was 18. Are 1 19. Is the Field La 20. Were Sample 21. Does	visible ice, record the temperature. Actual sample t Container Aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample container bel e field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name?	ers collected?	No NA NA Yes Yes Yes		
Sample 14. Are a 15. Are <sup>3</sup> 16. Is the 17. Was 18. Are a 19. Is the Field La 20. Were 21. Does 22. Are a	visible ice, record the temperature. Actual sample t Container aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample contained bel e field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name? Preservation the COC or field labels indicate the samples were pre-	ers collected? mation: eserved?	No NA NA Ves Yes Yes Yes Yes		
Sample 14. Are a 15. Are 3 15. Are 3 16. Is the 17. Was 18. Are 1 9. Is the Field La 20. Were 20. Were 21. Does 22. Are 3 24. Is lat	visible ice, record the temperature. Actual sample t Container aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample contained bel field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name? Preservation the COC or field labels indicate the samples were preserved? o filteration required and/or requested for dissolved me	ers collected? mation: eserved?	No NA NA NA Yes Yes Yes Yes No NA		
Sample 14. Are a 15. Are a 15. Are a 17. Was 18. Are a 19. Is the Field La 20. Were 20. Were 21. Does 22. Are a 24. Is lat Multiph	visible ice, record the temperature. Actual sample t Container aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample contained bel field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name? Preservation a the COC or field labels indicate the samples were pre- sample(s) correctly preserved? o filteration required and/or requested for dissolved me- ase Sample Matrix.	ers collected? mation: eserved? estals?	No NA NA Yes Yes Yes Yes No NA No		
Sample 14. Are a 15. Are a 15. Are a 16. Is the 17. Was 18. Are a 19. Is the Field La 20. Were 20. Were 21. Does 22. Are a 24. Is lat Multiph 26. Does	visible ice, record the temperature. Actual sample t Container aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample contained bel field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name? Preservation the COC or field labels indicate the samples were preserved? o filteration required and/or requested for dissolved me	ers collected? mation: eserved? etals?	No NA NA NA Yes Yes Yes Yes No NA		
Sample 14. Are a 15. Are 7 16. Is the 17. Was 18. Are a 19. Is the Field La 20. Were 20. Were 21. Does 22. Are 5 24. Is lat Multiph 26. Does 27. If ye	visible ice, record the temperature. Actual sample t Container aqueous VOC samples present? VOC samples collected in VOA Vials? e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample container bel e field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name? Preservation e the COC or field labels indicate the samples were pre sample(s) correctly preserved? o filteration required and/or requested for dissolved me ase Sample Matrix the sample have more than one phase, i.e., multiphase	ers collected? mation: eserved? etals?	No NA NA Ves Yes Yes Yes No NA No		
Sample 14. Are a 15. Are v 16. Is the 17. Was 18. Are a 19. Is the Field La 20. Were 20. Were 21. Does 22. Are a 24. Is lat Multiph 26. Does 27. If ye	visible ice, record the temperature. Actual sample to <b>Container</b> aqueous VOC samples present? VOC samples collected in VOA Vials? the head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? appropriate volume/weight or number of sample container <b>bel</b> field sample labels filled out with the minimum infor Sample ID? Date/Time Collected? Collectors name? <b>Preservation</b> a the COC or field labels indicate the samples were pre- sample(s) correctly preserved? o filteration required and/or requested for dissolved me <b>ase Sample Matrix</b> a the sample have more than one phase, i.e., multiphase s, does the COC specify which phase(s) is to be analyzed and the correct of the sample set of the sample set of the sample have more than one phase, is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyzed and the sample have more than one phase(s) is to be analyze	ers collected? mation: eserved? etals? e? zed?	No NA NA Ves Yes Yes Yes No NA No		

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



envirotech Inc.



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: TR-21220 Work Order: E111151

Job Number: 21102-0001

Received: 11/30/2021

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/6/21

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 12/6/21

Jeff Kindley 12600 WCR 91 Midland, TX 79707

Project Name: TR-21220 Workorder: E111151 Date Received: 11/30/2021 10:30:00AM

Jeff Kindley,



Page 213 of 294

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2021 10:30:00AM, under the Project Name: TR-21220.

The analytical test results summarized in this report with the Project Name: TR-21220 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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

Envirotech Web Address: www.envirotech-inc.com

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## **Sample Summary**

		Sampic Sum	mai y		
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	TR-21220 21102-0001 Jeff Kindley		<b>Reported:</b> 12/06/21 11:27
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SBH-49 @ 3 ft	E111151-01A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-50 @ 3 ft	E111151-02A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-51 @ 3 ft	E111151-03A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-52 @ 3 ft	E111151-04A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-53 @ 3 ft	E111151-05A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-54 @ 3 ft	E111151-06A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-55 @ 3 ft	E111151-07A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-56 @ 3 ft	E111151-08A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-57 @ 3 ft	E111151-09A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-58 @ 3 ft	E111151-10A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-59 @ 3 ft	E111151-11A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-60 @ 3 ft	E111151-12A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-61 @ 3 ft	E111151-13A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-62 @ 3 ft	E111151-14A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-63 @ 3 ft	E111151-15A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-64 @ 3 ft	E111151-16A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-65 @ 3 ft	E111151-17A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-66 @ 3 ft	E111151-18A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-67 @ 3 ft	E111151-19A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-68 @ 3 ft	E111151-20A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.


	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 211	02-0001		Reported:	
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AN
	SB	BH-49 @ 3 f	t			
	]	E111151-01				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149020
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
o-Xylene	ND	0.0250	1	11/30/21	12/03/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		96.7 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	136	25.0	1	12/01/21	12/03/21	
Oil Range Organics (C28-C36)	100	50.0	1	12/01/21	12/03/21	
Surrogate: n-Nonane		155 %	50-200	12/01/21	12/03/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: IY		Batch: 2149022
Chloride	1410	40.0	2	11/30/21	12/02/21	





## Sample Data

	Sa	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	Reported:			
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-50 @ 3 f	t			
	]	E111151-02				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	t: RKS		Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		94.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	:: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	2490	250	10	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	1350	500	10	12/01/21	12/02/21	
Surrogate: n-Nonane		165 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	:: IY		Batch: 2149022
Chloride	1110	40.0	2	11/30/21	12/02/21	



## Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001	Reported:		
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-51 @ 3 f	t			
	]	E111151-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Batch: 2149020		
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		95.9 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		105 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	320	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	182	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		200 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2149022
Chloride	1130	40.0	2	11/30/21	12/02/21	



## Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	Reported:			
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-52 @ 3 f	t			
	]	E111151-04				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	g Analyst: RKS			Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		96.4 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	:: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	122	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	89.9	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		136 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2149022
Chloride	1260	40.0	2	11/30/21	12/02/21	

## Sample Data

	50	ample D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	Reported:			
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SE	BH-53 @ 3 f	t			
		E111151-05				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		95.1 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	185	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	122	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		156 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2149022
Chloride	808	20.0	1	11/30/21	12/03/21	



## Sample Data

	58	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001	Reported:		
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-54 @ 3 f	t			
	]	E111151-06				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	/kg Analyst: RKS			Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		95.3 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	105	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	80.8	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		168 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	948	20.0	1	11/30/21	12/03/21	



## Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	Reported:			
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-55 @ 3 f	t			
	]	E111151-07				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	Batch: 2149020		
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		95.8 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		105 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	184	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	137	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		139 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	: IY		Batch: 2149022
Chloride	1680	200	10	11/30/21	12/03/21	



## Sample Data

	50	imple D	ala			
Targa	Project Name:	TR-2	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SE	BH-56 @ 3 f	t			
		E111151-08				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
oluene	ND	0.0500	2	11/30/21	12/03/21	
-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		95.2 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	106	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	78.4	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		143 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2149022
Chloride	1010	20.0	1	11/30/21	12/03/21	



## Sample Data

	58	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	Reported:			
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SE	BH-57 @ 3 f	t			
	-	E111151-09				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Batch: 2149020		
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
o-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
fotal Xylenes	ND	0.0500	2	11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		95.1 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	79.3	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	58.6	50.0	1	12/01/21	12/02/21	
urrogate: n-Nonane		131 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	996	20.0	1	11/30/21	12/03/21	



## Sample Data

	58	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110		Reported:		
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SE	BH-58 @ 3 f	t			
	-	E111151-10				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	g/kg Analyst: RKS			Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		94.7 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	62.5	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	ND	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		182 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	504	20.0	1	11/30/21	12/03/21	



## Sample Data

	Sa	imple D	ala				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	ject Number: 21102-0001					
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM	
	SE	BH-59 @ 3 f	t				
	-	E111151-11					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Batch: 2149020			
Benzene	ND	0.0500	2	11/30/21	12/03/21		
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21		
Toluene	ND	0.0500	2	11/30/21	12/03/21		
o-Xylene	ND	0.0500	2	11/30/21	12/03/21		
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21		
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21		
Surrogate: 4-Bromochlorobenzene-PID		95.1 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032	
Diesel Range Organics (C10-C28)	77.3	25.0	1	12/01/21	12/02/21		
Dil Range Organics (C28-C36)	53.0	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		174 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022	
Chloride	865	20.0	1	11/30/21	12/03/21		



## Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	Reported:			
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-60 @ 3 f	t			
	]	E111151-12				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	/kg Analyst: RKS			Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		94.7 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	39.0	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	ND	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		141 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	292	20.0	1	11/30/21	12/03/21	



## Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Number	r: 2110	02-0001		Reported:	
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-61 @ 3 f	t			
	]	E111151-13				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		93.9 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	124	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	86.4	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		146 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	1030	20.0	1	11/30/21	12/03/21	



## Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SE	BH-62 @ 3 f	t			
	-	E111151-14				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149020
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
p-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		95.1 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	104	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	75.7	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		147 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2149022
Chloride	502	20.0	1	11/30/21	12/03/21	



## Sample Data

	Sa	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-63 @ 3 f	t			
	]	E111151-15				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
oluene	ND	0.0500	2	11/30/21	12/03/21	
-Xylene	ND	0.0500	2	11/30/21	12/03/21	
,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		96.8 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
urrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	128	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	90.7	50.0	1	12/01/21	12/02/21	
urrogate: n-Nonane		149 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	1060	20.0	1	11/30/21	12/03/21	



## Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SE	BH-64 @ 3 f	t			
	-	E111151-16				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: RKS		Batch: 2149020
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
p-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		95.7 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	76.5	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	55.1	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		137 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	vst: IY		Batch: 2149022
Chloride	580	20.0	1	11/30/21	12/03/21	



## Sample Data

	58	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SB	BH-65 @ 3 f	t			
	]	E111151-17				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Fotal Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		96.8 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	101	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	66.8	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		146 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	1090	20.0	1	11/30/21	12/03/21	



## Sample Data

	50	ample D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001		Reported:	
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SE	BH-66 @ 3 f	t			
		E111151-18				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		97.9 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.7 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	77.8	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	54.6	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		138 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	540	20.0	1	11/30/21	12/03/21	



## Sample Data

	50	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001		Reported:	
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/6/2021 11:27:49AM
	SE	BH-67 @ 3 f	t			
	-	E111151-19				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
o-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		96.7 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149032
Diesel Range Organics (C10-C28)	150	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	103	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		142 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149022
Chloride	1110	20.0	1	11/30/21	12/03/21	



## Sample Data

	56	imple D	ala				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley				12/6/2021 11:27:49AM
	SE	BH-68 @ 3 f	t				
		E111151-20					
		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	I	Analyst: RKS	5		Batch: 2149020
Benzene	ND	0.0250	1		11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1		11/30/21	12/03/21	
Toluene	ND	0.0250	1		11/30/21	12/03/21	
p-Xylene	ND	0.0250	1		11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1		11/30/21	12/03/21	
Fotal Xylenes	ND	0.0250	1		11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		93.6 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: RKS	5		Batch: 2149020
Gasoline Range Organics (C6-C10)	ND	20.0	1		11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.6 %	70-130		11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: JL			Batch: 2149032
Diesel Range Organics (C10-C28)	98.9	25.0	1		12/01/21	12/02/21	
Oil Range Organics (C28-C36)	66.4	50.0	1		12/01/21	12/02/21	
Surrogate: n-Nonane		150 %	50-200		12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: IY			Batch: 2149022
Chloride	412	20.0	1		11/30/21	12/03/21	



## **QC Summary Data**

		QC DI		- )					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	21	R-21220 102-0001 ff Kindley					<b>Reported:</b> 12/6/2021 11:27:49AM
		Volatile Or	rganics b	y EPA 802	1 <b>B</b>				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
			0.0	0.0					
Blank (2149020-BLK1)							Prepared: 1	1/30/21 4	Analyzed: 12/02/21
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND ND	0.0500							
Total Xylenes		0.0250	8.00		97.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.80		8.00		97.3	/0-150			
LCS (2149020-BS1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Benzene	4.88	0.0250	5.00		97.6	70-130			
Ethylbenzene	5.01	0.0250	5.00		100	70-130			
Toluene	5.17	0.0250	5.00		103	70-130			
o-Xylene	4.94	0.0250	5.00		98.9	70-130			
p,m-Xylene	10.2	0.0500	10.0		102	70-130			
Total Xylenes	15.1	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.85		8.00		98.1	70-130			
LCS Dup (2149020-BSD1)							Prepared: 1	1/30/21 A	Analyzed: 12/02/21
Benzene	4.85	0.0250	5.00		97.0	70-130	0.580	20	
Ethylbenzene	5.00	0.0250	5.00		99.9	70-130	0.367	20	
Toluene	5.15	0.0250	5.00		103	70-130	0.516	20	
o-Xylene	4.93	0.0250	5.00		98.6	70-130	0.317	20	
p,m-Xylene	10.1	0.0500	10.0		101	70-130	0.358	20	
Total Xylenes	15.1	0.0250	15.0		100	70-130	0.345	20	
Surrogate: 4-Bromochlorobenzene-PID	7.83		8.00		97.8	70-130			



## QC Summary Data

		QU L	/	ily Dat					
Targa 12600 WCR 91		Project Name: Project Number		R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager		eff Kindley					12/6/2021 11:27:49AM
	No	nhalogenated	Organics	by EPA 80	15D - G	RO			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 (2149020-BLK1)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.29		8.00		104	70-130			
LCS (2149020-BS2)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	49.0	20.0	50.0		97.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.28		8.00		103	70-130			
LCS Dup (2149020-BSD2)							Prepared: 1	1/30/21	Analyzed: 12/03/21
Gasoline Range Organics (C6-C10)	45.9	20.0	50.0		91.7	70-130	6.51	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.37		8.00		105	70-130			



## QC Summary Data

		QC DI	u	ary Data	L				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	FR-21220 21102-0001 Jeff Kindley					<b>Reported:</b> 12/6/2021 11:27:49AM
	Nonh	alogenated Org	anics by	y EPA 8015E	- DRO	/ORO			Analyst: JL
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	
Blank (2149032-BLK1)							Prepared: 1	2/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28) Oil Range Organics (C28-C36)	ND ND	25.0 50.0							
Surrogate: n-Nonane	62.2		50.0		124	50-200			
LCS (2149032-BS1)							Prepared: 1	2/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	450	25.0	500		90.0	38-132			
Surrogate: n-Nonane	65.1		50.0		130	50-200			
Matrix Spike (2149032-MS1)				Source:	E111151-(	)3	Prepared: 1	2/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	765	25.0	500	320	88.8	38-132			
Surrogate: n-Nonane	71.9		50.0		144	50-200			
Matrix Spike Dup (2149032-MSD1)				Source:	E111151-(	)3	Prepared: 1	2/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	739	25.0	500	320	83.7	38-132	3.41	20	
Surrogate: n-Nonane	66.8		50.0		134	50-200			



## **QC Summary Data**

		•		v					
Targa		Project Name:	TI	R-21220					Reported:
12600 WCR 91		Project Number:	21	102-0001					
Midland TX, 79707		Project Manager	:: Je	ff Kindley					12/6/2021 11:27:49AM
		Anions	by EPA 3	6 <b>00.0/905</b> 6A	4				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 (2149022-BLK1)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride	ND	20.0							
LCS (2149022-BS1)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Chloride	259	20.0	250		104	90-110			
LCS Dup (2149022-BSD1)							Prepared: 1	1/30/21	Analyzed: 12/03/21
Chloride	255	20.0	250		102	90-110	1.56	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.



_				
Γ	Targa	Project Name:	TR-21220	
I	12600 WCR 91	Project Number:	21102-0001	Reported:
	Midland TX, 79707	Project Manager:	Jeff Kindley	12/06/21 11:27

NR Not Reported

- RPD Relative Percent Difference
- DNI Did Not Ignite

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

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



envirotech Inc.

Release Project Information

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Page	3	of	t

Received by OCD: 12/10/2021 1:49:35 PM

inchit.	Targa Re	sources				Bill To				La	ab Us	se Or	nly	A. D	1			TA	Т		EPA P	ogram
roject:						ntion: <u>Targa Resources</u>			WO				Num			1D	2D	3D	Standa	ard	CWA	SDWA
	Manager:					Address:			EIIIISI			21102-0001							х			
	: 1260				City, State, Zi Monum							Analy	ysis a	nd Me	tho	ł				1		RCRA
	te, Zip 🛛 🛛		Тх		Pho	ne:																
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eport o	lue by:			l				RO	RO/	021	Aeta	ilter	Je 3(				Ĕ		×			
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID			Lab Number	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC				Remarks	
13:05	11/23/21	Soil	1		SB	H-49 @ 3 ft	1		x	х			x									
13:06	11/23/21	Soil	1		SB	H-50 @ 3 ft	2		х	х			x									
13:07	11/23/21	Soil	1		SB	H-51 @ 3 ft	3		x	x			x									
13:08	11/23/21	Soil	1		SB	H-52 @ 3 ft	4		x	х			x									
13:09	11/23/21	Soil	1		SB	H-53 @ 3 ft	5		х	х			x									
13:10	11/23/21	Soil	1		SB	H-54 @ 3 ft	6		х	х			x									
13:12	11/23/21	Soil	1	SBH-55 @ 3 ft		7		х	х			x										
13:13	11/23/21	Soil	1		SB	H-56 @ 3 ft	8		х	х			x									
13:14	11/23/21	Soil	1		SB	H-57 @ 3 ft	9		х	х			x									
13:15	11/23/21	Soil	1		SB	H-58 @ 3 ft	10		х	х			x									
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				nticity of this sample I may be grounds for		e that tampering with or intentionally in Sampled by:		ample	locatio द	n,		- S							eived on ice ess than 6 °C		hey are samp quent days.	ed or
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elinquist	ed by: Sign	ature)	Date	Time		Received by: (Signature)	Date		Time				6 Ten	np °C	L	t						
male Ma	trix: <b>S</b> - Soil, <b>S</b>	d - Solid, Sg	- Sludge, A -	Aqueous, <b>O</b> - Other			Containe	r Typ	e:g-	glass					amb	er gla	iss, v	- VOA	e)			
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Pro	ect	Information

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lient:	Targa Re	sources							Bill To			1	1.17	La	ab Us	se On	lv	100	1 -5			TA	т		EPA P	rogram			
	TR-212	A 19130			8	Attention: Targa Resources Address:						Lab	WO#			Job		ber					indard CWA SDWA			A			
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port d			an and a second			515	542 74	55				DRO/ORO by 8015	GRO/DRO/ORO by 8015	118	tals	er	Chloride 300.0	5		MN	Ĕ								
Time	Date		No. of				Constitution of the				Lab	/ORI	/DR(	BTEX 8021B	TCLP Metals	Paint Filter	ride		5	ы			E F	<u> </u>		1			
ampled	Sampled	Matrix	Containers	Sample ID	)						Number	DRO,	5RO, 3015	3TEX	CLP	aint	Chlo	RCI	NORM	BGDOC	BGDOC				Remarks				
3:16	11/23/21	Soil	1			SE	3H-59 @	9 3 ft			11		x	x			x		2										
3:17	11/23/21	Soil	1			SE	3H-60 @	93ft			12		x	x			х												
3:18	11/23/21	Soil	1			SE	3H-61 @	93 ft			13		x	х			х												
3:19	11/23/21	Soil	1			SE	3H-62 @	9 3 ft			14		x	x			x												
3:21	11/23/21	Soil	1			SE	3H-63 @	9 3 ft	Al-		5		х	х			х												
3:22	11/23/21	Soil	1			SE	3H-64 @	9 3 ft			10		х	х			х												
3:23	11/23/21	Soil	1			SE	3H-65 @	93ft			日		х	х			х												
3:24	11/23/21	Soil	1			SE	3H-66 @	93ft			18		х	x			х												
3:25	11/23/21	Soil	1				3H-67 @				19		х	x			х												
3:26	11/23/21	Soil	1			SE	3H-68 @	93ft			20		х	х			x												
e or time	e of collectio	n is consider	red fraud an	nticity of this d may be grou	inds for	legal actio	n.	Sample	ed by: 🛛 🛛	ionally misla		imple l div	ocatior く Time	٦,						avg tem	ip abov	e 0 but le	ss than 6 °		hey are samp quent days.	oled or	_		
911	ed by: (Sigr	lis	Date	24/2)	Time Time		IP	d by: (Sigr d b <del>y: (</del> Sigr	-		Date Date	21	\: Time		~	Rece	eived	l on i	ce:	Y	N	se Onl	y						
227	ed by: Digr	2	Date	29.21	10:2 Time	30	()	d by: (Sig	7US	A	Date	2	10 Time	:3(		<u>T1</u>			-1	<u>T2</u>		See.	<u> </u>						
																AVG		1. A.		1	AN IN	1			and the second				
				- Aqueous, O				22			Containe									er gla	ass, v	- VOA	-		Sac. 14	<i>c.</i> ,	_		
				results are re amples rece																e clier t.	nt exp	ense.	The rep	ort for t	ne analysis	s of the			
																	E	3			3	n	V	ir	0	te	) C		

### **Envirotech Analytical Laboratory**

#### Sample Receipt Checklist (SRC)

	Targa D	ate Received:	11/30/21 10	:30	Work Order ID: E111151
Phone:	4322300920 D	ate Logged In:	11/30/21 11	:21	Logged In By: Alexa Michaels
Email:		ue Date:	12/03/21 17	7:00 (3 day TAT)	
Chain o	<u>f Custody (COC)</u>				
1. Does	the sample ID match the COC?		Yes		
2. Does	the number of samples per sampling site location match	the COC	Yes		
3. Were	samples dropped off by client or carrier?		Yes	Carrier: F	ed <u>Ex</u>
4. Was th	he COC complete, i.e., signatures, dates/times, requested	1 analyses?	Yes		
5. Were	all samples received within holding time? Note: Analysis, such as pH which should be conducted in th i.e, 15 minute hold time, are not included in this disucssion.	e field,	Yes		Comments/Resolution
<u>Sample</u>	<u>Turn Around Time (TAT)</u>				
6. Did th	ne COC indicate standard TAT, or Expedited TAT?		Yes		Sample # 1 container received broken
<u>Sample</u>	Cooler				Project has been seperated into 3 reported
7. Was a	sample cooler received?		Yes		due to amount of samples, Workorders are
8. If yes	, was cooler received in good condition?		Yes		as follows:
9. Was ti	he sample(s) received intact, i.e., not broken?		No		E111150 COC pages 1 and 2 of 6; E111151
10. Were	e custody/security seals present?		No		10
11. If ye	s, were custody/security seals intact?		NA		COC pages 3 and 4 of 6; E111152 COC
12. Was t	the sample received on ice? If yes, the recorded temp is 4°C, i.e Note: Thermal preservation is not required, if samples are re minutes of sampling		Yes		pages 5 and 6 of 6.
13. If no	visible ice, record the temperature. Actual sample ter	nperature: 4°	С		
	Container	·			
	aqueous VOC samples present?		No		
	VOC samples collected in VOA Vials?		NA		
15. Are					
	-		NA		
16. Is th	e head space less than 6-8 mm (pea sized or less)?				
16. Is the 17. Was	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses?		NA NA		
16. Is the 17. Was 18. Are 1	e head space less than 6-8 mm (pea sized or less)?	s collected?	NA		
16. Is the 17. Was 18. Are 1	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers	s collected?	NA NA Yes		
16. Is the 17. Was 18. Are 1 19. Is the <b>Field La</b>	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers		NA NA Yes		
<ul> <li>16. Is the</li> <li>17. Was</li> <li>18. Are a</li> <li>19. Is the</li> <li>Field La</li> <li>20. Were</li> </ul>	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID?		NA NA Yes		
<ul> <li>16. Is the</li> <li>17. Was</li> <li>18. Are a</li> <li>19. Is the</li> <li>Field La</li> <li>20. Were</li> <li>3</li> </ul>	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected?		NA NA Yes Yes Yes Yes		
16. Is the 17. Was 18. Are 1 19. Is the Field La 20. Were	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name?		NA NA Yes Yes		
16. Is the 17. Was 18. Are 1 19. Is the Field La 20. Were Sample	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u>	nation:	NA NA Yes Yes Yes Yes Yes		
16. Is the 17. Was 18. Are 19. Is the Field La 20. Were Sample 21. Does	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were prese	nation:	NA NA Yes Yes Yes Yes Yes		
16. Is the 17. Was 18. Are 19. Is the Field La 20. Were 20. Were 21. Does 22. Are	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were prese sample(s) correctly preserved?	nation: erved?	NA NA Yes Yes Yes Yes No NA		
16. Is the 17. Was 18. Are 19. Is the Field Ls 20. Were 20. Were 21. Does 22. Are 24. Is lal	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were prese sample(s) correctly preserved? b filteration required and/or requested for dissolved meta	nation: erved?	NA NA Yes Yes Yes Yes Yes		
16. Is the 17. Was 18. Are 19. Is the Field Ls 20. Were 20. Were 21. Does 22. Are 24. Is lai Multiph	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were prese sample(s) correctly preserved? b filteration required and/or requested for dissolved meta tase Sample Matrix	nation: erved? als?	NA NA Yes Yes Yes Yes No NA No		
16. Is the 17. Was 18. Are 1 19. Is the <b>Field La</b> 20. Were 20. Were 21. Does 22. Are 1 24. Is lat <b>Multiph</b> 26. Does	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <b>Preservation</b> s the COC or field labels indicate the samples were prese sample(s) correctly preserved? b filteration required and/or requested for dissolved meta mase Sample Matrix s the sample have more than one phase, i.e., multiphase?	nation: erved? als?	NA NA Yes Yes Yes Yes No NA No		
16. Is the 17. Was 18. Are : 19. Is the Field Ls 20. Were 20. Were 21. Does 22. Are : 24. Is lai Multiph 26. Does 27. If ye	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were prese sample(s) correctly preserved? b filteration required and/or requested for dissolved meta tase Sample Matrix s the sample have more than one phase, i.e., multiphase? is, does the COC specify which phase(s) is to be analyze	nation: erved? als?	NA NA Yes Yes Yes Yes No NA No		
16. Is the 17. Was 18. Are : 19. Is the Field Ls 20. Were 20. Were 21. Does 22. Are : 24. Is lai Multiph 26. Does 27. If ye	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were prese sample(s) correctly preserved? b filteration required and/or requested for dissolved meta tase Sample Matrix s the sample have more than one phase, i.e., multiphase? is, does the COC specify which phase(s) is to be analyze tract Laboratory	nation: erved? als? d?	NA NA Yes Yes Yes Yes No NA No No		
16. Is the 17. Was 18. Are : 19. Is the <b>Field Ls</b> 20. Were 20. Were 21. Does 22. Are : 24. Is lai <b>Multiph</b> 26. Does 27. If ye <b>Subcont</b> 28. Are :	e head space less than 6-8 mm (pea sized or less)? a trip blank (TB) included for VOC analyses? non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample containers abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were prese sample(s) correctly preserved? b filteration required and/or requested for dissolved meta tase Sample Matrix s the sample have more than one phase, i.e., multiphase? is, does the COC specify which phase(s) is to be analyze	nation: erved? als? d?	NA NA Yes Yes Yes Yes No NA No NA	Subcontract Lab	

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



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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: TR-21220 Work Order: E111152 Job Number: 21102-0001

Received: 11/30/2021

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/3/21

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 12/3/21

Jeff Kindley 12600 WCR 91 Midland, TX 79707

Project Name: TR-21220 Workorder: E111152 Date Received: 11/30/2021 10:30:00AM

Jeff Kindley,



Page 246 of 294

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2021 10:30:00AM, under the Project Name: TR-21220.

The analytical test results summarized in this report with the Project Name: TR-21220 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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Envirotech Web Address: www.envirotech-inc.com

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#### Sample Summary

		Sample Sum	mary		
Targa		Project Name:	TR-21220		Reported:
12600 WCR 91		Project Number:	21102-0001		Reporteu.
Midland TX, 79707		Project Manager:	Jeff Kindley		12/03/21 16:22
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SBH-69 @ 3 ft	E111152-01A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-70 @ 3 ft	E111152-02A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-71 @ 3 ft	E111152-03A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-72 @ 3 ft	E111152-04A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-73 @ 3 ft	E111152-05A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-74 @ 3 ft	E111152-06A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-75 @ 3 ft	E111152-07A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-76 @ 3 ft	E111152-08A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
BH-77 @ 3 ft	E111152-09A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
SBH-78 @ 3 ft	E111152-10A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
BH-79 @ 3 ft	E111152-11A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
BH-80 @ 3 ft	E111152-12A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.



	50	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 211	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 4:22:29PM
	SE	BH-69 @ 3 f	t			
		E111152-01				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149017
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
o-Xylene	ND	0.0250	1	11/30/21	12/03/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		98.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	) mg/kg	mg/kg	Anal	yst: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	130	25.0	1	12/01/21	12/02/21	
Oil Range Organics (C28-C36)	93.2	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		142 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2149023
Chloride	1450	40.0	2	12/02/21	12/02/21	

## **Sample Data**



## Sample Data

	58	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 4:22:29PM
	SE	BH-70 @ 3 f	t			
	-	E111152-02				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149017
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		101 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.2 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	82.2	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	62.5	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		148 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149023
Chloride	563	20.0	1	12/02/21	12/02/21	



## Sample Data

	50	imple D	ala			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	r: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 4:22:29PM
	SE	BH-71 @ 3 f	t			
		E111152-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149017
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
oluene	ND	0.0500	2	11/30/21	12/03/21	
-Xylene	ND	0.0500	2	11/30/21	12/03/21	
,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
otal Xylenes	ND	0.0500	2	11/30/21	12/03/21	
urrogate: 4-Bromochlorobenzene-PID		99.7 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.5 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	152	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	99.9	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		165 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149023
Chloride	1080	20.0	1	12/02/21	12/02/21	



## Sample Data

	29	imple D	ลเล			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 4:22:29PM
	SE	BH-72 @ 3 f	t			
	-	E111152-04				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	:: RKS		Batch: 2149017
Benzene	ND	0.0500	2	11/30/21	12/03/21	
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21	
Toluene	ND	0.0500	2	11/30/21	12/03/21	
p-Xylene	ND	0.0500	2	11/30/21	12/03/21	
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21	
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		99.3 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	:: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.4 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	:: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	121	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	77.0	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		139 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	:: IY		Batch: 2149023
Chloride	467	20.0	1	12/02/21	12/02/21	


## Sample Data

	Si	ample D	ลเล					
Targa	Project Name:	TR-	21220					
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:		
Midland TX, 79707	Project Manag	er: Jeff	Kindley			12/3/2021 4:22:29PM		
	SI	BH-73 @ 3 f	t					
		E111152-05						
		Reporting						
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes		
/olatile Organics by EPA 8021B mg/kg mg/kg Analyst: RKS								
Benzene	ND	0.0500	2	11/30/21	12/03/21			
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21			
Toluene	ND	0.0500	2	11/30/21	12/03/21			
p-Xylene	ND	0.0500	2	11/30/21	12/03/21			
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21			
Fotal Xylenes	ND	0.0500	2	11/30/21	12/03/21			
Surrogate: 4-Bromochlorobenzene-PID		97.9 %	70-130	11/30/21	12/03/21			
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149017		
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21			
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.9 %	70-130	11/30/21	12/03/21			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	:: JL		Batch: 2149031		
Diesel Range Organics (C10-C28)	123	25.0	1	12/01/21	12/02/21			
Dil Range Organics (C28-C36)	88.0	50.0	1	12/01/21	12/02/21			
urrogate: n-Nonane		143 %	50-200	12/01/21	12/02/21			
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2149023		
Chloride	1070	20.0	1	12/02/21	12/02/21			



## Sample Data

	52	ample D	ลเล				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:	
Midland TX, 79707	Project Manag	er: Jeff	Kindley			12/3/2021 4:22:29PM	
	SE	BH-74 @ 3 f	t				
		E111152-06					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
olatile Organics by EPA 8021B mg/kg Malyst: RKS							
Benzene	ND	0.0500	2	11/30/21	12/03/21		
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21		
Toluene	ND	0.0500	2	11/30/21	12/03/21		
o-Xylene	ND	0.0500	2	11/30/21	12/03/21		
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21		
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21		
Surrogate: 4-Bromochlorobenzene-PID		97.4 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149017	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.1 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149031	
Diesel Range Organics (C10-C28)	34.8	25.0	1	12/01/21	12/02/21		
Dil Range Organics (C28-C36)	ND	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		153 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: IY		Batch: 2149023	
Chloride	595	20.0	1	12/02/21	12/02/21		



## Sample Data

	26	imple D	ala				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:	
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 4:22:29PM	
	SE	BH-75 @ 3 f	t				
		E111152-07					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Tolatile Organics by EPA 8021B mg/kg mg/kg Analyst: RKS							
Benzene	ND	0.0500	2	11/30/21	12/03/21		
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21		
Toluene	ND	0.0500	2	11/30/21	12/03/21		
p-Xylene	ND	0.0500	2	11/30/21	12/03/21		
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21		
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21		
Surrogate: 4-Bromochlorobenzene-PID		94.8 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149017	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.9 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149031	
Diesel Range Organics (C10-C28)	99.9	25.0	1	12/01/21	12/02/21		
Dil Range Organics (C28-C36)	69.3	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		155 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149023	
Chloride	1020	20.0	1	12/02/21	12/02/21		



## Sample Data

	52	ample D	ลเล				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:	
Midland TX, 79707	Project Manag	er: Jeff	Kindley			12/3/2021 4:22:29PM	
	SE	BH-76 @ 3 f	t				
		E111152-08					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
platile Organics by EPA 8021B mg/kg Malyst: RKS							
Benzene	ND	0.0500	2	11/30/21	12/03/21		
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21		
Toluene	ND	0.0500	2	11/30/21	12/03/21		
p-Xylene	ND	0.0500	2	11/30/21	12/03/21		
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21		
Total Xylenes	ND	0.0500	2	11/30/21	12/03/21		
Surrogate: 4-Bromochlorobenzene-PID		95.7 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: RKS		Batch: 2149017	
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.7 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2149031	
Diesel Range Organics (C10-C28)	42.2	25.0	1	12/01/21	12/02/21		
Dil Range Organics (C28-C36)	ND	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		157 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149023	
Chloride	312	20.0	1	12/02/21	12/02/21		



## Sample Data

	52	ample D	ลเล					
Targa	Project Name:	TR-	21220					
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:		
Midland TX, 79707	Project Manag	er: Jeff	Kindley			12/3/2021 4:22:29PM		
	SE	BH-77 @ 3 f	t					
		E111152-09						
		Reporting						
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes		
Yolatile Organics by EPA 8021B         mg/kg         mg/kg         Analyst: RKS								
Benzene	ND	0.0500	2	11/30/21	12/03/21			
Ethylbenzene	ND	0.0500	2	11/30/21	12/03/21			
Toluene	ND	0.0500	2	11/30/21	12/03/21			
p-Xylene	ND	0.0500	2	11/30/21	12/03/21			
o,m-Xylene	ND	0.100	2	11/30/21	12/03/21			
Fotal Xylenes	ND	0.0500	2	11/30/21	12/03/21			
Surrogate: 4-Bromochlorobenzene-PID		93.9 %	70-130	11/30/21	12/03/21			
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149017		
Gasoline Range Organics (C6-C10)	ND	40.0	2	11/30/21	12/03/21			
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.3 %	70-130	11/30/21	12/03/21			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: ЛL		Batch: 2149031		
Diesel Range Organics (C10-C28)	111	25.0	1	12/01/21	12/02/21			
Dil Range Organics (C28-C36)	79.3	50.0	1	12/01/21	12/02/21			
urrogate: n-Nonane		150 %	50-200	12/01/21	12/02/21			
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149023		
Chloride	958	20.0	1	12/02/21	12/02/21			



## Sample Data

	Di	ample D	ala				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:	
Midland TX, 79707	Project Manag	ger: Jeff	Kindley			12/3/2021 4:22:29PM	
	SI	BH-78 @ 3 f	t				
		E111152-10					
		Reporting					
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes	
olatile Organics by EPA 8021B mg/kg mg/kg Analyst: RKS							
Benzene	ND	0.0250	1	11/30/21	12/03/21		
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21		
Toluene	ND	0.0250	1	11/30/21	12/03/21		
p-Xylene	ND	0.0250	1	11/30/21	12/03/21		
p,m-Xylene	ND	0.0500	1	11/30/21	12/03/21		
Fotal Xylenes	ND	0.0250	1	11/30/21	12/03/21		
Surrogate: 4-Bromochlorobenzene-PID		94.4 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Aı	nalyst: RKS		Batch: 2149017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.2 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Aı	nalyst: JL		Batch: 2149031	
Diesel Range Organics (C10-C28)	44.3	25.0	1	12/01/21	12/02/21		
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		155 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ai	nalyst: IY		Batch: 2149023	
Chloride	242	20.0	1	12/02/21	12/03/21		



## Sample Data

	Si	ample D	ลเล				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:	
Midland TX, 79707	Project Manag	er: Jeff	Kindley			12/3/2021 4:22:29PM	
	SI	BH-79 @ 3 f	t				
		E111152-11					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
olatile Organics by EPA 8021B mg/kg mg/kg Analyst: RKS							
Benzene	ND	0.0250	1	11/30/21	12/03/21		
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21		
Toluene	ND	0.0250	1	11/30/21	12/03/21		
p-Xylene	ND	0.0250	1	11/30/21	12/03/21		
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21		
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21		
Surrogate: 4-Bromochlorobenzene-PID		96.9 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2149017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21		
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.1 %	70-130	11/30/21	12/03/21		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	ıt: JL		Batch: 2149031	
Diesel Range Organics (C10-C28)	109	25.0	1	12/01/21	12/02/21		
Dil Range Organics (C28-C36)	79.2	50.0	1	12/01/21	12/02/21		
Surrogate: n-Nonane		147 %	50-200	12/01/21	12/02/21		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: IY		Batch: 2149023	
Chloride	881	40.0	2	12/02/21	12/03/21		



## Sample Data

	25	imple D	ata			
Targa	Project Name:	TR-	21220			
12600 WCR 91	Project Numbe	er: 2110	02-0001			Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley			12/3/2021 4:22:29PM
	SE	3H-80 @ 3 f	t			
		E111152-12				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149017
Benzene	ND	0.0250	1	11/30/21	12/03/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/03/21	
Toluene	ND	0.0250	1	11/30/21	12/03/21	
o-Xylene	ND	0.0250	1	11/30/21	12/03/21	
o,m-Xylene	ND	0.0500	1	11/30/21	12/03/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/03/21	
Surrogate: 4-Bromochlorobenzene-PID		96.9 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2149017
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/03/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.6 %	70-130	11/30/21	12/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2149031
Diesel Range Organics (C10-C28)	89.1	25.0	1	12/01/21	12/02/21	
Dil Range Organics (C28-C36)	62.4	50.0	1	12/01/21	12/02/21	
Surrogate: n-Nonane		151 %	50-200	12/01/21	12/02/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: IY		Batch: 2149023
Chloride	107	20.0	1	12/02/21	12/03/21	



## **QC Summary Data**

		QC DI		i y Data					
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	21	R-21220 102-0001 ff Kindley					<b>Reported:</b> 12/3/2021 4:22:29PM
		Volatile Organics by EPA 8021B							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 (2149017-BLK1)							Dranarad: 1	1/30/21	nalyzed: 12/02/21
	ND						rieparea. r	1/30/21 1	Indry200. 12/02/21
Benzene	ND ND	0.0250							
Ethylbenzene Toluene	ND ND	0.0250 0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0230							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.89	0.0200	8.00		98.7	70-130			
LCS (2149017-BS1)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Benzene	4.80	0.0250	5.00		96.0	70-130	-		
Ethylbenzene	4.69	0.0250	5.00		93.8	70-130			
Toluene	4.88	0.0250	5.00		97.6	70-130			
o-Xylene	4.80	0.0250	5.00		96.0	70-130			
p,m-Xylene	9.55	0.0500	10.0		95.5	70-130			
Total Xylenes	14.3	0.0250	15.0		95.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.00		8.00		100	70-130			
LCS Dup (2149017-BSD1)							Prepared: 1	1/30/21 A	analyzed: 12/02/21
Benzene	4.58	0.0125	5.00		91.6	70-130	4.67	20	
Ethylbenzene	4.51	0.0125	5.00		90.1	70-130	4.07	20	
Toluene	4.67	0.0125	5.00		93.3	70-130	4.47	20	
o-Xylene	4.62	0.0125	5.00		92.3	70-130	3.91	20	
p,m-Xylene	9.10	0.0250	10.0		91.0	70-130	4.84	20	
Total Xylenes	13.7	0.0125	15.0		91.4	70-130	4.53	20	
Surrogate: 4-Bromochlorobenzene-PID	7.87		8.00		98.3	70-130			



## QC Summary Data

		QC L	Juiiiii	ing Data	u				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number Project Manage	: 2	R-21220 1102-0001 eff Kindley					<b>Reported:</b> 12/3/2021 4:22:29PM
	No	nhalogenated	Organics	by EPA 80	15D - G	RO			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 (2149017-BLK1)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.78		8.00		97.2	70-130			
LCS (2149017-BS2)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	51.8	20.0	50.0		104	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.80		8.00		97.6	70-130			
LCS Dup (2149017-BSD2)							Prepared: 1	1/30/21	Analyzed: 12/02/21
Gasoline Range Organics (C6-C10)	55.6	20.0	50.0		111	70-130	7.03	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.77		8.00		97.1	70-130			



## QC Summary Data

		QC D	u	ary Dat	a				
Targa 12600 WCR 91 Midland TX, 79707		Project Name: Project Number: Project Manager:	2	FR-21220 21102-0001 leff Kindley					<b>Reported:</b> 12/3/2021 4:22:29PM
	Nonh	alogenated Org	anics by	y EPA 8015I	) - DRO/	ORO			Analyst: JL
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2149031-BLK1)							Prepared:	12/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28) Oil Range Organics (C28-C36)	ND ND	25.0 50.0							
Surrogate: n-Nonane	72.1		50.0		144	50-200			
LCS (2149031-BS1)							Prepared:	12/01/21	Analyzed: 12/01/21
Diesel Range Organics (C10-C28)	575	25.0	500		115	38-132			
Surrogate: n-Nonane	67.0		50.0		134	50-200			
Matrix Spike (2149031-MS1)				Source:	E111152-0	9	Prepared:	12/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	739	25.0	500	111	126	38-132			
Surrogate: n-Nonane	68.7		50.0		137	50-200			
Matrix Spike Dup (2149031-MSD1)				Source:	E111152-0	9	Prepared:	12/01/21	Analyzed: 12/02/21
Diesel Range Organics (C10-C28)	707	25.0	500	111	119	38-132	4.36	20	
Surrogate: n-Nonane	72.3		50.0		145	50-200			



## **QC Summary Data**

		$\mathbf{x} \in \mathbf{z}$		ary Dan						
Targa 12600 WCR 91		Project Name: Project Number:	2	FR-21220 21102-0001						orted:
Midland TX, 79707		Project Manager:	J	eff Kindley					12/3/2021	4:22:29PM
		Anions l	by EPA	300.0/9056A	1				Analys	st: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPE Limi		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%		Notes
Blank (2149023-BLK1)							Prepared:	12/02/21	Analyzed:	12/02/21
Chloride	ND	20.0								
LCS (2149023-BS1)							Prepared:	12/02/21	Analyzed:	12/02/21
Chloride	252	20.0	250		101	90-110				
Matrix Spike (2149023-MS1)				Source:	E111152-0	1	Prepared:	12/02/21	Analyzed:	12/02/21
Chloride	1040	40.0	250	1450	NR	80-120				M5
Matrix Spike Dup (2149023-MSD1)				Source:	E111152-0	1	Prepared:	12/02/21	Analyzed:	12/02/21
Chloride	1490	40.0	250	1450	15.6	80-120	36.1	20		M5, R3

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.



	Deminitions		
Targa	Project Name:	TR-21220	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Jeff Kindley	12/03/21 16:22
	12600 WCR 91	TargaProject Name:12600 WCR 91Project Number:	12600 WCR 91 Project Number: 21102-0001

M5 The analysis of the MS sample required a dilution such that the spike recovery calculation does not provide useful information. The accociated LCS spike recovery was acceptable.

R3 The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.

ND Analyte NOT DETECTED at or above the reporting limit

- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- Note (1): Methods marked with \*\* are non-accredited methods.

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



Project	Information

<b>Released to Imaging:</b>	Project l	nformatio	on								Chain of Cu	ustoc	dy												I	Page 5	Received by OCD: 12/10/2021 1:49:35 PM 6 of
sed		9																									ved
to	Client:	Targa Re	sources						Bill	То				La	ab Us	se On	nly					TAT			EPA P	rogram	by
Im	Project:						Atten	tion:	Targa Res	ources			WO#			Job I				1D	2D	3D	Standa	rd	CWA	SDWA	0
Spi	Project	Manager:	Jeff Kind	dley		Sin.	Addre	tress: E111152 21102-000							D				х								
ing	Address	: 1260	0 WCR 9:	1		1	City, S	State, Zij	Monumer	nt, NM				-		Analy	sis ar	nd Me	ethod	ł						RCRA	1
	City, Sta	te, Zip 🛽	Midland,	Tx		12	Phon	e:																			2/
5	Phone:	432-230-	0920			12	Email	: jausti	in@targar	resources.co	m	15	λc												State		10/
22	Email:	jeffreykir	ndley@de	eandigs.co	om			42-7435			enelijani.	8	RO		15000		0.0			~			NM	CO	UT AZ	TX	20
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1/7/2022 9:45:32 AM	Time	Date		No. of							Lab	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0		Σ	BGDOC	y				Damaarlua		1:4
45	Sampled	Sampled	Matrix	Containers	Sample ID						Number	DRC	GRC 801	BTE	TCLI	Pair	Chlo	RCI	NORM	BGL	BGDOC				Remarks		19:
32	13:27	11/23/21	c. 'l				SBH	1-69@3	ft		1																35
A			Soil	1									X	X			X										PA
X	13:28	11/23/21	c				SBH	1-70@3	ft		0									· · · · · · · ·							4
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		1312 26	Soil	1							4		x	X			х										
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	13:34	11/23/21	o 11				SBF	1-75@3	ft		7		1														Page 22 of
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			Soil	1							8		x	X			х										
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	13:40	11/23/21					SBF	1-78@3	ft		11			2019													
			Soil	1				C C			10		x	X			X										
	I, (field sam	pler), attest	to the validit	ty and auther	nticity of this :	sample. I a	am aware	that tamper	ring with or in	ntentionally misl	abelling the sa	mple l	locatio	n,											hey are samp	led or	
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	Relinguish	ed by: (Sigr	nature)	Date		Time	R	Received by	y: (Signature	e) /	Date		Time			157.				تما	b Us	e Only	,	-tun-	299 . N		
	( Der	L. Kr	nllp	11	24/21		×.	Pa	5		11.24-	21	1:	15		Rece	eived	on i	ce:	(Y	) N						
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Release	nformatio	on								Chain of C	ustoc	ly													Page 6	of 6 Receive
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Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID			1 70 0	- (:		Lab Number	DRO/OI	GRO/DI 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC				Remarks	5	1:49:3:
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										7.																Page 23 of 24
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Note: San	nples are dis	carded 30	days after	results are re	eported (				re made. Hazar The liability of tl	dous samples	will b	e retu	rned	to clie	nt or	dispos	sed of	at th	e clier	nt exp	ense.	The rep	ort for t	he analysi	s of the	Pag
and the sur															(	e	3		(	3	n	V	ir	0	te	Page 26

## **Envirotech Analytical Laboratory**

#### Sample Receipt Checklist (SRC)

lient:	Targa	ate Received:	11/30/21 10	:30	Work Order ID: E111152
Phone:	4322300920 E	ate Logged In:	11/30/21 11	:25	Logged In By: Alexa Michaels
Email:	jefferykindley@deandigs.com E	oue Date:	12/03/21 17	2:00 (3 day TAT)	
Chain o	<u>f Custody (COC)</u>				
1. Does	the sample ID match the COC?		Yes		
2. Does	the number of samples per sampling site location match	the COC	Yes		
3. Were	samples dropped off by client or carrier?		Yes	Carrier: <u>F</u>	<u>`edEx</u>
4. Was t	he COC complete, i.e., signatures, dates/times, requeste	d analyses?	Yes		
5. Were	all samples received within holding time? Note: Analysis, such as pH which should be conducted in th i.e, 15 minute hold time, are not included in this discussion.		Yes		Comments/Resolution
Sample	<u>Turn Around Time (TAT)</u>				
6. Did tl	ne COC indicate standard TAT, or Expedited TAT?		Yes		Project has been seperated into 3 reported
<u>Sample</u>	Cooler				due to amount of samples, Workorders are
7. Was a	a sample cooler received?		Yes		as follows:
8. If yes	, was cooler received in good condition?		Yes		E111150 COC pages 1 and 2 of 6; E111151
9. Was t	he sample(s) received intact, i.e., not broken?		Yes		COC pages 3 and 4 of 6; E111152 COC
10. Wer	e custody/security seals present?		No		
11. If ye	s, were custody/security seals intact?		NA		pages 5 and 6 of 6.
12. Was 1	the sample received on ice? If yes, the recorded temp is 4°C, i.e. Note: Thermal preservation is not required, if samples are re- minutes of sampling	·	Yes		
13. If no	visible ice, record the temperature. Actual sample te	mperature: 4°	С		
Sample	Container	-			
	aqueous VOC samples present?		No		
15. Are	VOC samples collected in VOA Vials?		NA		
16. Is th	e head space less than 6-8 mm (pea sized or less)?		NA		
17. Was	a trip blank (TB) included for VOC analyses?		NA		
			Yes		
18. Are	non-VOC samples collected in the correct containers?				
	non-VOC samples collected in the correct containers? e appropriate volume/weight or number of sample container	s collected?	Yes		
19. Is the Field La	e appropriate volume/weight or number of sample container abel		Yes		
19. Is the Field La 20. Were	e appropriate volume/weight or number of sample container a <u>bel</u> e field sample labels filled out with the minimum inform				
19. Is the Field La 20. Were	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID?		Yes		
19. Is the Field La 20. Were	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected?		Yes Yes		
19. Is the Field La 20. Were	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name?		Yes		
19. Is the <u>Field La</u> 20. Were <u>Sample</u>	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected?	nation:	Yes Yes		
19. Is the Field L: 20. Were Sample 21. Doe	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u>	nation:	Yes Yes Yes		
19. Is the Field L: 20. Were Sample 21. Does 22. Are	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were pres	nation: erved?	Yes Yes Yes No		
<ol> <li>Is the</li> <li>Field La</li> <li>Were</li> <li>Were</li> <li>Sample</li> <li>Doe:</li> <li>Doe:</li> <li>Are</li> <li>Is la</li> </ol>	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were press sample(s) correctly preserved?	nation: erved?	Yes Yes Yes No NA		
<ol> <li>Is the</li> <li>Field La</li> <li>Were</li> <li>Were</li> <li>Were</li> <li>Were</li> <li>Were</li> <li>Sample</li> <li>Doe</li> <li>Loce</li> <li>The second s</li></ol>	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were press sample(s) correctly preserved? b filteration required and/or requested for dissolved met	nation: erved? als?	Yes Yes Yes No NA		
<ul> <li>19. Is the Field L:</li> <li>20. Were</li> <li>Sample</li> <li>21. Doe:</li> <li>22. Are</li> <li>24. Is la</li> <li>Multiph</li> <li>26. Doe:</li> </ul>	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were press sample(s) correctly preserved? b filteration required and/or requested for dissolved met mase Sample Matrix	nation: erved? als? ?	Yes Yes Yes No NA No		
<ul> <li>19. Is the Field L:</li> <li>20. Were</li> <li>20. Were</li> <li>21. Doe:</li> <li>22. Are</li> <li>24. Is la</li> <li>Multiph</li> <li>26. Doe:</li> <li>27. If yee</li> </ul>	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were press sample(s) correctly preserved? b filteration required and/or requested for dissolved met mase Sample Matrix s the sample have more than one phase, i.e., multiphase	nation: erved? als? ?	Yes Yes Yes No No		
19. Is the Field L: 20. Were 21. Doe: 22. Are 24. Is la Multiph 26. Doe: 27. If ye Subcom	e appropriate volume/weight or number of sample container abel e field sample labels filled out with the minimum inform Sample ID? Date/Time Collected? Collectors name? <u>Preservation</u> s the COC or field labels indicate the samples were press sample(s) correctly preserved? b filteration required and/or requested for dissolved met <u>mase Sample Matrix</u> s the sample have more than one phase, i.e., multiphase' is, does the COC specify which phase(s) is to be analyzed	nation: erved? als? ? 2d?	Yes Yes Yes No No		

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



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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: TR-21220

Work Order: E111145

Job Number: 21102-0001

Received: 11/30/2021

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/6/21

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 12/6/21

Jeff Kindley 12600 WCR 91 Midland, TX 79707

Project Name: TR-21220 Workorder: E111145 Date Received: 11/30/2021 10:30:00AM

Jeff Kindley,



Page 270 of 294

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/30/2021 10:30:00AM, under the Project Name: TR-21220.

The analytical test results summarized in this report with the Project Name: TR-21220 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

Field Offices:

**Southern New Mexico Area** Lynn Jarboe Technical Representative/Client Services

Office: 505-421-LABS(5227) Cell: 505-320-4759 ljarboe@envirotech-inc.com

**Released to Imaging: 1/7/2022 9:45:32 AM** 

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

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

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#### Sample Summary

		Sample Sum	mary		
Targa		Project Name:	TR-21220		Reported:
12600 WCR 91		Project Number:	21102-0001		Reported.
Midland TX, 79707		Project Manager:	Jeff Kindley		12/06/21 11:16
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
EW-1 @ 1 ft	E111145-01A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
EW-2 @ 3 ft	E111145-02A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
EW-3 @ 3 ft	E111145-03A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
2W-4 @ 3 ft	E111145-04A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-5 @ 1 ft	E111145-05A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-6 @ 3 ft	E111145-06A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-7 @ 3 ft	E111145-07A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
EW-8 @ 3 ft	E111145-08A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
W-9 @ 1 ft	E111145-09A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
CBH-10 @ 1 ft	E111145-10A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
BH-11 @ 3 ft	E111145-11A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
BH-12 3 ft	E111145-12A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.
BH-13 @ 3 ft	E111145-13A	Soil	11/23/21	11/30/21	Glass Jar, 4 oz.



	S	ample D	ata			
Targa	Project Name	: TR-2	21220			
12600 WCR 91	Project Numb	ber: 2110	02-0001			Reported:
Midland TX, 79707	Project Mana	12/6/2021 11:16:16AM				
	]	EW-1 @ 1 ft				
		E111145-01				
		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: RKS	Batch: 2149011	
Benzene	ND	0.0250	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	11/30/21	12/02/21	
Toluene	ND	0.0250	1	11/30/21	12/02/21	
o-Xylene	ND	0.0250	1	11/30/21	12/02/21	
p,m-Xylene	ND	0.0500	1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250	1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		107 %	70-130	11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	11/30/21	12/02/21	
Surrogate: Toluene-d8		96.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		107 %	70-130	11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	11/30/21	12/02/21	
Surrogate: Toluene-d8		96.5 %	70-130	11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: JL		Batch: 2149026
Diesel Range Organics (C10-C28)	133	25.0	1	11/30/21	11/30/21	
Oil Range Organics (C28-C36)	54.6	50.0	1	11/30/21	11/30/21	
Surrogate: n-Nonane		153 %	50-200	11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: IY		Batch: 2149012
Chloride	ND	20.0	1	11/30/21	12/01/21	



## Sample Data

	50	ample D	ala				
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 2-0001 Kindley				<b>Reported:</b> 12/6/2021 11:16:16AM
	F	EW-2 @ 3 ft					
		E111145-02					
Analyte	Result	Reporting Limit	Dilt	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Foluene	ND	0.0250		1	11/30/21	12/02/21	
-Xylene	ND	0.0250		1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		112 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		97.2 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		112 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		97.2 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149026
Diesel Range Organics (C10-C28)	ND	25.0		1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	ND	50.0		1	11/30/21	11/30/21	
urrogate: n-Nonane		153 %	50-200		11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149012
Chloride	ND	20.0		1	11/30/21	12/01/21	



## Sample Data

	56	ample D	ลเล				
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 2-0001 Kindley				<b>Reported:</b> 12/6/2021 11:16:16AM
	F	EW-3 @ 3 ft					
		E111145-03					
Analyte	Result	Reporting Limit	Dil	ution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst	*		Batch: 2149011
Volatile Organic Compounds by EPA 8260B	ND	0.0250		1	11/30/21	12/02/21	Batch: 2149011
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
-Xylene	ND	0.0250		1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
urrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		98.3 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
'urrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		102 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		98.3 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2149026
Diesel Range Organics (C10-C28)	1370	25.0		1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	538	50.0		1	11/30/21	11/30/21	
'urrogate: n-Nonane		172 %	50-200		11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2149012
Chloride	970	20.0		1	11/30/21	12/01/21	



## Sample Data

	3	ample D	ลเล				
Targa 12600 WCR 91 Midland TX, 79707	Project Name Project Numb Project Manag	er: 2110	21220 )2-0001 Kindley				<b>Reported:</b> 12/6/2021 11:16:16AM
	]	EW-4 @ 3 ft					
		E111145-04					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
o-Xylene	ND	0.0250		1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		97.0 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		97.3 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		97.0 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		97.3 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149026
Diesel Range Organics (C10-C28)	126	25.0		1	11/30/21	12/03/21	
Dil Range Organics (C28-C36)	152	50.0		1	11/30/21	12/03/21	
Gurrogate: n-Nonane		159 %	50-200		11/30/21	12/03/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149012
Chloride	557	20.0		1	11/30/21	12/01/21	



## Sample Data

	50	imple D	ata				
Targa	Project Name:		21220				
12600 WCR 91	Project Numbe		2-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:16:16AM
	E	W-5 @ 1 ft					
		E111145-05					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
o-Xylene	ND	0.0250		1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		111 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		98.7 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		98.5 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		111 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		98.7 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		98.5 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	JL		Batch: 2149026
Diesel Range Organics (C10-C28)	64.4	25.0		1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	ND	50.0		1	11/30/21	11/30/21	
Surrogate: n-Nonane		134 %	50-200		11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	IY		Batch: 2149012
Chloride	323	20.0		1	11/30/21	12/01/21	



## Sample Data

	52	ample D	ลเล				
Targa 12600 WCR 91	Project Name:		21220 02-0001				Reported:
Midland TX, 79707	Project Numbe Project Manag		Kindley				Reported: 12/6/2021 11:16:16AM
	Tiojeet Manag	ci. Jeli	Killuley				12/0/2021 11:10:10/10
	E	EW-6 @ 3 ft					
		E111145-06					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
oluene	ND	0.0250		1	11/30/21	12/02/21	
-Xylene	ND	0.0250		1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		103 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		96.7 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
urrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		96.7 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2149026
Diesel Range Organics (C10-C28)	303	25.0		1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	144	50.0		1	11/30/21	11/30/21	
Surrogate: n-Nonane		131 %	50-200		11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2149012
Chloride	585	40.0		2	11/30/21	12/01/21	



## Sample Data

	56	ample D	ala				
Targa 12600 WCR 91 Midland TX, 79707	Project Name: Project Numbe Project Manag	er: 2110	21220 02-0001 Kindley				<b>Reported:</b> 12/6/2021 11:16:16AM
	E	W-7 @ 3 ft					
		E111145-07					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
oluene	ND	0.0250		1	11/30/21	12/02/21	
-Xylene	ND	0.0250		1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		99.1 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		97.7 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
'urrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
'urrogate: 1,2-Dichloroethane-d4		99.1 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		97.7 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149026
Diesel Range Organics (C10-C28)	1720	25.0		1	11/30/21	11/30/21	
Dil Range Organics (C28-C36)	587	50.0		1	11/30/21	11/30/21	
urrogate: n-Nonane		127 %	50-200		11/30/21	11/30/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149012
Chloride	182	20.0		1	11/30/21	12/01/21	



## Sample Data

		imple D	uu				
Targa	Project Name:	TR-	21220				
12600 WCR 91	Project Numbe		02-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley				12/6/2021 11:16:16AM
	E	W-8 @ 3 ft					
		E111145-08					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
p-Xylene	ND	0.0250		1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		109 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		98.6 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		109 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		98.6 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: ЛL		Batch: 2149026
Diesel Range Organics (C10-C28)	163	25.0		1	11/30/21	12/03/21	
Dil Range Organics (C28-C36)	116	50.0		1	11/30/21	12/03/21	
Surrogate: n-Nonane		126 %	50-200		11/30/21	12/03/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2149012
Chloride	241	20.0		1	11/30/21	12/01/21	



## Sample Data

	Da.	imple D	ata				
Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Numbe		2-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:16:16AM
	Е	W-9 @ 1 ft					
	]	E111145-09					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
o-Xylene	ND	0.0250		1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		103 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		99.6 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		103 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		99.6 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	Л		Batch: 2149026
Diesel Range Organics (C10-C28)	297	25.0		1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	165	50.0		1	11/30/21	12/01/21	
urrogate: n-Nonane		132 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149012
Chloride	44.2	20.0		1	11/30/21	12/01/21	



## Sample Data

		imple D					
Targa	Project Name:		21220				
12600 WCR 91	Project Number		2-0001				Reported:
Midland TX, 79707	Project Manage	er: Jeff	Kindley				12/6/2021 11:16:16AM
	EB	BH-10 @ 1 f	t				
	]	E111145-10					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
-Xylene	ND	0.0250		1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Total Xylenes	ND	0.0250		1	11/30/21	12/02/21	
urrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		105 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8	!	95.4 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
urrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		105 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		95.4 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2149026
Diesel Range Organics (C10-C28)	ND	25.0		1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	ND	50.0		1	11/30/21	12/01/21	
urrogate: n-Nonane		128 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149012
Chloride	ND	20.0		1	11/30/21	12/01/21	



## Sample Data

	Sa	ample D	ata				
Targa 12600 WCR 91	Project Name: Project Numbe		21220 02-0001				Reported:
Midland TX, 79707	Project Manage		Kindley				12/6/2021 11:16:16AM
	EI	BH-11 @ 3 f	t				
		E111145-11					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: R	KS		Batch: 2149011
Benzene	ND	0.0250	1	1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250	1	1	11/30/21	12/02/21	
oluene	ND	0.0250	1	1	11/30/21	12/02/21	
-Xylene	ND	0.0250	1	1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500	1	l	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250	1	1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		95.6 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: R	KS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		108 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		95.6 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	Ĺ		Batch: 2149026
Diesel Range Organics (C10-C28)	31.2	25.0	1	1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	ND	50.0	1	1	11/30/21	12/01/21	
Surrogate: n-Nonane		139 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: Γ	Y		Batch: 2149012
Chloride	959	20.0	1	1	11/30/21	12/01/21	



## Sample Data

	50	ample D	ala				
Targa 12600 WCR 91	Project Name: Project Numbe	er: 2110	21220 02-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley				12/6/2021 11:16:16AM
	F	EBH-12 3 ft					
		E111145-12					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
o-Xylene	ND	0.0250		1	11/30/21	12/02/21	
,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/30/21	12/02/21	
urrogate: 1,2-Dichloroethane-d4		95.8 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		97.9 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		106 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130		11/30/21	12/02/21	
urrogate: Toluene-d8		97.9 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	Л		Batch: 2149026
Diesel Range Organics (C10-C28)	239	25.0		1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	172	50.0		1	11/30/21	12/01/21	
urrogate: n-Nonane		138 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2149012
Chloride	408	20.0		1	11/30/21	12/01/21	



## Sample Data

	56	ample D	ata				
Targa	Project Name:	TR-2	21220				
12600 WCR 91	Project Numbe		02-0001				Reported:
Midland TX, 79707	Project Manag	er: Jeff	Kindley				12/6/2021 11:16:16AM
	EI	BH-13 @ 3 f	t				
		E111145-13					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Benzene	ND	0.0250		1	11/30/21	12/02/21	
Ethylbenzene	ND	0.0250		1	11/30/21	12/02/21	
Toluene	ND	0.0250		1	11/30/21	12/02/21	
p-Xylene	ND	0.0250		1	11/30/21	12/02/21	
o,m-Xylene	ND	0.0500		1	11/30/21	12/02/21	
Fotal Xylenes	ND	0.0250		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		98.8 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2149011
Gasoline Range Organics (C6-C10)	ND	20.0		1	11/30/21	12/02/21	
Surrogate: Bromofluorobenzene		107 %	70-130		11/30/21	12/02/21	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130		11/30/21	12/02/21	
Surrogate: Toluene-d8		98.8 %	70-130		11/30/21	12/02/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	JL		Batch: 2149026
Diesel Range Organics (C10-C28)	154	25.0		1	11/30/21	12/01/21	
Dil Range Organics (C28-C36)	93.1	50.0		1	11/30/21	12/01/21	
Surrogate: n-Nonane		141 %	50-200		11/30/21	12/01/21	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	IY		Batch: 2149012
Chloride	352	20.0		1	11/30/21	12/01/21	



# QC Summary Data

		<u> </u>		J					
Targa		Project Name:	TR	R-21220					Reported:
12600 WCR 91		Project Number:	21	102-0001					
Midland TX, 79707		Project Manager:	Jet	f Kindley					12/6/2021 11:16:16AM
,	V	olatile Organic		-	DA 87601	>			
	•	ofathe Ofganit	Compor		A 02001	)			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 (2149011-BLK1)						I	Prepared: 1	1/30/21 Ai	nalyzed: 12/02/21
Benzene	ND	0.0250							-
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.529		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.477		0.500		95.3	70-130			
LCS (2149011-BS1)						I	Prepared: 1	1/30/21 Ai	nalyzed: 12/02/21
Benzene	2.71	0.0250	2.50		108	70-130			
Ethylbenzene	2.55	0.0250	2.50		102	70-130			
Toluene	2.60	0.0250	2.50		104	70-130			
o-Xylene	2.42	0.0250	2.50		96.9	70-130			
p,m-Xylene	5.13	0.0500	5.00		103	70-130			
Total Xylenes	7.55	0.0250	7.50		101	70-130			
Surrogate: Bromofluorobenzene	0.524		0.500		105	70 120			
Surrogate: 1,2-Dichloroethane-d4	0.524		0.500		105	70-130			
Surroguie. 1,2-Dienioroeinane-u+	0.324		0.500		98.8	70-130 70-130			
Surrogate: Toluene-d8									
Surrogate: Toluene-d8	0.494		0.500		98.8	70-130 70-130	Prepared: 1	1/30/21 Ai	nalyzed: 12/02/21
Surrogate: Toluene-d8 LCS Dup (2149011-BSD1)	0.494	0.0250	0.500		98.8	70-130 70-130	10.3	23	nalyzed: 12/02/21
Surrogate: Toluene-d8 LCS Dup (2149011-BSD1) Benzene	0.494 0.495 2.45 2.34	0.0250 0.0250	0.500 0.500 2.50 2.50		98.8 99.0 97.8 93.6	70-130 70-130 H 70-130 70-130	10.3 8.49	23 27	nalyzed: 12/02/21
Surrogate: Toluene-d8 LCS Dup (2149011-BSD1) Benzene Ethylbenzene	0.494 0.495 2.45 2.34 2.36		0.500 0.500 2.50 2.50 2.50		98.8 99.0 97.8 93.6 94.3	70-130 70-130 F 70-130 70-130 70-130 70-130	10.3 8.49 9.76	23 27 24	nalyzed: 12/02/21
Surrogate: Toluene-d8 LCS Dup (2149011-BSD1) Benzene Ethylbenzene Toluene	0.494 0.495 2.45 2.34 2.36 2.22	0.0250 0.0250 0.0250	0.500 0.500 2.50 2.50 2.50 2.50		98.8 99.0 97.8 93.6 94.3 88.7	70-130 70-130 F 70-130 70-130 70-130 70-130	10.3 8.49 9.76 8.81	23 27 24 27	nalyzed: 12/02/21
Surrogate: Toluene-d8 LCS Dup (2149011-BSD1) Benzene Ethylbenzene Toluene o-Xylene	0.494 0.495 2.45 2.34 2.36 2.22 4.72	0.0250 0.0250 0.0250 0.0500	0.500 0.500 2.50 2.50 2.50 2.50 2.50 5.00		98.8 99.0 97.8 93.6 94.3 88.7 94.3	70-130 70-130 T0-130 70-130 70-130 70-130 70-130 70-130	10.3 8.49 9.76 8.81 8.41	23 27 24 27 27	nalyzed: 12/02/21
Surrogate: Toluene-d8 LCS Dup (2149011-BSD1) Benzene Ethylbenzene Toluene o-Xylene p,m-Xylene	0.494 0.495 2.45 2.34 2.36 2.22	0.0250 0.0250 0.0250	0.500 0.500 2.50 2.50 2.50 2.50		98.8 99.0 97.8 93.6 94.3 88.7	70-130 70-130 F 70-130 70-130 70-130 70-130	10.3 8.49 9.76 8.81	23 27 24 27	nalyzed: 12/02/21
Surrogate: Toluene-d8 LCS Dup (2149011-BSD1) Benzene Ethylbenzene Toluene p.m-Xylene p.m-Xylene Total Xylenes	0.494 0.495 2.45 2.34 2.36 2.22 4.72	0.0250 0.0250 0.0250 0.0500	0.500 0.500 2.50 2.50 2.50 2.50 2.50 5.00		98.8 99.0 97.8 93.6 94.3 88.7 94.3	70-130 70-130 T0-130 70-130 70-130 70-130 70-130 70-130	10.3 8.49 9.76 8.81 8.41	23 27 24 27 27	nalyzed: 12/02/21
°	0.494 0.495 2.45 2.34 2.36 2.22 4.72 6.94	0.0250 0.0250 0.0250 0.0500	0.500 0.500 2.50 2.50 2.50 2.50 5.00 7.50		98.8 99.0 97.8 93.6 94.3 88.7 94.3 92.5	70-130 70-130 T0-130 70-130 70-130 70-130 70-130 70-130	10.3 8.49 9.76 8.81 8.41	23 27 24 27 27	nalyzed: 12/02/21



## QC Summary Data

		QC D	umma	in y Data	а				
Targa 12600 WCR 91		Project Name: Project Number:		R-21220					Reported:
Midland TX, 79707		Project Manager	: Je	ff Kindley					12/6/2021 11:16:16AM
	No	nhalogenated (	Organics	by EPA 80	15D - G	RO			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 (2149011-BLK1)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.529		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.477		0.500		95.3	70-130			
LCS (2149011-BS2)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Gasoline Range Organics (C6-C10)	47.9	20.0	50.0		95.8	70-130			
Surrogate: Bromofluorobenzene	0.526		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.485		0.500		96.9	70-130			
LCS Dup (2149011-BSD2)							Prepared: 1	1/30/21 A	nalyzed: 12/02/21
Gasoline Range Organics (C6-C10)	48.9	20.0	50.0		97.8	70-130	2.11	20	
Surrogate: Bromofluorobenzene	0.529		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.3	70-130			
Surrogate: Toluene-d8	0.495		0.500		98.9	70-130			



## QC Summary Data

		QU D		in y Data					
Targa 12600 WCR 91		Project Name: Project Number:		R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager:	Je	eff Kindley					12/6/2021 11:16:16AM
	Nonh	alogenated Org	anics by	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 (2149026-BLK1)							Prepared: 1	1/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	63.9		50.0		128	50-200			
LCS (2149026-BS1)							Prepared: 1	1/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	578	25.0	500		116	38-132			
Surrogate: n-Nonane	62.8		50.0		126	50-200			
Matrix Spike (2149026-MS1)				Source:	E111145-0	)1	Prepared: 1	1/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	840	25.0	500	133	141	38-132			M2
Surrogate: n-Nonane	76.6		50.0		153	50-200			
Matrix Spike Dup (2149026-MSD1)				Source:	E111145-0	)1	Prepared: 1	1/30/21	Analyzed: 11/30/21
Diesel Range Organics (C10-C28)	811	25.0	500	133	136	38-132	3.54	20	M2
Surrogate: n-Nonane	73.0		50.0		146	50-200			



## **QC Summary Data**

		$\mathbf{x} \in \mathbf{z}$							
Targa 12600 WCR 91		Project Name: Project Number:		°R-21220 1102-0001					Reported:
Midland TX, 79707		Project Manager:	J	eff Kindley					12/6/2021 11:16:16A
		Anions l	by EPA	300.0/9056A	4				Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPE Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2149012-BLK1)							Prepared:	11/30/21	Analyzed: 12/01/21
Chloride	ND	20.0							
LCS (2149012-BS1)							Prepared:	11/30/21	Analyzed: 12/01/21
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2149012-MS1)				Source:	E111145-0	1	Prepared:	11/30/21	Analyzed: 12/01/21
Chloride	257	20.0	250	ND	103	80-120			
Matrix Spike Dup (2149012-MSD1)				Source:	E111145-0	1	Prepared:	11/30/21	Analyzed: 12/01/21
Chloride	258	20.0	250	ND	103	80-120	0.238	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.



	2 children	, and 1 (over	
Targa	Project Name:	TR-21220	
12600 WCR 91	Project Number:	21102-0001	Reported:
Midland TX, 79707	Project Manager:	Jeff Kindley	12/06/21 11:16

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

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

Project Information

Received by OCD: 12/10/2021 1:49:35 PM

Client:	Targa Re	sources			100	Bill To														TAT EPA Program				
Project:	TR-212					ention: <u>Targa Resourc</u>	<u>es</u>		WO#				Num			1D 2D 3D Standard						SDWA		
	Manager:					dress:		EI	111	45				2 A					X			DODA		
Address	: 1260 te, Zip N	0 WCR 91			the second se	<u>/, State, Zij Monument, N</u> one:	M	-				Analy I	/sis ar	nd Me	ethoo			<u> </u>				RCRA		
	432-230-0		1X		and the second second	ail: jaustin@targaresou		6	>												State			
	jeffreykir		eandigs.co	om		5-942-7435	ices.com	801	RO b				0			-			N	N CO	UT AZ	ТХ		
Report o		-1.6				<u>5127155</u>		O by	0/0	21B	etals	ter	300			MN	ř			<				
Time	Date	Matrix	No. of	Sample ID			Lab	DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0		Σ	BGDOC	S			<u>.                                    </u>	Remarks			
Sampled	Sampled	WIGUIX	Containers	Sample ID			Number	DR(	GR( 801	вте	TCL	Pair	Chl	RCI	NORM	BGI	BGDOC				Remarks			
10:51	11/23/21	Soil	1		1	EW-1 @ 1 ft	1		x	x			x											
10:53	11/23/21	Soil	1			EW-2 @ 3 ft	2		x	х			x											
10:54	11/23/21		52 			EW-3 @ 3 ft			-				-											
10.54	22 . 325	Soil	1				3		х	x			х											
10:56	11/23/21	Soil	1		1	EW-4 @ 3 ft	Ц		x	х			х											
10:57	11/23/21	Soil	1		1	EW-5 @ 1 ft	5		x	х			x											
10:58	11/23/21	Soil	1			EW-6 @ 3 ft	6		x	x			x											
10:59	11/23/21	Soil	1		1	EW-7 @ 3 ft	7		x	x			x											
11:00	11/23/21			EW-8 @ 3 ft			at application																	
	11/22/24	Soil	1			2	8		x	х			X											
11:02	11/23/21	Soil	1		I	EW-9 @ 1 ft	9		х	х			х											
11:03	11/23/21	Soil	1		E	BH-10 @ 1 ft	10		x	х			x											
I, (field sam	pler), attest 1	to the validit	y and auther	nticity of this sa	mple. I am awa	ire that tampering with or intentio															they are samp	ed or		
				I may be ground			mgel M.	edi	1	۲		receive	ed pack	ed in ice	atana	25 X				c on subse	equent days.			
Relinquish	ed by: (Sigr	10	Date	24/21	me	Received by: (Signature)	Date	21	Time	15	-	Deer		l on i		$\sim$	N Y	e On	iy					
Relinouth	et by: (Sigr	milly	Date		me	Received by: (Signature)	Date.	2	Time	13		Rece	elved	ioni	ce:	C								
D	2)		11.3		10:30	RIGUE	11/30	51		):3	$\cap$	T1				T2			<u>T3</u>					
Relinquish	ed)by: Sigr	nature)	Date		me	Received by: (Signature)	Date	6	Time	-0			A	1	_,	1			_ 10					
C	-0	>										AVG	i Ten	np °C	L	+								
Sample Ma	trix: <b>S</b> - Soil, <b>S</b>	Sd - Solid, Sg	- Sludge, A -	Aqueous, <b>O</b> - O	)ther	_	Containe	r Typ	e: g - i	glass,	<b>p</b> - p	ooly/p	olastic	c, ag -	amb	er gla	iss, v	- VOA	1					
						other arrangements are made.											nt exp	ense.	The rep	ort for t	he analysis	of the		
	ples is appl	licable only	to those sa	amples receive	ed by the labo	ratory with this COC. The liabi	ity of the laboratory	is limi	ted to	the a	mour	nt paic	d for c	on the	repor					ir				

Release Project Information

Received by OCD: 12/10/2021 1:49:35 PM

Client	Targa Re	sources			22.5	Bill To			ab Us	se Or	nly		An Sh			TA	EPA P	rogram			
Projec						ntion: Targa Resources		Lab	WO	ŧ			Num			1D	2D	3D	Standard	CWA	SDWA
Projec	Manager:	Jeff Kind	dley		Addr			E	111	4F		and the second second	-	1-00					х		
	s: 1260				City,	<u>State, Zij Monument, NM</u>						Analy	ysis ai	nd Me	thoc	4					RCRA
	ate, Zip 🛛		Тх		Phor			-													
Phone	432-230-		100		Emai	I: jaustin@targaresource	s.com	115	β											State	
Email:		ndley@de	eandigs.c	om	575-9	942-7435		oy 8(	ORO		s	10	0.0			WN	25.51		NM CO	UT AZ	TX
Repor	due by:							Q	RO/	0211	leta	ilter	le 3(				х		×		
Time Sample	Date Sampled	Matrix	No. of Containers	Sample ID			Lab Numbe	THE DRO/ORO by 8015	GRO/DRO/ORO by 8015	BTEX 8021B	TCLP Metals	Paint Filter	Chloride 300.0	RCI	NORM	BGDOC	BGDOC			Remarks	
11:0	11/23/21	Soil	1		EBI	H-11 @ 3 ft	11		x	x			x								
11:0	11/23/21	Soil	1		E	3H-12 3 ft	12		x	x			x								
11:0	11/23/21	Soil	1		EBI	H-13 @ 3 ft	13	N. W.S.	x	x			x								
							- M.														
									$\square$												
									$\square$												
						14-13 + 14 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1															
												-									
							1.10														
N 23	38 JE71			enticity of this sampled and the sampled of the sampled of the second seco		that tampering with or intentionally . Sampled by: $\Delta \eta$		sample		'n,									ceived on ice the dates than 6 °C on sub		led or
Relinqu	shed by: (Sig	11	Date	24)21 Time	e	Received by: (Signature)	) Date	4.21	Time	15	-						b Us	se On	ly		i angelle
Roliff	My TY	nu	Date	1		Received by: (Signature)	Date		Time			Reco	eivec	l on io	.e:	C					
T T	shed by: (Sig	mature)	11.		05:30	A LINE A	11/3	Val		5:3	0	T1				T2			<u>T3</u>		
Reling	ished by: Sig	nature)	Date			Received by: (Signature)	Date	10	Time		5	11			-	12		6.1.80	_ 13		
liciniq		(arc)	10.000.000									AVG	G Ten	np °C	L	+					
Sample	Aatrix: S - Soil,	Sd - Solid, S	g - Sludge, A	- Aqueous, O - Othe	r		Contair	ner Typ	e:g-	glass,	, <b>p</b> - p	ooly/p	olasti	c, ag -	amb	er gla	ass, v	- VOA	N.		
Note:	amples are di	iscarded 30	days after	results are report	ed unless ot	her arrangements are made. Ha	izardous sampl	es will	be ret	urned	to clie	ent or	dispo	sed of	at th	e clie	nt exp	ense.		the analysis	of the
						atory with this COC. The liability of										rt.					

## **Envirotech Analytical Laboratory**

#### Sample Receipt Checklist (SRC)

lient:	Targa D	ate Received:	11/30/21	10:30	Work Order ID:	E111145
Phone:	4322300920 D	ate Logged In:	11/30/21	10:50	Logged In By:	Alexa Michaels
Email:		Due Date:	12/03/21	17:00 (3 day TAT)		
Chain o	of Custody (COC)					
1. Does	the sample ID match the COC?		Yes			
2. Does	the number of samples per sampling site location match	the COC	Yes			
3. Were	samples dropped off by client or carrier?		Yes	Carrier: F	edEx	
4. Was th	he COC complete, i.e., signatures, dates/times, requested	d analyses?	Yes			
5. Were	all samples received within holding time? Note: Analysis, such as pH which should be conducted in th i.e, 15 minute hold time, are not included in this disucssion.		Yes		Commen	ts/Resolution
<u>Sample</u>	<u>Turn Around Time (TAT)</u>				<b>A 1 1 1 1 1</b>	
6. Did th	he COC indicate standard TAT, or Expedited TAT?		Yes		Sample #6 container wa	as received broken
<u>Sample</u>	Cooler					
7. Was a	a sample cooler received?		Yes			
8. If yes	, was cooler received in good condition?		Yes			
9. Was t	he sample(s) received intact, i.e., not broken?		No			
10. Were	e custody/security seals present?		No			
11. If ye	es, were custody/security seals intact?		NA			
12. Was t	the sample received on ice? If yes, the recorded temp is 4°C, i.e Note: Thermal preservation is not required, if samples are re minutes of sampling		Yes			
13. If no	visible ice, record the temperature. Actual sample ter	mperature: 4°	С			
	Container	·				
	aqueous VOC samples present?		No			
	VOC samples collected in VOA Vials?		NA			
	he head space less than 6-8 mm (pea sized or less)?		NA			
	a trip blank (TB) included for VOC analyses?		NA			
	non-VOC samples collected in the correct containers?		Yes			
	e appropriate volume/weight or number of sample container	s collected?	Yes			
Field La	abel					
20. Were	e field sample labels filled out with the minimum inform	nation:				
	Sample ID?		Yes			
	Date/Time Collected?		Yes	L		
	Collectors name?		Yes			
	<u>Preservation</u> s the COC or field labels indicate the samples were prese	erved?	No			
	sample(s) correctly preserved?		NA			
	b filteration required and/or requested for dissolved meta	als?	No			
	nase Sample Matrix		110			
	s the sample have more than one phase, i.e., multiphase?	,	No			
	es, does the COC specify which phase(s) is to be analyze		NA			
	tract Laboratory		11/1			
	samples required to get sent to a subcontract laboratory?	?	No			
					214	
29. Was	a subcontract laboratory specified by the client and if so	o who?	NA	Subcontract Lab	: NA	

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



envirotech Inc.

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

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

District III

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

District IV

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

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

CONDITIONS

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	66337
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

CONDITION			
Created By	Condition	Condition Date	
chensley	With DTW approximately 40 ft bgs. The OCD request delineation of the following locations SBH-44, SBH-48, SBH-50 to depth of 10ft by 01/28/2022. Please provide those lab data results to chad.hensley@state.nm.us.	1/7/2022	
chensley	chensley Extension to 3/15/2022 granted provided lab data is sent to reviewer showing TPH does not exceed the depth requested.		

CONDITIONS

Action 66337