Form C-141
Page 6

State of New Mexico
Oil Conservation Division

| | |
|---|---|
| Incident ID | |
| District RP | |
| Facility ID | |
| Application ID | nApp2125935727 |

# Closure

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

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

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

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

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

☒ Description of remediation activities

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

Printed Name: Chris Price — Title: Area Manager

Signature: _____ Date: 03/15/2022

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

**OCD Only**

Received by: Chad Hensley Date: 03/17/2022

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

Closure Approved by: _____ Date: 03/17/2022

Printed Name: Chad Hensley Title: Environmental Specialist Advanced

12600 WEST CO RD 91

MIDLAND, TX 79707

OFFICE: 432.653.4203

# REMEDIAL ACTIVITIES AND SITE CLOSURE REPORT

TARGA MIDSTREAM SERVICES, LLC

BV CULP RELEASE

LEA COUNTY, NM

NMOCD #: nAPP2125935727

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March 11, 2022

Targa Midstream Services, LLC

Attn: Mr. J. T. Austin

P.O. Box 67

Monument, New Mexico 88265

Re: **Remedial Activities and Site Closure Report**

**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 Activities and Site Closure Report to Targa Midstream Services, LLC (Targa) documenting remediation activities at the B V Culp Release (Site). The condensate and natural gas 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 caused by corrosion on the pipeline, resulting in a release of condensate and natural gas at the site.

According to the initial C-141, 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 resulting in a net loss of 0.0 bbls condensate and 0.12 Mcf natural gas, respectively. However, the initial C-141 was revised with the amount of condensate recovered being 0 bbls for a net loss of 7 bbls. 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 below ground surface (bgs). See Appendix B for the NMOSE water well depth near the site. In addition, according to the Bureau of Land Management (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 did 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) 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 Delineation 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 a depth 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, all the TPH concentrations were above the NMOCD standards of 100 mg/Kg at three (3) ft 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 Chemistry Table 1 for initial delineation analytical results. Laboratory reports containing analytical methods, results, and chain-of-custody documents are included in Appendix C.

## 5. 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 three stockpiles and placed on plastic at an adjacent pad and north of the release awaiting analytical results and final disposal at the landfill.

On November 23, 2021, after initial excavation activities at the site, a total of one hundred-thirty (130) bottom hole and wall samples were field screened for TPH and chlorides

utilizing a photoionization detector PID) and Exstik II Conductivitiy/Salinity meter. The samples were collected within two hundred (200) square ft of each other and after field screening, submitted to the laboratory 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 release source. 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 samples.

After additional excavation along the perimeter walls and to a depth of 4 ft bgs, the areas which exceeded the initial chlorides and TPH laboratory analysis from November 23, 2021, were resampled and field screened utilizing a PID meter and Quantab Low Range (30 to 600 ppm) chloride titration kits. Based on low field chloride titration results and PID readings, the North, East and West walls (NW, NE, NW) and bottom holes (NBH, EBH, WBH) with select South wall and bottom hole samples submitted for laboratory analysis of TPH and chlorides. Based on the analytical results, all North wall samples (NW-1A @ 3 ft through NW-9A @ 3 ft) were non detect for TPH. Chloride sample NW-5A @ 3 ft was below NMOCD standards with a concentration of 250 mg/Kg, while all North bottom hole samples (NBH-10A through NBH-13A) ranged from non-detect for all samples to 36.2 mg/Kg for soil sample NBH-12 @ 3 ft. Analytical results for all West wall samples (WW-1A @ 3 ft to WW-16A @ 3 ft) were non detect for all TPH samples with exception of soil sample WW-1A @ 3 ft with a result of 40.3 mg/Kg. Chloride concentrations were 91.2 mg/Kg for soil sample WW-7A @ 3 ft and 81.3 mg/Kg for soil sample WW-10A @ 3 ft. All West bottom hole samples (WBH-17 @ 4 ft through WBH-24 @ 4 ft) were non detect for all TPH analysis. Analytical results for all East wall samples (EW-1A @ 2 ft, EW-3A @ 3 ft, EW-4A @ 3 ft, EW-6A @ 3 ft, EW-7A @ 3 ft, EW-8A @ 3 ft and EW-9A @ 4 ft) were non detect for all TPH analysis, while soil sample EW-3A @ 3 ft had a TPH concentration of 30.6 mg/Kg. Sample EW-3A @ 3 ft had a chloride concentration of 224 mg/Kg. East bottom hole samples EBH-12 @ 4 ft and EBH-13 @ 4 ft had TPH concentrations non

detect, while EBH-11 @ 4 ft had a chloride concentration of 246 mg/Kg. Analytical results for South wall samples (SW-10A @ 3 ft through SW-21A @ 3 ft) were non detect for TPH, while chlorides ranged from 71.3 mg/Kg in soil sample SW-17A @ 3 ft to 490 mg/Kg in soil sample SW-16A @ 3 ft. Analytical results for South bottom samples (SBH-33 @ 4 ft through SBH-38 @ 4 ft, SBH-44 @ 4 ft through SBH-47 @ 4ft, SBH-48 @ 4 ft, SBH-49 @ 4 ft, SBH-54 @ 4 ft, SBH-57 @ 4 ft, SBH-59 @ 4 ft, SBH-64 @ 4 ft through SBH-70 @ 4 ft, SBH-72 @ 4 ft and SBH-75 @ 4 ft) were non detect for TPH for all samples with the exception of SBH-64 @ 4 ft with a concentration of 41.1 mg/Kg. Of the samples analyzed for chlorides all were below the NMOCD standard of 600 mg/Kg, with the exception of SBH-49 @ 4 ft with a concentration of 726 mg/Kg. See Appendix D for Site Photographs.

In an email dated January 7, 2022, the NMOCD requested samples be collected and analyzed at 10 ft. bgs at SBH-44, SBH-48, and for SBH-50 and submitted for laboratory analysis of TPH. Soil sample SBH-50 was already excavated to a depth of 16 ft, so a sample was collected and submitted at that depth. All three samples were non detect for TPH. Additionally, SBH-50 was further analyzed for chlorides with a concentration of 431 mg/Kg. See Appendix E for NMOCD email request.

To complete delineation and remediation near the release area, additional excavation extending to depths ranging from five (5) ft bgs to fifteen (15) ft bgs was completed in the southern section of the release. After completion of the excavation and based on low field PID reading and chloride analysis screening, the site was sampled between February 14 through 17, 2022 for TPH and select samples for chlorides. Based on the analytical results, South wall samples (SW-22 @ 3 ft through SW-26 @ 3 ft) were non detect for all TPH, and were below NMOCD standards of 600 mg/Kg chlorides for all samples ranging from 312 mg/Kg for soil sample SW-26 @ 3 ft to 599 mg/Kg for soil sample SW-22 @ 3 ft. Analytical results for South bottom samples (SBH-29 @ 15 ft through SBH-32 @ 15 ft, SBH-39 @ 15 ft through SBH-41 @ 15 ft, SBH-43 @ 6 ft, SBH-49 @ 5 ft, SBH-51 @ 6 ft through SBH-53 @ 6 ft, SBH-55 @ 7 ft, SBH-56 @ 7 ft, SBH-61 @ 6 ft through SBH-63 @ 6 ft, SBH-71 @ 6 ft, SBH-73 @ 6 ft, SBH-77 @ 6 ft, SBH-79 @ 7 ft, and SBH-80 @ 5 ft) were non detect for TPH for all samples analyzed. The

chloride results were below the NMOCD standard of 600 mg/Kg with concentrations ranging from 139 mg/Kg for soil sample SBH-73 @ 6 ft to 356 mg/Kg for soil sample SBH-61 @ 6 ft.

On February 18 and 19, 2022, composite wall samples (Pit NW @ 9 ft, Pit SW @ 9 ft, Pit EW @ 9 ft, and Pit WW @ 8 ft) within the fifteen (15) foot deep excavation were collected based on a 200 square foot grid and submitted for laboratory analysis of chlorides, BTEX, and TPH analysis. Analytical results show TPH, benzene, and BTEX concentrations below the NMOCD standards for all four (4) wall samples with chlorides below NMOCD standards for soil samples Pit NW @ 9' and Pit EW @ 8 ft. Chloride concentrations exceeded the NMOCD standard for Pit SW @ 9 ft and Pit WW @ 9 ft with results of 2,820 mg/Kg and 946 mg/Kg, respectively.

**6. Soil Disposal and Backfill Activities**

Between February 7, 2022, and March 15, 2022, Dean was onsite to remove the hydrocarbon/chloride impacted soils from the site and complete backfilling activities. Approximately 5,688 cubic yards of impacted soil was transported offsite for disposal at C&C land farm in Monument, New Mexico. Backfill material of clean caliche was brought in from off-site pit and the excavation brought up to within six (6) inches of the surface and capped with clean topsoil. The site was then recontoured to match surrounding topography. The site will be reseeded with approved New Mexico State Land seed mix during the rainy season between April and June 2022.

**7. NMOCD Correspondence and Closure Request.**

On December 13, 2022, Targa submitted a *Remedial Action Plan and Extension Request* to the NMOCD detailing activities to date and requesting an extension of the deadline for remediation. In an email dated January 20, 2022, the NMOCD granted Targa the extension until March 15, 2022. See attached email in Appendix E.

During remediation activities, a historic former drill pit from the adjacent Apache NMGSAU #510 well API # 30-025-09882 was encountered to the west and south of the main release area and abutting well pad. Field chloride screening results detected a rise in chlorides as the excavation was extended both south and west towards the historical former drill pit

with visual observations of drilling mud encountered in both directions as seen in photographs 11 and 12 in Appendix D. Final laboratory chloride analysis from the southern and western wall samples (Pit SW @ 9 ft and Pit WW @ 9 ft) based on a 200 ft composite grid were above the NMOCD standards of 600 mg/Kg with results of 2,820 mg/Kg and 946 mg/Kg, respectively. Samples Pit SW @ 9 ft and Pit WW @ 9 ft were collected and sampled to replace SW-27 and SW-28, and SW-1 through SW-6, respectively. See aerial photographs in Appendix F showing the pit location relative to site excavation.

On March 9, 2022, in a conversation between Ms. Sylwia Reynolds of Targa and Mr. Chad Hensley of the NMOCD, Targa reiterated they are a pipeline company and not a producer. Therefore, the encountered drilling muds and elevated chlorides, which were increasing both south and west towards the adjacent pit, is likely from the adjacent Apache production well and not Targa's pipeline.

With the exception of the chlorides remaining in Pit SW and Pit WW adjacent and abutting the former Apache drill pit, all other constituents of concern were below the NMOCD guidelines for the release which occurred on September 27, 2021. Targa has sufficiently remediated the pipeline release in accordance with applicable regulations, and respectfully requests the NMOCD close the site. See Final C-141 form attached to front of this report.

If you have any questions, or if additional information is needed, please feel free to contact Jennifer Pérez (email: jenniferperez@deandigs.com, cell: 432.664-3166).

Sincerely,

**Jeffrey Kindley, PG.**
Senior Project Manager

**Jennifer Pérez, P.G.**
Professional Geologist

# TABLES

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**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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| AH-1 @ Surface | 11/10/21 | Surf | Grab | Soil | <0.0250 | <0.0250 | 0.027 | 1.359 | 1.386 | 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 @ 1 ft | 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 |
| 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

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| NW-1 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 257 | <20.0 | 142 | 142 | 83.3 | 225.3 |
| NW-1A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| NW-2 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 512 | <40.0 | 151 | 151 | 187 | 338 |
| NW-2A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| NW-3 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 48.7 | <20.0 | 88.1 | 88.1 | 138 | 226.1 |
| NW-3A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.00 | <50.0 |
| NW-4 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 221 | <20.0 | 866 | 866 | 397 | 1,263 |
| NW-4A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| NW-5 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 759 | <40.0 | 196 | 196 | 353 | 549 |
| NW-5A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| NW-6 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 299 | <20.0 | 978 | 978 | 494 | 1,472 |
| NW-6A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| NW-7 @ 3 ft | 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-7A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| NW-8 @ 3 ft | 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-8A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| NW-9 @ 3 ft | 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 |
| NW-9A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-10A @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-11A @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-12A @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | 36.2 | 36.2 | <50.0 | 36.2 |

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Received by OCD: 3/15/2022 2:23:45 PM

**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| 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 |
| NBH-13A @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-1A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | 40.3 | 40.3 | <50.0 | 40.3 |
| 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-2A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <40.0 | <25.0 | <40.0 | <50.0 | <50.0 |
| 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-3A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-4A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-5A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <40.0 | <25.0 | <40.0 | <50.0 | <50.0 |
| 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-6A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-7A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 91.2 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-8A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-9A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-10A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 81.3 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |
| WW-11A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation 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-12A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-13A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-14A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <40.0 | <25.0 | <40.0 | <50.0 | <50.0 |
| 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-15A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |
| WW-16A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-17 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-18 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-19 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-20 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-21 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-22 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-23 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| 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 |
| WBH-24 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 1,520 | <20.0 | 125 | 125 | 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-7 @ 3 ft | 02/21/22 | 3 ft | Comp | Soil | - | - | - | - | - | 181 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-8 @ 3 ft | 02/21/22 | 3 ft | Comp | Soil | - | - | - | - | - | 172 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-9 @ 3 ft | 02/21/22 | 3 ft | Comp | Soil | - | - | - | - | - | 160 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-10A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 282 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |
| SW-11A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 254 | - | - | - | - | - |
| 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-12A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 90.7 | <40.0 | <25.0 | <40.0 | <50.0 | <50.0 |
| 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 | <50.0 | 38.6 |
| SW-13A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 77.3 | - | - | - | - | - |
| SW-14 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 829 | <40.0 | 157 | 157 | 88.9 | 245.9 |
| SW-14A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 233 | <20.0 | 46.3 | 46.3 | <50.0 | <50.0 |

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| SW-15 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 2,360 | <40.0 | 214 | 214 | 120 | 334 |
| SW-15A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 381 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SW-16 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 954 | <20.0 | 130 | 130 | 79.4 | 209.4 |
| SW-16A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 490 | <40.0 | <25.0 | <40.0 | <50.0 | <50.0 |
| SW-17 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 901 | <20.0 | 388 | 388 | 217 | 605 |
| SW-17A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 71.3 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SW-18 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 2,160 | <20.0 | 517 | 517 | 278.0 | 795 |
| SW-18A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 81.4 | <40.0 | <25.0 | <40.0 | <50.0 | <50.0 |
| SW-19 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 1,070 | <20.0 | 935 | 935 | 462.0 | 1,397 |
| SW-19A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SW-20 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 1,120 | <20.0 | 563 | 563 | 307.0 | 870 |
| SW-20A @ 3 ft | 01/13/22 | 3 ft | Comp | Soil | - | - | - | - | - | 242 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SW-21 @ 3 ft | 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-21A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 259 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 | 02/14/22 | 3 ft | Comp | Soil | - | - | - | - | - | 599 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SW-23 @ 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-23 @ 3 ft | 02/14/22 | 3 ft | Comp | Soil | - | - | - | - | - | 444 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 | 141.0 | 356 |
| SW-24 @ 3 ft | 02/14/22 | 3 ft | Comp | Soil | - | - | - | - | - | 299 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-25 @ 3 ft | 02/14/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-26 @ 3 ft | 02/14/22 | 3 ft | Comp | Soil | - | - | - | - | - | 312 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| 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-29 @ 15 ft | 02/17/22 | 15 ft | Comp | Soil | - | - | - | - | - | 242 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-30 @ 15 ft | 02/17/22 | 15 ft | Comp | Soil | - | - | - | - | - | 231 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-31 @ 15 ft | 02/17/22 | 15 ft | Comp | Soil | - | - | - | - | - | 240 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-32 @ 15 ft | 02/17/22 | 15 ft | Comp | Soil | - | - | - | - | - | 249 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-33 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 254 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-34 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 213 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |
| SBH-35 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 216 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SBH-36 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 1,100 | <40.0 | 246 | 246 | 134 | 380 |
| SBH-36 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 171 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SBH-37 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 1,280 | <40.0 | 189 | 189 | 120 | 309 |
| SBH-37 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 238 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SBH-38 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 1,050 | <40.0 | 820 | 820 | 404 | 1,224 |
| SBH-38 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 282 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SBH-39 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 1,280 | <40.0 | 1,080 | 1,080 | 642 | 1,722 |
| SBH-39 @ 15 ft | 02/17/22 | 15 ft | Comp | Soil | - | - | - | - | - | 351 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SBH-40 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 1,290 | <40.0 | 583 | 583 | 378 | 961 |

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| SBH-40 @ 15 ft | 02/17/22 | 15 ft | Comp | Soil | - | - | - | - | - | 248 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-41 @ 15 ft | 02/17/22 | 15 ft | Comp | Soil | - | - | - | - | - | 296 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-42 @ 6 ft | 02/17/22 | 6 ft | Comp | Soil | - | - | - | - | - | 349 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-43 @ 6 ft | 02/17/22 | 6 ft | Comp | Soil | - | - | - | - | - | 261 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-44 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 350 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SBH-44 @ 10 ft | 01/07/22 | 10 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-45 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-46 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 195 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-47 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 226 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-48 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 188 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SBH-48 @ 10 ft | 01/07/22 | 10 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-49 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 726 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| SBH-49 @ 5 ft | 02/14/22 | 5 ft | Comp | Soil | - | - | - | - | - | 145 | - | - | - | - | - |
| 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-50 @ 16 ft | 01/07/22 | 16 ft | Comp | Soil | - | - | - | - | - | 431 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| SBH-51 @ 6 ft | 02/15/22 | 6 ft | Comp | Soil | - | - | - | - | - | 186 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-52 @ 6 ft | 02/15/22 | 6 ft | Comp | Soil | - | - | - | - | - | 298 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-53 @ 6 ft | 02/15/22 | 6 ft | Comp | Soil | - | - | - | - | - | 193 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-54 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 514 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-55@ 7 ft | 02/14/22 | 7 ft | Comp | Soil | - | - | - | - | - | 199 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-56 @ 7 ft | 02/14/22 | 7 ft | Comp | Soil | - | - | - | - | - | 256 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-57 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 301 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-59 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 219 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |
| 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-61 @ 6 ft | 02/15/22 | 6 ft | Comp | Soil | - | - | - | - | - | 356 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-62 @ 6 ft | 02/15/22 | 6 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 | 128 | 90.7 | 218.7 |
| SBH-63 @ 6 ft | 02/15/22 | 6 ft | Comp | Soil | - | - | - | - | - | 245 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-64 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | 41.1 | 41.1 | <50.0 | 41.1 |

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**Chemistry Table 2**

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**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| 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-65 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 237 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-66 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-67 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 576 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-68 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-69 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 280 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-70 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-71 @ 6 ft | 02/14/22 | 6 ft | Comp | Soil | - | - | - | - | - | 161 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-72 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-73 @ 6 ft | 02/15/22 | 6 ft | Comp | Soil | - | - | - | - | - | 139 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-75 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 266 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-77 @ 6 ft | 02/15/22 | 6 ft | Comp | Soil | - | - | - | - | - | 216 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| 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-79 @ 7 ft | 02/14/22 | 7 ft | Comp | Soil | - | - | - | - | - | 194 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |
| SBH-80 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| Pit NW @ 9 ft | 02/21/22 | 9 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 210 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| Pit SW @ 9 ft | 02/18/22 | 9 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 2,820 | <40.0 | <25.0 | <40.0 | 58 | 58 |
| Pit WW @ 9 ft | 02/18/22 | 9 ft | Comp | Soil | <0.0500 | <0.0500 | <0.0500 | <0.100 | <0.0500 | 946 | <40.0 | 25.9 | 25.9 | <50.0 | 25.9 |
| Pit EW @ 8 ft | 02/17/22 | 8 ft | Comp | Soil | <0.0250 | <0.0250 | <0.00250 | <0.0500 | <0.,0250 | 301 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-1A @ 2 ft | 01/07/22 | 2 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 @ 3 ft | 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-3A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | 224 | <20.0 | 30.6 | 30.6 | <50.0 | 30.6 |
| EW-4 @ 3 ft | 11/23/21 | 3 ft | Comp | Soil | <0.0250 | <0.0250 | <0.0250 | <0.0500 | <0.0250 | 557 | <20.0 | 126 | 126 | 152 | 278 |
| EW-4A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| EW-5 @ 1 ft | 11/23/21 | 1 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-6A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-7A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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-8A @ 3 ft | 01/07/22 | 3 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |
| EW-9A @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |

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**Chemistry Table 2**

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

**Targa Resources**

**JV 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) |
| **NMOCD Recommended Remediation Action Level** | | | | | **10** | **-** | **-** | **-** | **50** | **600** | **-** | **-** | **-** | **-** | **100** |
| EBH-10 @ 1 ft | 11/23/21 | 1 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-11 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | 246 | - | - | - | - | - |
| 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-12 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |
| 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 |
| EBH-13 @ 4 ft | 01/07/22 | 4 ft | Comp | Soil | - | - | - | - | - | - | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 |

Exceeds NMOCD Level

Area exceeds NMOCD guidelines but abuts former oil well drill pit and left in-situ.

# FIGURES

Figure 1
Site Location Map
Targa Resources
BV Culp Remediation
TR-21220
GPS: 32.64446, -103.288150

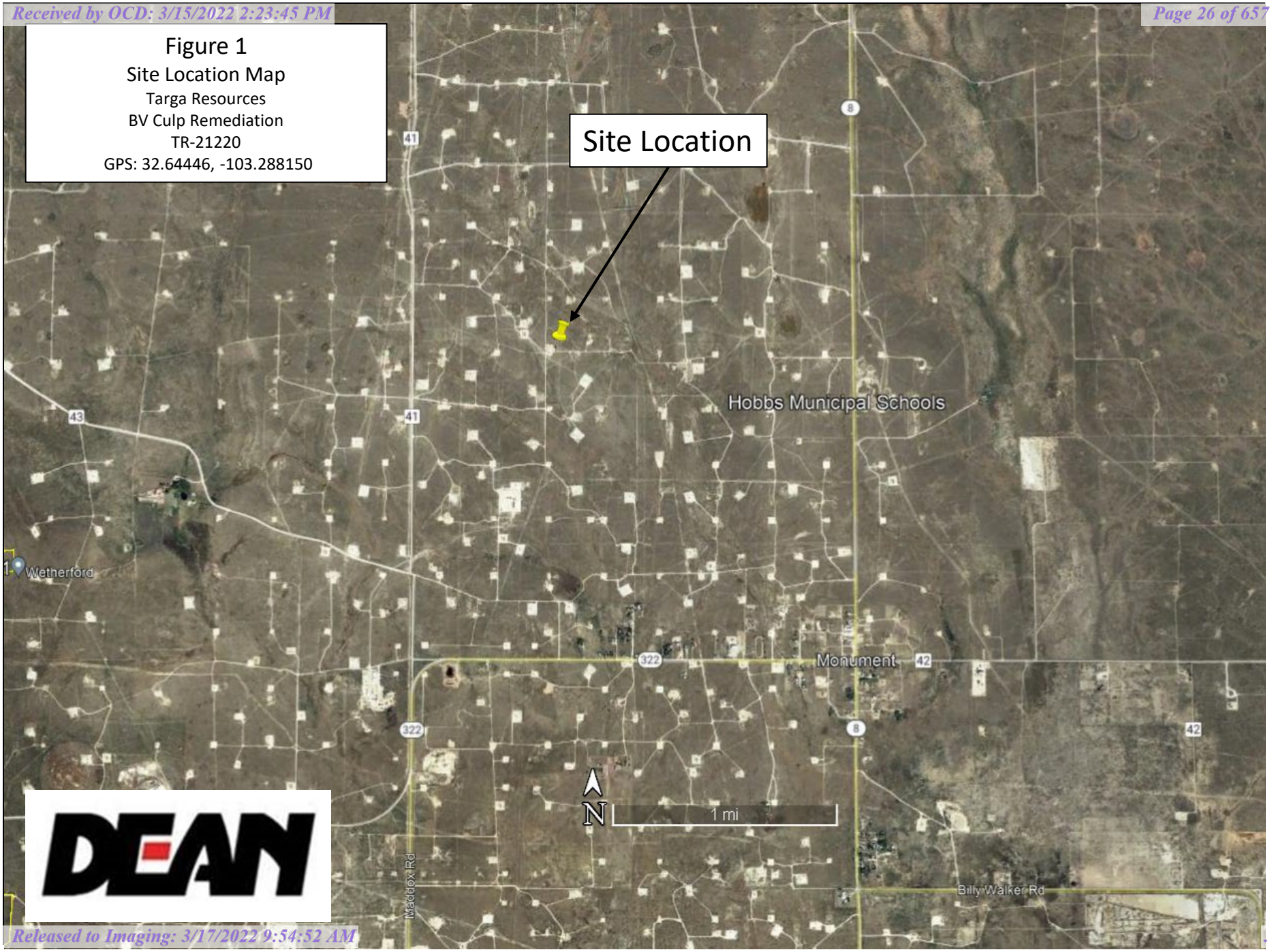


Figure 2

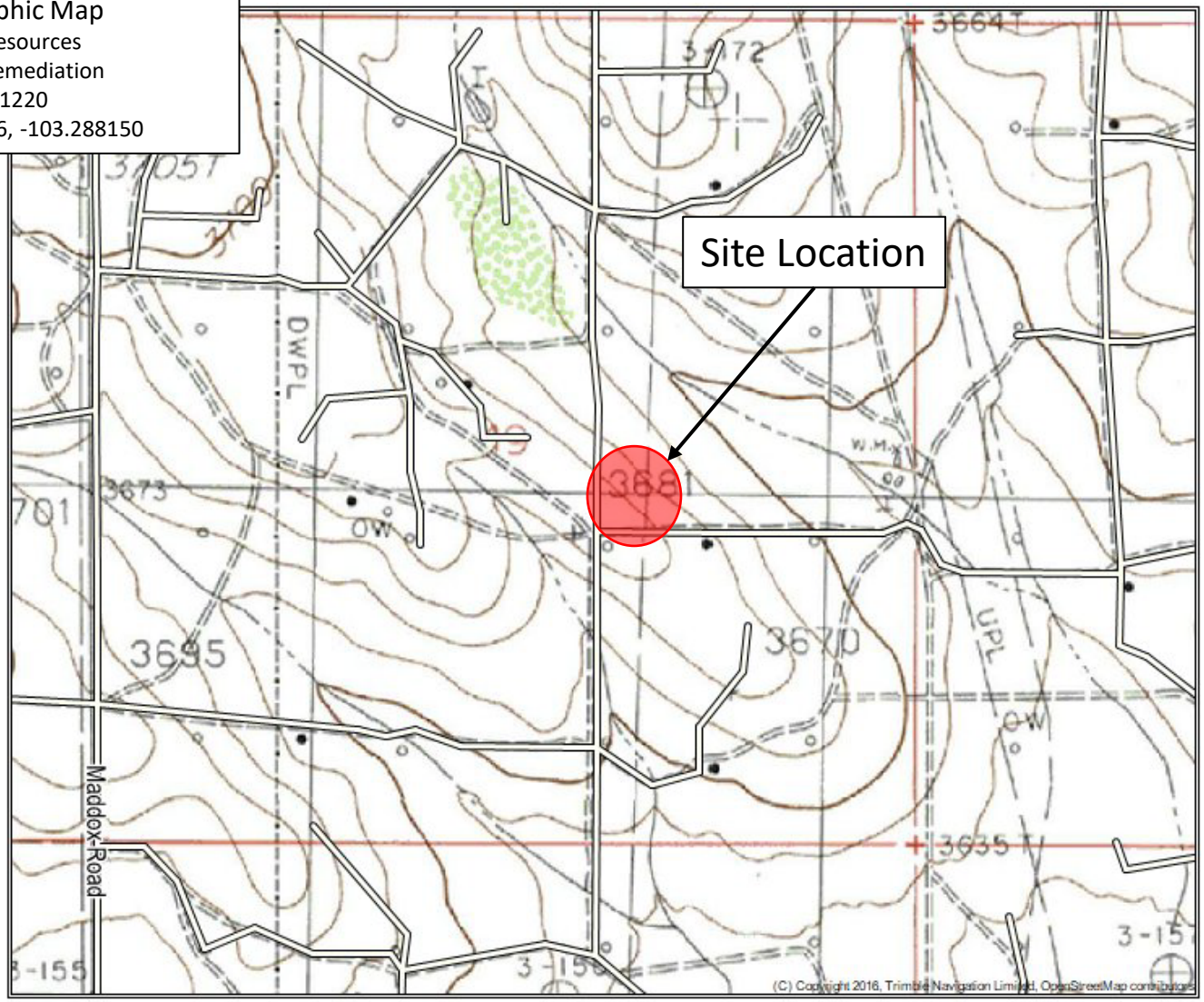
Topographic Map

Targa Resources

BV Culp Remediation

TR-21220

GPS: 32.64446, -103.288150




SCALE 1:12000

0 1000 2000 3000 4000

Feet

DEAN

Figure 3

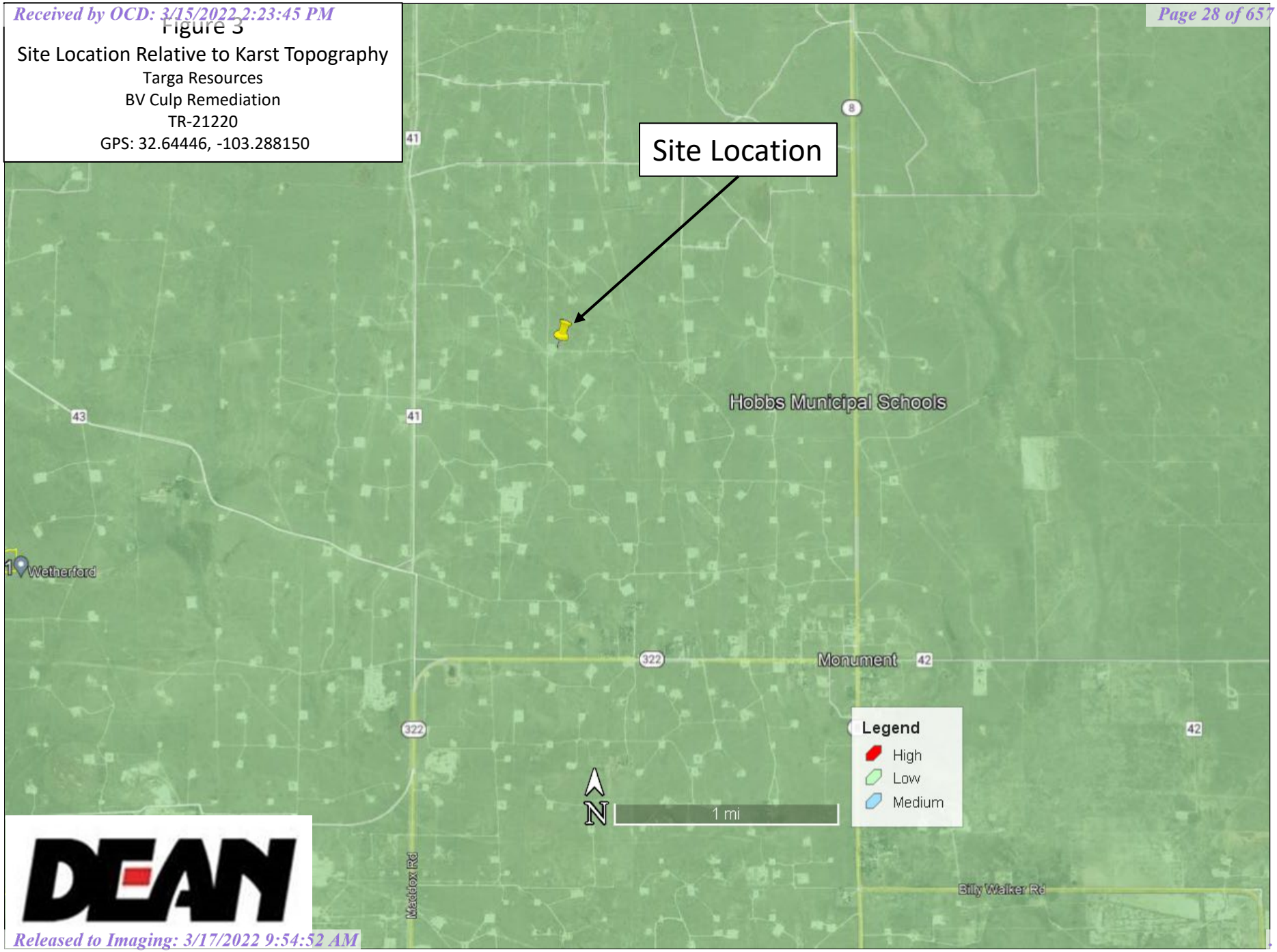
Site Location Relative to Karst Topography

Targa Resources

BV Culp Remediation

TR-21220

GPS: 32.64446, -103.288150



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Figure 4

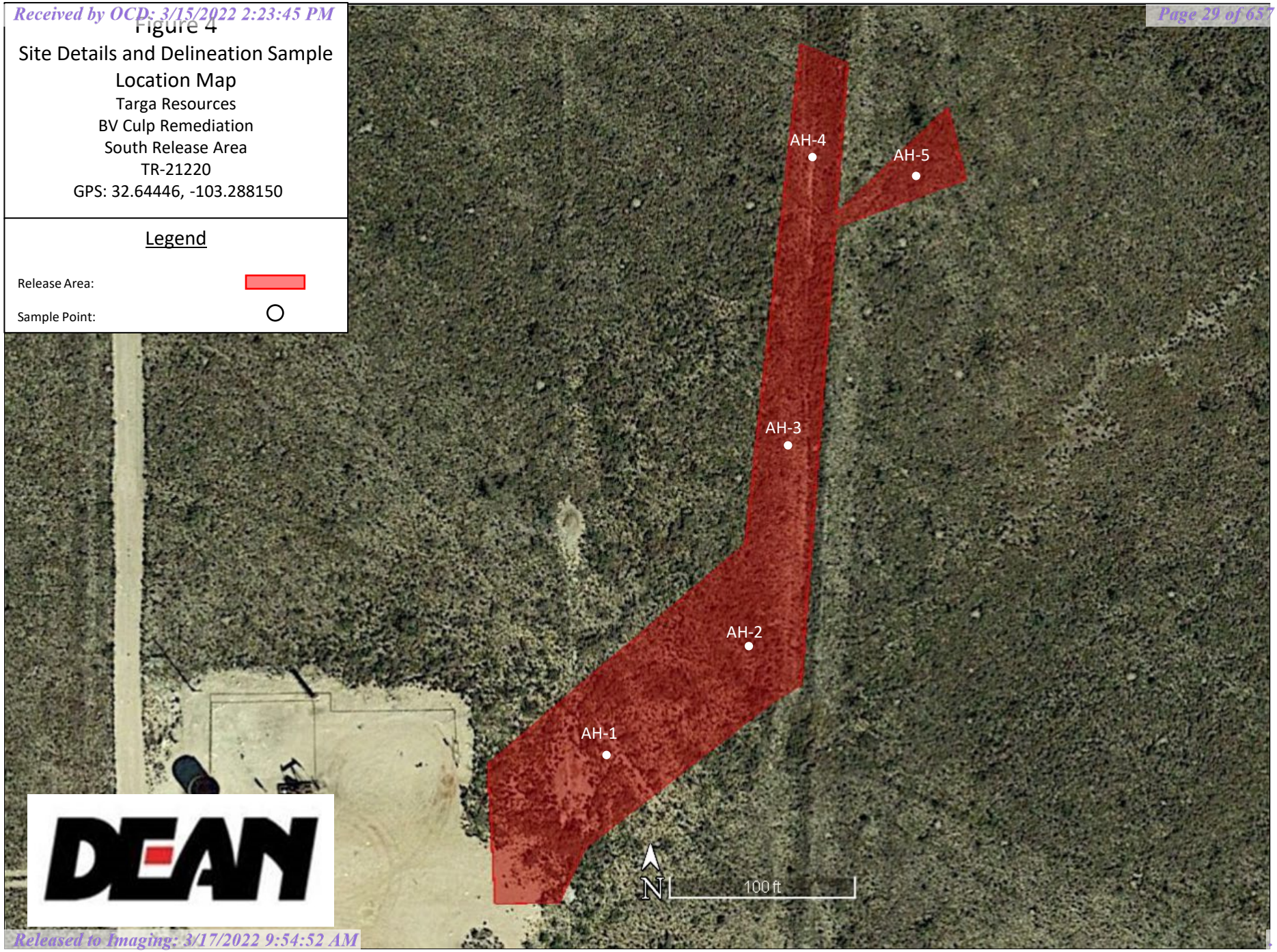
Site Details and Delineation Sample Location Map

Targa Resources
BV Culp Remediation
South Release Area
TR-21220
GPS: 32.64446, -103.288150

Legend

Release Area:

Sample Point:




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Figure 5

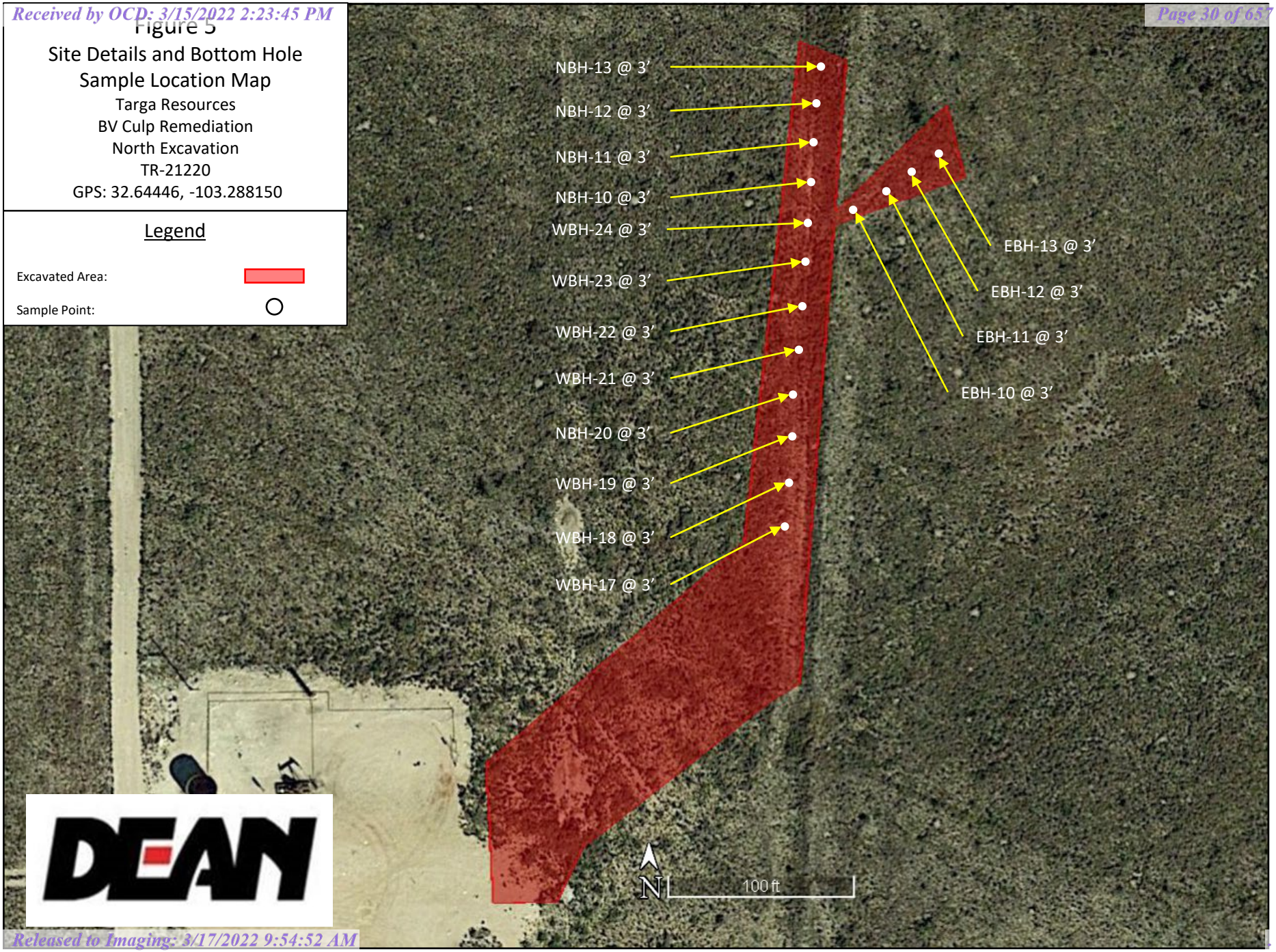
Site Details and Bottom Hole Sample Location Map

Targa Resources
BV Culp Remediation
North Excavation
TR-21220
GPS: 32.64446, -103.288150

Legend

Excavated Area:

Sample Point:




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Figure 6

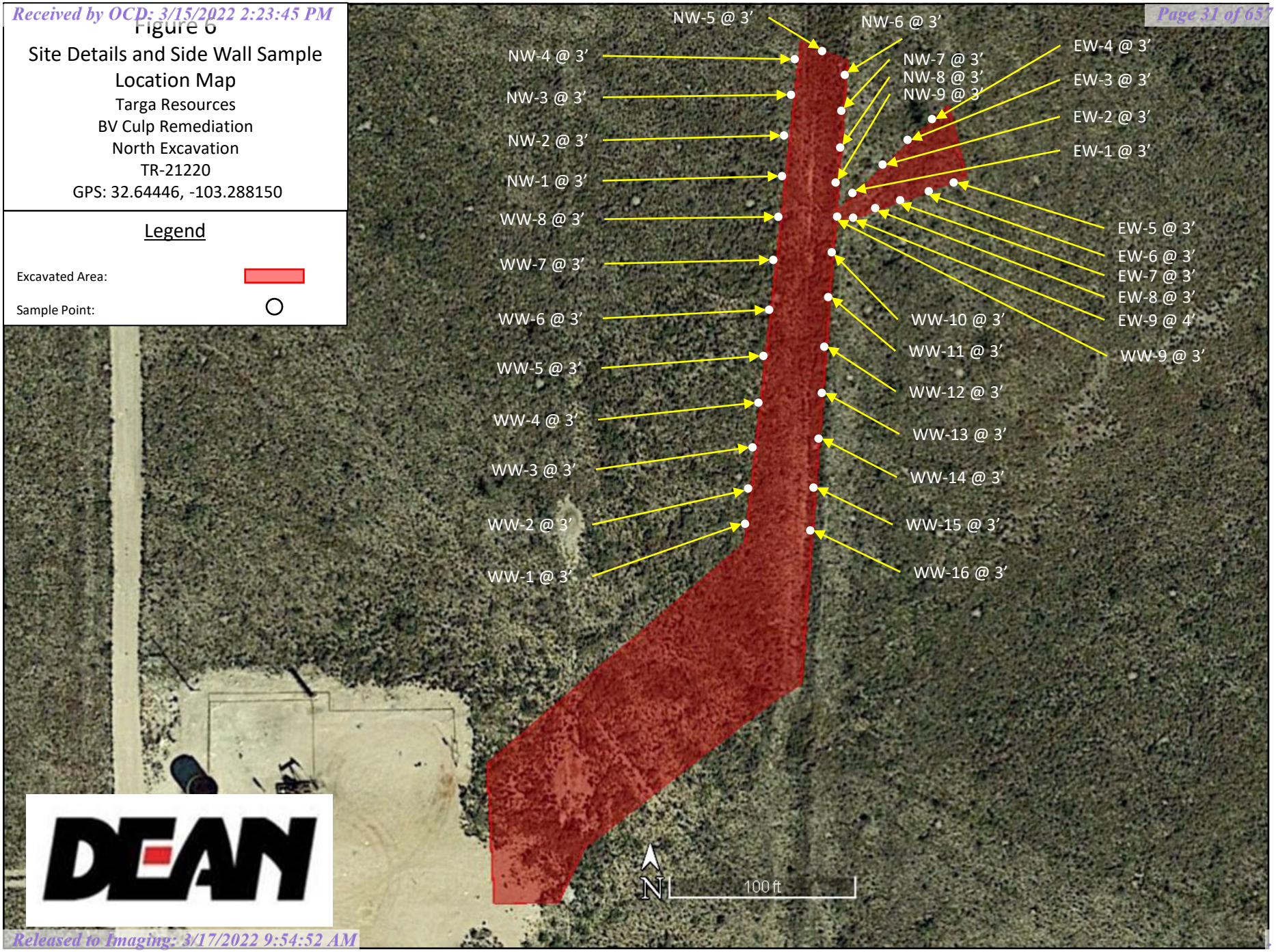
Site Details and Side Wall Sample Location Map

Targa Resources
BV Culp Remediation
North Excavation
TR-21220
GPS: 32.64446, -103.288150

Legend

Excavated Area:

Sample Point:




DEAN

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Figure 7

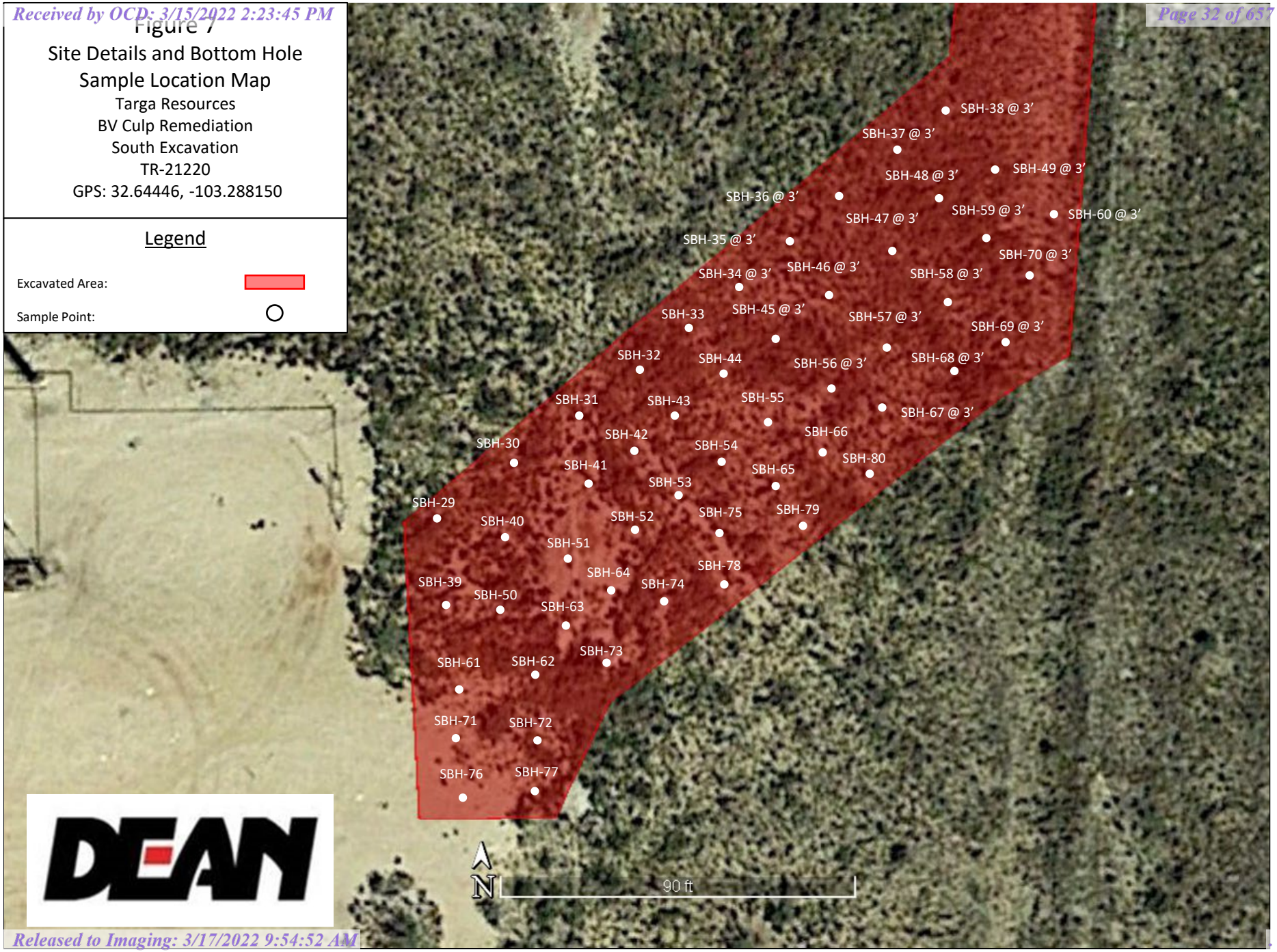
# Site Details and Bottom Hole Sample Location Map

Targa Resources
BV Culp Remediation
South Excavation
TR-21220
GPS: 32.64446, -103.288150

## Legend

Excavated Area:

Sample Point:



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Figure 8

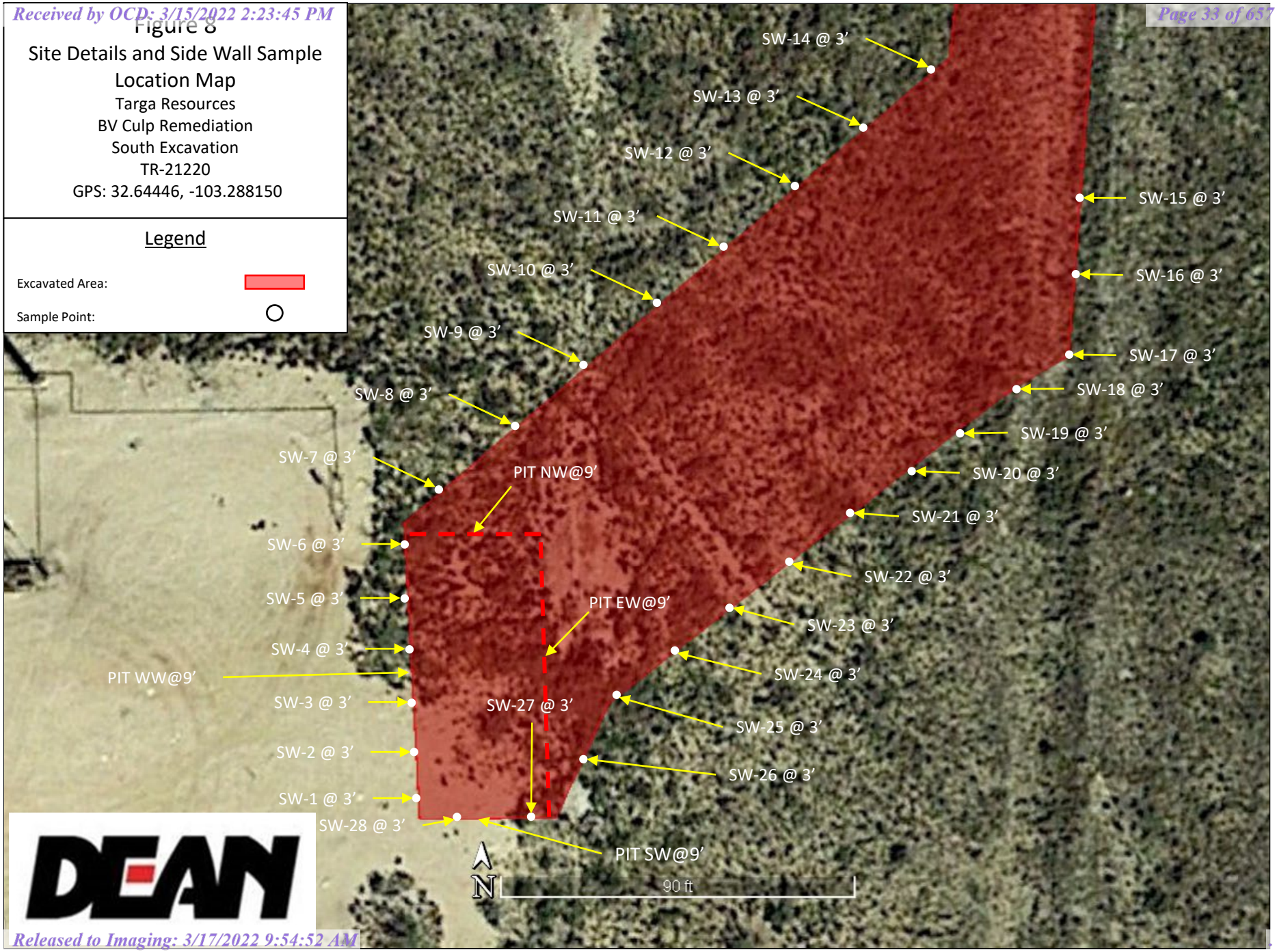
Site Details and Side Wall Sample Location Map

Targa Resources
BV Culp Remediation
South Excavation
TR-21220
GPS: 32.64446, -103.288150

Legend

Excavated Area:

Sample Point:




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# 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 *32.64446* Longitude *-103.28815*
*(NAD 83 in decimal degrees 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

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

| | | |
|---|---|---|
| ☐ Crude Oil | Volume Released (bbls) | Volume Recovered (bbls) |
| ☐ Produced Water | Volume Released (bbls) | Volume Recovered (bbls) |
| | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | ☐ Yes ☐ No |
| ☒ Condensate | Volume Released (bbls) *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
Page 2

State of New Mexico
Oil Conservation Division

| | |
|---|---|
| Incident ID | NRM2029542920 |
| District RP | |
| Facility ID | |
| Application ID | |

| | |
|---|---|
| Was this a major release as defined by 19.15.29.7(A) NMAC?<br><br>☐ Yes ☒ No | If YES, for what reason(s) does the responsible party consider this a major release? |
| If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? | |

## Initial Response

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

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

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

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

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

Printed Name: *Chris Price* Title: *Area Manager*

Signature: _____ Date: 9-27-21

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

**OCD Only**

Received by: _____ Date: _____

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 e of New Mexico
Page 5
Oil Conservation Division



| | |
|---|---|
| Incident ID | |
| District RP | |
| Facility ID | |
| Application ID | nApp2125935727 |

# Remediation Plan

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

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

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

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

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

Printed Name: Chris Price Title: Area Manager

Signature: Date: 1-7-22

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

**OCD Only**

Received by: Chad Hensley Date: 01/07/2022

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

Signature: Chad Hensley Date: 01/07/2022

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# APPENDIX B
# NMOSE WATER WELL DEPTH

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*New Mexico Office of the State Engineer*

# Point of Diversion Summary

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

| Well Tag | POD Number | Q64 | Q16 | Q4 | Sec | Tws | Rng | X | Y |
|---|---|---|---|---|---|---|---|---|---|
| | L 10277 | 2 | 2 | 4 | 19 | 19S | 37E | 661020 | 3613219* |

**Driller License:** 208 **Driller Company:** VAN NOY, W.L.

**Driller Name:** VAN NOY, W.L.

**Drill Start Date:** 07/08/1992 **Drill Finish Date:** 07/10/1992 **Plug Date:**

**Log File Date:** 07/24/1992 **PCW Rcv Date:** **Source:** Shallow

**Pump Type:** **Pipe Discharge Size:** **Estimated Yield:**

**Casing Size:** 5.00 **Depth Well:** 70 feet **Depth Water:** 40 feet

| Water Bearing Stratifications: | Top | Bottom | Description |
|---|---|---|---|
| | 40 | 70 | Other/Unknown |

| Casing Perforations: | Top | Bottom |
|---|---|---|
| | 25 | 65 |

***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.



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Released to Imaging: 3/17/2022 9:54:52 AM

# APPENDIX C
# LABORATORY ANALYTICAL REPORTS

# APPENDIX D
# PHOTOGRAPHIC DOCUMENTATION

| Photograph No 1. | |
|---|---|
| Date: November 9, 2021 | Direction: West |
| Description: View of release area. | |



| Photograph No 2. | |
|---|---|
| Date: November 10, 2021 | Direction: North |
| Description: View of excavation adjacent to northern natural gas line. | |



| Photograph No 3. | |
|---|---|
| Date: November 15, 2021 | Direction: Northeast |
| Description: View of excavation northeast of initial release. | |



| Photograph No 4. | |
|---|---|
| Date: November 18, 2021 | Direction: East |
| Description: View of excavation adjacent to initial release. | |



| Photograph No 5. | |
|---|---|
| Date: February 7, 2022 | Direction: Southwest |
| Description: View of excavation around adjacent pipeline. | |



| Photograph No 6. | |
|---|---|
| Date: February 8, 2022 | Direction: South |
| Description: View of excavation adjacent to initial release. | |



| Photograph No 7. | |
|---|---|
| Date: February 10, 2022 | Direction: North |
| Description: Backfilling of north section of excavation. | |



| Photograph No 8. | |
|---|---|
| Date: February 11, 2022 | Direction: Northeast |
| Description: View of backfilling of soils along north section of excavation. | |



| Photograph No 9. | |
|---|---|
| Date: February 14, 2022 | Direction: South |
| Description: Excavation around initial release to depth of 15 ft bgs. | |



| Photograph No 10. | |
|---|---|
| Date: February 14, 2022 | Direction: South |
| Description: Excavation around initial release. | |



| Photograph No 11. | |
|---|---|
| Date: February 14, 2022 | Direction: West |
| Description: Drilling muds from adjacent drill pit. | |



| Photograph No 12. | |
|---|---|
| Date: February 14, 2022 | Direction: South |
| Description: Drilling muds from adjacent drill pit. | |



| Photograph No 13. | |
|---|---|
| Date: February 25, 2022 | Direction: South |
| Description: Completed backfilling of north excavation with caliche and topsoil cap. | |



| Photograph No 14. | |
|---|---|
| Date: February 28, 2022 | Direction: East |
| Description: Backfilling with caliche base along adjacent pipeline. | |



| Photograph No 15. | |
|---|---|
| Date: March 14, 2022 | Direction: South |
| Description: Completed backfilling of north excavation with caliche and topsoil cap. | |



| Photograph No 16. | |
|---|---|
| Date: March 14, 2022 | Direction: Northwest |
| Description: Completed backfilling of main excavation release area. | |



# APPENDIX E
# NMOCD CORRESPONDENCE

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## Jeff Kindley

**From:** Jeff Kindley
**Sent:** Friday, January 7, 2022 10:10 AM
**To:** Reynolds, Sylwia A.; Austin, Joseph T.; Klein, Cindy S.
**Subject:** FW: BV Culp nAPP2125935727 NMOCD Request

**From:** Hensley, Chad, EMNRD <Chad.Hensley@state.nm.us>
**Sent:** Friday, January 7, 2022 9:17 AM
**To:** Jeff Kindley <jeffreykindley@deandigs.com>
**Subject:** BV Culp nAPP2125935727

Jeff,

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.

**Chad Hensley** • Environmental Science & Specialist
Environmental Bureau
EMNRD - Oil Conservation Division
811 First St. | Artesia, NM 88210
Office: 575.748.1283 | Cell: 575-703-1723
chad.hensley@state.nm.us
http://www.emnrd.state.nm.us/OCD/

Received by OCD: 3/15/2022 2:23:45 PM
Released to Imaging: 3/17/2022 9:54:52 AM

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## Jeff Kindley

**From:** Reynolds, Sylwia A. <sreynolds@targaresources.com>
**Sent:** Friday, March 4, 2022 10:38 AM
**To:** Jeff Kindley; Jennifer Perez
**Subject:** FW: [EXTERNAL] Targa Resources, incident ID (n#) nAPP2125935727, Delineation Laboratory Report

FYI.

Kind regards,

Sylwia Reynolds



**Sylwia Reynolds | Targa Resources | Senior Environmental Specialist**
Cell: (432) 310-8844 | sreynolds@targaresources.com

**From:** Hensley, Chad, EMNRD <Chad.Hensley@state.nm.us>
**Sent:** Thursday, January 20, 2022 10:47
**To:** Reynolds, Sylwia A. <sreynolds@targaresources.com>
**Cc:** Klein, Cindy S. <CynthiaKlein@targaresources.com>; Austin, Joseph T. <jaustin@targaresources.com>
**Subject:** RE: [EXTERNAL] Targa Resources, incident ID (n#) nAPP2125935727, Delineation Laboratory Report

Extension granted to 03/15/2022

Thank you,
Chad Hensley
Environmental Science & Specialist
575-703-1723
Chad.Hensley@state.nm.us

**New Mexico Energy, Minerals and Natural Resources Department**
1220 South St. Francis Drive
Santa Fe, NM 87505

**From:** Reynolds, Sylwia A. <sreynolds@targaresources.com>
**Sent:** Thursday, January 20, 2022 9:31 AM
**To:** Hensley, Chad, EMNRD <Chad.Hensley@state.nm.us>
**Cc:** Klein, Cynthia S. <cynthiaklein@targaresources.com>; Austin, Joseph T. <jaustin@targaresources.com>
**Subject:** [EXTERNAL] Targa Resources, incident ID (n#) nAPP2125935727, Delineation Laboratory Report

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

Good morning Mr. Hensley,



Received by OCD: 3/15/2022 2:23:45 PM
Released to Imaging: 3/17/2022 9:54:52 AM

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Please find attached laboratory report with results for requested TPH delineation for locations marked as SBH-44, SBH-48 and SBH-50. All three samples were below method detection limits for the three locations.

Please let me know if you have any questions. Thank you!

Kind regards,

Sylwia Reynolds



**Sylwia Reynolds | Targa Resources | Senior Environmental Specialist**
Cell: (432) 310-8844 | sreynolds@targaresources.com

**From:** OCDOnline@state.nm.us <OCDOnline@state.nm.us>
**Sent:** Friday, January 7, 2022 09:46
**To:** Austin, Joseph T. <jaustin@targaresources.com>
**Subject:** [EXTERNAL] The Oil Conservation Division (OCD) has approved the application, Application ID: 66337

CAUTION: This email originated from outside of Targa. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o Joseph Austin for TARGA MIDSTREAM SERVICES LLC),

The OCD has approved the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nAPP2125935727,
with the following conditions:

- **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.**
- **Extension to 3/15/2022 granted provided lab data is sent to reviewer showing TPH does not exceed the depth requested.**

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Chad Hensley
Environmental Science & Specialist
575-703-1723
Chad.Hensley@state.nm.us

**New Mexico Energy, Minerals and Natural Resources Department**
1220 South St. Francis Drive
Santa Fe, NM 87505



Received by OCD: 3/15/2022 2:23:45 PM

Released to Imaging: 3/17/2022 9:54:52 AM

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Received by OCD: 3/15/2022 2:23:45 PM



Released to Imaging: 3/17/2022 9:54:52 AM

# APPENDIX F
# AERIAL PHOTOGRAPHS

**BV Culp**

32.64446, -103.28815

Monument, NM 88265

Inquiry Number: 6858913.1

February 16, 2022

# The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Aerial Photo Decade Package

02/16/22

**Site Name:**

BV Culp
32.64446, -103.28815
Monument, NM 88265
EDR Inquiry # 6858913.1

**Client Name:**

Dean Services
12600 WCR 91
MIDLAND, TX 79707
Contact: Jeffrey Kindley

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

## Search Results:

| Year | Scale | Details | Source |
|---|---|---|---|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2011 | 1"=500' | Flight Year: 2011 | USDA/NAIP |
| 2006 | 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 1997 | 1"=500' | Acquisition Date: November 01, 1997 | USGS/DOQQ |
| 1986 | 1"=1000' | Flight Date: June 10, 1986 | USGS |
| 1983 | 1"=1000' | Flight Date: July 23, 1983 | USGS |
| 1975 | 1"=500' | Flight Date: January 14, 1975 | USGS |
| 1957 | 1"=500' | Flight Date: March 11, 1957 | USGS |

**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

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Release Point
Drill Pit
Onsite Oil Well
INQUIRY #: 6858913.1
YEAR: 2016
= 500'
N
EDR




INQUIRY #: 6858913.1

YEAR: 2011

= 500'

N

EDR



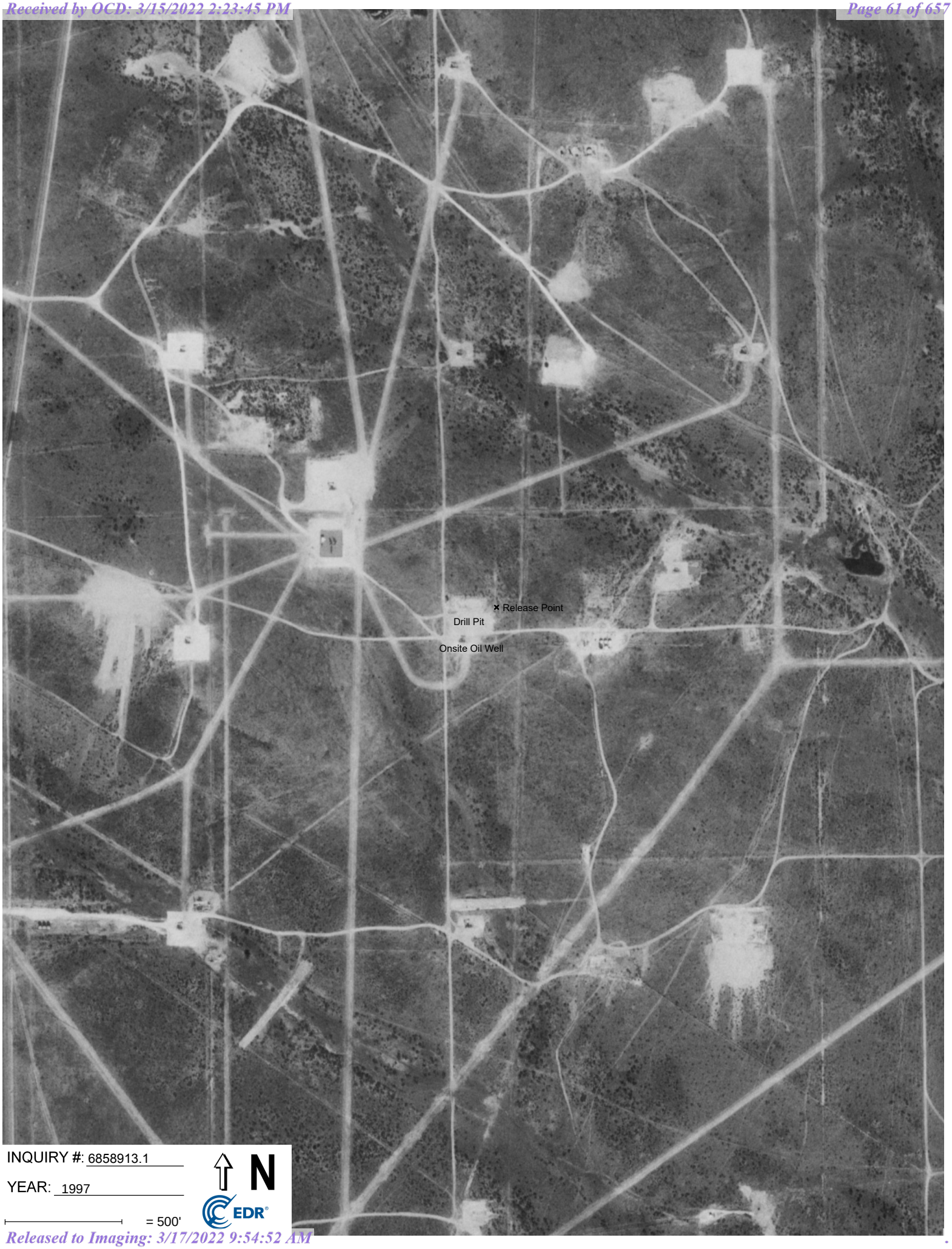

INQUIRY #: 6858913.1

YEAR: 2006

= 500'

N

EDR



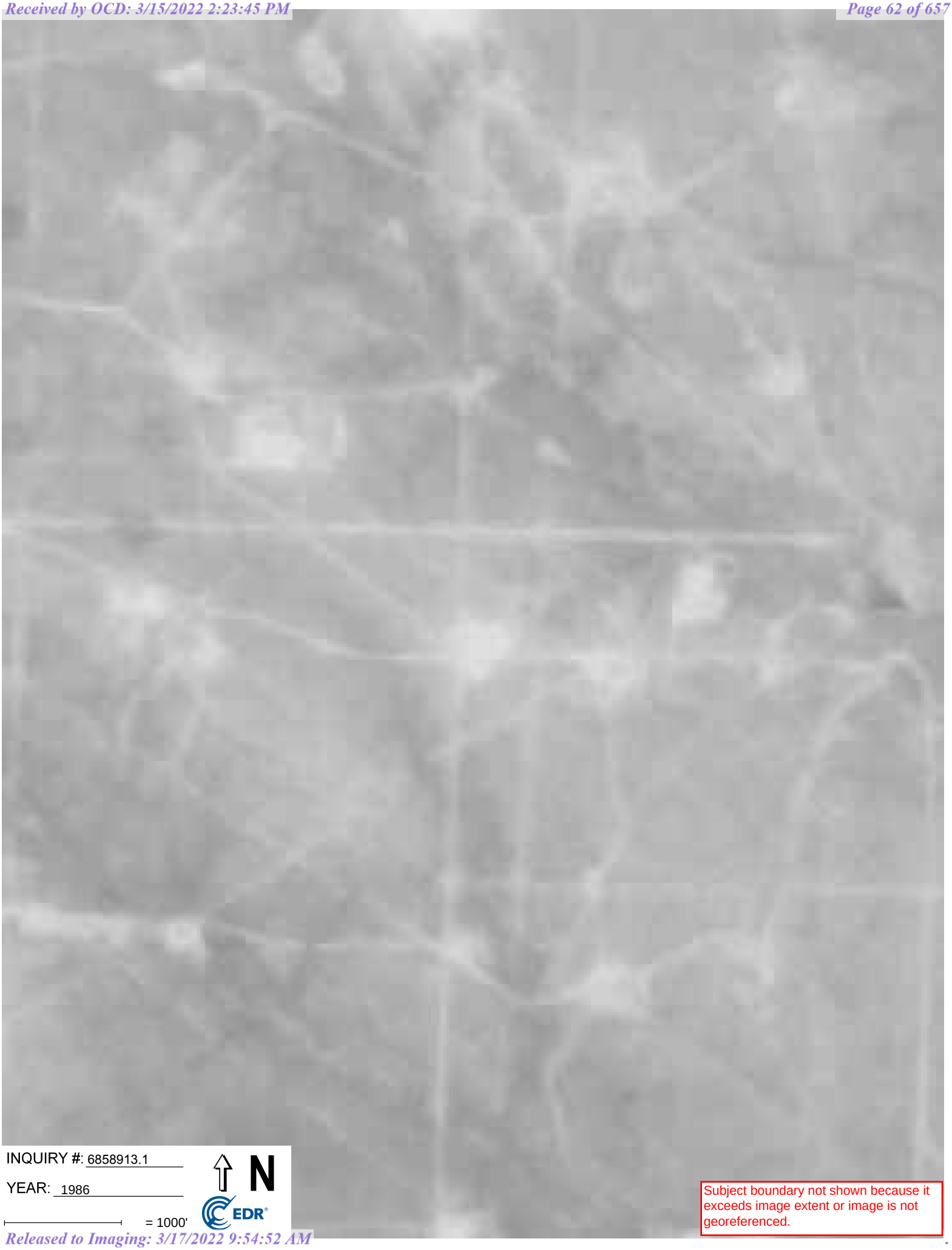

INQUIRY #: 6858913.1

YEAR: 1997

= 500'

N

EDR



INQUIRY #: 6858913.1

YEAR: 1986

= 1000'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6858913.1

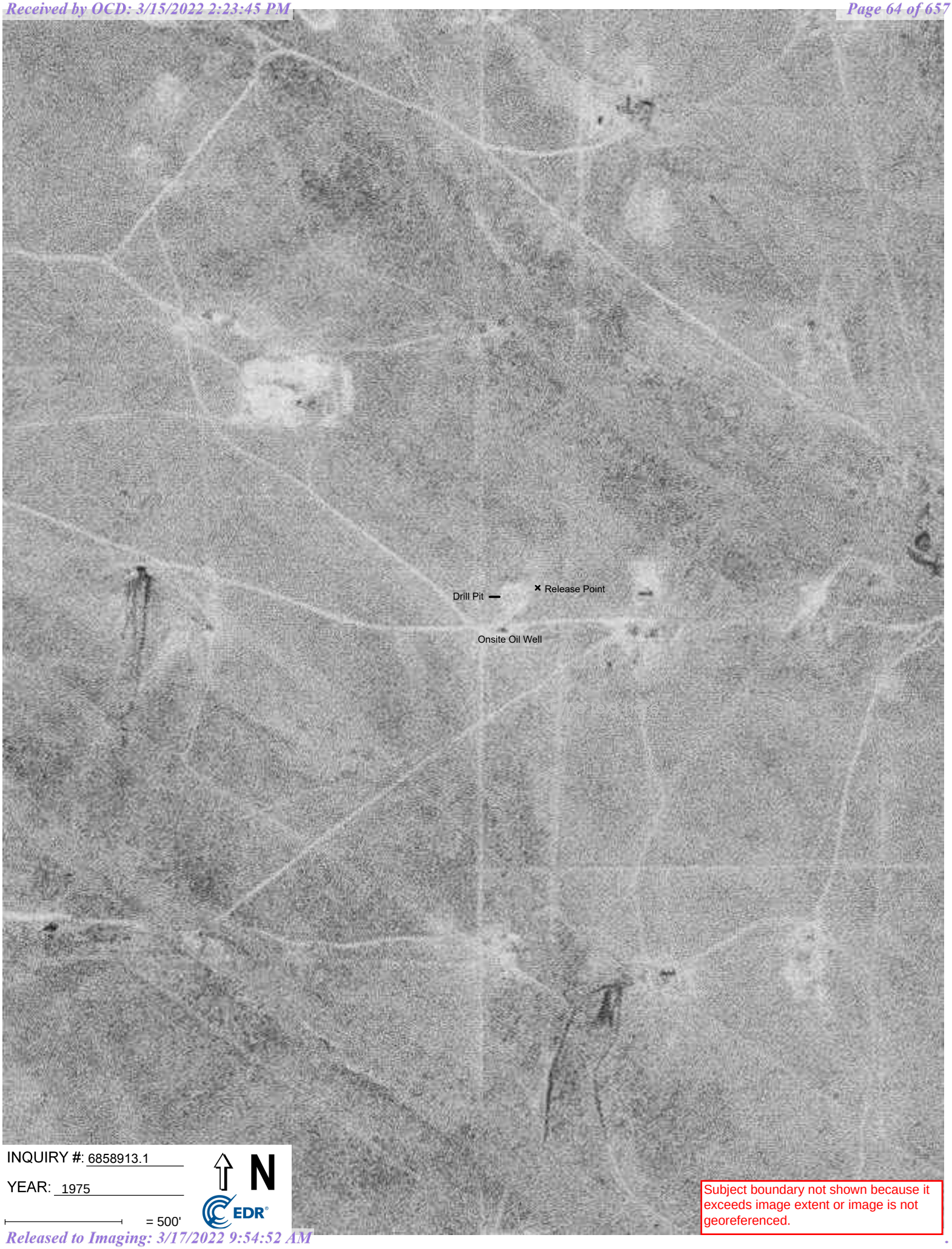
YEAR: 1983

= 1000'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.




INQUIRY #: 6858913.1

YEAR: 1975

= 500'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.




INQUIRY #: 6858913.1

YEAR: 1957

= 500'

N

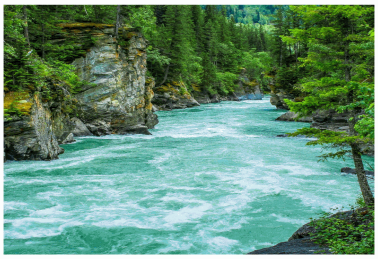
EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

Report to:

Jeff Kindley









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: E111105

Job Number: 21102-0001

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,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

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

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| AH-1 @ Surface | E111105-01A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-1 @ 1 ft* | E111105-02A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-1 @ 2ft* | E111105-03A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-1 @ 3ft* | E111105-04A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-2 @ Surface | E111105-05A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-2 @ 1ft* | E111105-06A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-2 @ 2ft* | E111105-07A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-2 @ 3 ft* | E111105-08A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-3 @ Suface | E111105-09A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-3 @ 1ft* | E111105-10A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-3 @ 2ft* | E111105-11A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-3 @ 3 ft* | E111105-12A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-4 @ Surface | E111105-13A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-4 @ 1 ft* | E111105-14A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-4 @ 2 ft* | E111105-15A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-4 @ 3 ft* | E111105-16A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-5 @ Surface | E111105-17A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-5 @ 1 ft* | E111105-18A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-5 @ 2 ft* | E111105-19A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |
| AH-5 @ 3 ft* | E111105-20A | Soil | 11/10/21 | 11/13/21 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-1 @ Surface

**E111105-01**

| Analyte | Result | Reporting Limit | Dilution | 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 | **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 | Analyst: 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 | Analyst: 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 | Analyst: IY | | | Batch: 2147006 |
| Chloride | **943** | 400 | 20 | 11/15/21 | 11/15/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-1 @ 1 ft*

**E111105-02**

| Analyte | Result | Reporting Limit | Dilution | 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 | **0.457** | 0.0250 | 1 | 11/16/21 | 11/18/21 | |
| Toluene | **0.112** | 0.0250 | 1 | 11/16/21 | 11/18/21 | |
| o-Xylene | **0.734** | 0.0250 | 1 | 11/16/21 | 11/18/21 | |
| p,m-Xylene | **1.82** | 0.0500 | 1 | 11/16/21 | 11/18/21 | |
| Total Xylenes | **2.55** | 0.0250 | 1 | 11/16/21 | 11/18/21 | |
| *Surrogate: Bromofluorobenzene* | | *109 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *98.7 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: Toluene-d8* | | *102 %* | *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) | **73.1** | 20.0 | 1 | 11/16/21 | 11/18/21 | |
| *Surrogate: Bromofluorobenzene* | | *109 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *98.7 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: Toluene-d8* | | *102 %* | *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) | **5110** | 250 | 10 | 11/16/21 | 11/17/21 | |
| Oil Range Organics (C28-C36) | **1870** | 500 | 10 | 11/16/21 | 11/17/21 | |
| *Surrogate: n-Nonane* | | *137 %* | *50-200* | *11/16/21* | *11/17/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2147006 |
| Chloride | **1540** | 200 | 10 | 11/15/21 | 11/15/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-1 @ 2ft*

**E111105-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA 8260B** | mg/kg | mg/kg | Analyst: 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 | |
| p,m-Xylene | ND | 0.100 | 2 | 11/16/21 | 11/18/21 | |
| Total Xylenes | ND | 0.0500 | 2 | 11/16/21 | 11/18/21 | |
| *Surrogate: Bromofluorobenzene* | | *108 %* | *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* | | *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 | |
| *Surrogate: Bromofluorobenzene* | | *108 %* | *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* | | *94.7 %* | *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) | **757** | 25.0 | 1 | 11/16/21 | 11/17/21 | |
| Oil Range Organics (C28-C36) | **351** | 50.0 | 1 | 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 | **638** | 40.0 | 2 | 11/15/21 | 11/15/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-1 @ 3ft*

**E111105-04**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-2 @ Surface

**E111105-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA 8260B** | mg/kg | mg/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 | |
| o-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* | | *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 - 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 | Analyst: JL | | | Batch: 2147014 |
| Diesel Range Organics (C10-C28) | **81000** | 2500 | 100 | 11/16/21 | 11/17/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2147006 |
| Chloride | **21300** | 2000 | 100 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-2 @ 1ft*

**E111105-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA 8260B** | mg/kg | mg/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 | |
| o-Xylene | **0.730** | 0.250 | 10 | 11/16/21 | 11/18/21 | |
| p,m-Xylene | **0.825** | 0.500 | 10 | 11/16/21 | 11/18/21 | |
| Total Xylenes | **1.56** | 0.250 | 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 - 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 | Analyst: JL | | | Batch: 2147014 |
| Diesel Range Organics (C10-C28) | **13000** | 500 | 20 | 11/16/21 | 11/17/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2147006 |
| Chloride | **599** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-2 @ 2ft*

**E111105-07**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-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* | | *106 %* | *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* | | *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 | |
| *Surrogate: Bromofluorobenzene* | | *106 %* | *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* | | *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 | |
| Oil Range Organics (C28-C36) | **425** | 50.0 | 1 | 11/16/21 | 11/17/21 | |
| *Surrogate: 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 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-2 @ 3 ft*

**E111105-08**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-3 @ Suface

**E111105-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA 8260B** | mg/kg | mg/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 | |
| o-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* | | *110 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *101 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: Toluene-d8* | | *95.2 %* | *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* | | *110 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *101 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: Toluene-d8* | | *95.2 %* | *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) | **37400** | 2500 | 100 | 11/16/21 | 11/17/21 | |
| Oil Range Organics (C28-C36) | **16200** | 5000 | 100 | 11/16/21 | 11/17/21 | |
| *Surrogate: n-Nonane* | | *160 %* | *50-200* | *11/16/21* | *11/17/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2147006 |
| Chloride | **1200** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-3 @ 1ft*

**E111105-10**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | **3.83** | 0.0250 | 1 | 11/16/21 | 11/18/21 | |
| p,m-Xylene | **3.44** | 0.0500 | 1 | 11/16/21 | 11/18/21 | |
| Total 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/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2147014 |
| Diesel Range Organics (C10-C28) | **17700** | 500 | 20 | 11/16/21 | 11/17/21 | |
| Oil 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* | *S5* |
| **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 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-3 @ 2ft*

**E111105-11**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA 8260B** | mg/kg | mg/kg | Analyst: IY | | | 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 | |
| p,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 | |
| *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* | |
| *Surrogate: 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* | |
| *Surrogate: Toluene-d8* | | *94.9 %* | *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) | **14100** | 500 | 20 | 11/16/21 | 11/17/21 | |
| Oil Range Organics (C28-C36) | **4150** | 1000 | 20 | 11/16/21 | 11/17/21 | |
| *Surrogate: n-Nonane* | | *257 %* | *50-200* | *11/16/21* | *11/17/21* | *S5* |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2147006 |
| Chloride | **419** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-3 @ 3 ft*

**E111105-12**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | **0.0620** | 0.0250 | 1 | 11/16/21 | 11/18/21 | |
| p,m-Xylene | ND | 0.0500 | 1 | 11/16/21 | 11/18/21 | |
| Total Xylenes | **0.0620** | 0.0250 | 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* | | *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* | | *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* | | *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) | **2360** | 250 | 10 | 11/16/21 | 11/16/21 | |
| Oil Range Organics (C28-C36) | **600** | 500 | 10 | 11/16/21 | 11/16/21 | |
| *Surrogate: n-Nonane* | | *122 %* | *50-200* | *11/16/21* | *11/16/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2147006 |
| Chloride | **208** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-4 @ Surface

**E111105-13**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA 8260B** | mg/kg | mg/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 | |
| o-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* | | *94.6 %* | *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* | | *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* | | *94.6 %* | *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) | **54100** | 2500 | 100 | 11/16/21 | 11/16/21 | |
| Oil 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: IY | | | Batch: 2147006 |
| Chloride | **196** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-4 @ 1 ft*

**E111105-14**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA 8260B** | mg/kg | mg/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 | |
| 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 | Analyst: 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 | Analyst: 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* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2147006 |
| Chloride | **321** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-4 @ 2 ft*

**E111105-15**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-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* | | *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 | |
| *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 - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2147014 |
| Diesel Range Organics (C10-C28) | **966** | 125 | 5 | 11/16/21 | 11/17/21 | |
| Oil 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 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-4 @ 3 ft*

**E111105-16**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | **0.269** | 0.0250 | 1 | 11/16/21 | 11/18/21 | |
| p,m-Xylene | **0.0595** | 0.0500 | 1 | 11/16/21 | 11/18/21 | |
| Total 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* | |
| *Surrogate: 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 | Analyst: JL | | | Batch: 2147014 |
| Diesel Range Organics (C10-C28) | **4890** | 500 | 20 | 11/16/21 | 11/17/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2147006 |
| Chloride | **380** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-5 @ Surface

**E111105-17**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA 8260B** | mg/kg | mg/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 | |
| o-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* | | *105 %* | *70-130* | *11/16/21* | *11/18/21* | |
| *Surrogate: 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 - 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* | |
| *Surrogate: 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 | Analyst: JL | | | Batch: 2147014 |
| Diesel Range Organics (C10-C28) | **33900** | 2500 | 100 | 11/16/21 | 11/17/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2147006 |
| Chloride | **277** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-5 @ 1 ft*

**E111105-18**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-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* | | *104 %* | *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* | | *93.0 %* | *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 | 20.0 | 1 | 11/16/21 | 11/18/21 | |
| *Surrogate: Bromofluorobenzene* | | *104 %* | *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* | | *93.0 %* | *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) | **404** | 50.0 | 2 | 11/16/21 | 11/17/21 | |
| Oil Range Organics (C28-C36) | **148** | 100 | 2 | 11/16/21 | 11/17/21 | |
| *Surrogate: n-Nonane* | | *118 %* | *50-200* | *11/16/21* | *11/17/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2147006 |
| Chloride | **241** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-5 @ 2 ft*

**E111105-19**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-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* | | *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: JL | | | Batch: 2147014 |
| Diesel Range Organics (C10-C28) | **298** | 50.0 | 2 | 11/16/21 | 11/17/21 | |
| Oil 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 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## AH-5 @ 3 ft*

**E111105-20**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-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* | | *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 - 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 |
| Diesel Range Organics (C10-C28) | **84.0** | 25.0 | 1 | 11/16/21 | 11/17/21 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/16/21 | 11/17/21 | |
| *Surrogate: n-Nonane* | | *118 %* | *50-200* | *11/16/21* | *11/17/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2147006 |
| Chloride | **344** | 20.0 | 1 | 11/15/21 | 11/16/21 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## Volatile Organic Compounds by EPA 8260B

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2147018-BLK1)** | | | | | | | | | Prepared: 11/16/21 Analyzed: 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* | | *99.3* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.472* | | *0.500* | | *94.3* | *70-130* | | | |
| **LCS (2147018-BS1)** | | | | | | | | | Prepared: 11/16/21 Analyzed: 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: 11/16/21 Analyzed: 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* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.523* | | *0.500* | | *105* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.475* | | *0.500* | | *94.9* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2147018-BLK1)** | | | | | | | | | Prepared: 11/16/21 Analyzed: 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: 11/16/21 Analyzed: 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: 11/16/21 Analyzed: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2147014-BLK1)** | | | | | | | | | Prepared: 11/16/21 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: 11/16/21 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: E111105-09** | | | | | Prepared: 11/16/21 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: E111105-09** | | | | | Prepared: 11/16/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 11/19/2021 4:42:14PM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2147006-BLK1)** | | | | | | | | | Prepared: 11/15/21 Analyzed: 11/15/21 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2147006-BS1)** | | | | | | | | | Prepared: 11/15/21 Analyzed: 11/15/21 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| **Matrix Spike (2147006-MS1)** | | | | **Source: E111105-01** | | | | | Prepared: 11/15/21 Analyzed: 11/15/21 |
| Chloride | 1080 | 400 | 250 | 943 | 53.2 | 80-120 | | | M5 |
| **Matrix Spike Dup (2147006-MSD1)** | | | | **Source: E111105-01** | | | | | Prepared: 11/15/21 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.

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information

Chain of Custody

Page ~~1~~ of ~~1~~ 1 of 2

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeff Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip | Midland, Tx |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |
| Report due by: | |

**Bill To**

| | |
|---|---|
| Attention: | Targa Resources |
| Address: | |
| City, State, Zip | Monument, NM |
| Phone: | |
| Email: | jaustin@targaresources.com |
| | 575-942-7435 |

**Lab Use Only**

Lab WO# E111105 | Job Number

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

**EPA Program**: CWA | SDWA | RCRA

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

| 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 NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9:44 | ######## | Soil | 1 | AH-1 @ Surface 1 | 11 | | X | X | | | X | | | | | |
| 9:48 | ######## | Soil | 1 | AH-1 @ 1 ft* 2 | 12 | | | | | | X | | | | | See additional instructions below |
| 10:00 | ######## | Soil | 1 | AH-1 @ 2 ft* 3 | 13 | | | | | | X | | | | | See additional instructions below |
| 10:15 | ######## | Soil | 1 | AH-1 @ 3 ft* 4 | 14 | | | | | | X | | | | | See additional instructions below |
| 10:17 | ######## | Soil | 1 | AH-2 @ Surface 5 | 15 | | X | X | | | X | | | | | |
| 10:22 | ######## | Soil | 1 | AH-2 @ 1 ft* 6 | 16 | | | | | | X | | | | | See additional instructions below |
| 10:30 | ######## | Soil | 1 | AH-2 @ 2 ft* 7 | 17 | | | | | | | | | | | See additional instructions below |
| 10:40 | ######## | Soil | 1 | AH-2 @ 3 ft* 8 | 18 | | | | | | | | | | | See additional instructions below |
| 10:45 | ######## | Soil | 1 | AH-3 @ Surface 9 | 19 | | X | X | | | X | | | | | |
| 10:48 | ######## | Soil | 1 | AH-3 @ 1 ft* 10 | 20 | | | | | | X | | | | | See additional instructions below |

11/13/21

**Additional Instructions:** * If TPH samples at surface are > 100 ppm please run next lower sample for TPH until sample is below 100 ppm. If Chlorides are > 600 ppm please run lower sample until below 600 ppm, if benezene is > 10 ppm and/or total btex is >50 ppm please continue to run next lower sample for BTEX until benzene is < 10 ppm and Total BTEX is < 50 ppm

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| | 11-11-21 | 3:22 | | 11-11-21 | 3:22 |
| | 11-11-21 | 4:09 pm | | 11/13/21 | 11:30 |
| | | | | | |

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

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

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

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

envirotech

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information

Chain of Custody

Page ~~1~~ of ~~1~~ 2 of 2

E111105

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeff Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip | Midland, Tx |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |
| Report due by: | |

**Bill To**

| | |
|---|---|
| Attention: | Targa Resources |
| Address: | |
| City, State, Zip | Monument, NM |
| Phone: | |
| Email: | jaustin@targaresources.com |
| | 575-942-7435 |

Lab Use Only: Lab WO# ~~E111105~~ AM 11/13/21 | Job Number

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

EPA Program: CWA | SDWA | RCRA

State: NM | CO | UT | AZ | TX

| 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 NM | BGDOC TX | | | NM | CO | UT | AZ | TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10:50 | ######## | Soil | 1 | AH-3 @ 2 ft * | 11 | | | | | | X | | | | | | | x | | | | | See additional instructions below |
| 10:59 | ######## | Soil | 1 | AH-3 @ 3 ft * | 12 | | | | | | | | | | | | | | | | | | See additional instructions below |
| 11:57 | ######## | Soil | 1 | AH-4 @ Surface | 13 | | X | X | | | X | | | | | | | | | | | | |
| 12:05 | ######## | Soil | 1 | AH-4 @ 1 ft * | 14 | | | | | | X | | | | | | | | | | | | See additional instructions below |
| 12:11 | ######## | Soil | 1 | AH-4 @ 2 ft * | 15 | | | | | | X | | | | | | | | | | | | See additional instructions below |
| 12:26 | ######## | Soil | 1 | AH-4 @ 3 ft * | 16 | | | | | | X | | | | | | | | | | | | See additional instructions below |
| 12:30 | ######## | Soil | 1 | AH-5 @ Surface | 17 | | X | X | | | X | | | | | | | | | | | | |
| 12:35 | ######## | Soil | 1 | AH-5 @ 1 ft * | 18 | | | | | | X | | | | | | | | | | | | See additional instructions below |
| 12:38 | ######## | Soil | 1 | AH-5 @ 2 ft * | 19 | | | | | | X | | | | | | | | | | | | See additional instructions below |
| 12:40 | ######## | Soil | 1 | AH-5 @ 3 ft * | 20 AM 11/13/21 | | | | | | X | | | | | | | | | | | | See additional instructions below |

**Additional Instructions:** * If TPH samples at surface are > 100 ppm please run next lower sample for TPH until sample is below 100 ppm. If Chlorides are > 600 ppm please run lower sample until below 600 ppm, if benezene is > 10 ppm and/or total btex is >50 ppm please continue to run next lower sample for BTEX until benzene is < 10 ppm and Total BTEX is < 50 ppm

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Merant | 11-11-21 | 3:22 pm | | 11-11-21 | 3:22 pm |
| | 11-11-21 | 4:09 pm | | 11/13/21 | 11:30 |
| | | | | | |

Lab Use Only

Received on ice: (Y) N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

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

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

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

envirotech

# Envirotech Analytical Laboratory

Printed: 11/13/2021 4:06:21PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/13/21 11:30 | Work Order ID: | E111105 |
| Phone: | (432) 999-8675 | Date Logged In: | 11/13/21 15:26 | Logged In By: | Alexa Michaels |
| Email: | jefferykindley@deandigs.com | Due Date: | 11/19/21 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Sample Turn Around Time (TAT)**

| | | |
|---|---|---|
| 6. Did the COC indicate standard TAT, or Expedited TAT? | No | |

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Comments/Resolution**

SEE COC FOR ADDITIONAL INSTRUCTIONS ON ANALYSIS

**Client Instruction**

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

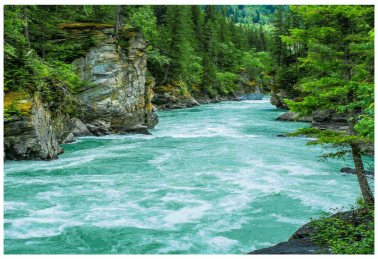
Date

envirotech Inc.

Report to:

Jeff Kindley









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,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| 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. |
| NBH-13 @ 3 ft | E111146-13A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

**NW-1 @ 3 ft**

**E111146-01**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *96.9 %* | *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* | | *103 %* | *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) | **142** | 25.0 | 1 | 12/01/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **257** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

**NW-2 @ 3ft**

**E111146-02**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/01/21 | |
| p,m-Xylene | ND | 0.100 | 2 | 11/30/21 | 12/01/21 | |
| Total 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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## NW-3 @ 3 ft

**E111146-03**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *97.8 %* | *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 | Analyst: JL | | | Batch: 2149029 |
| Diesel Range Organics (C10-C28) | **88.1** | 25.0 | 1 | 12/01/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **48.7** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## NW-4 @ 3 ft

**E111146-04**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *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 | Analyst: JL | | | Batch: 2149029 |
| Diesel Range Organics (C10-C28) | **866** | 25.0 | 1 | 12/01/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **221** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## NW-5 @ 3 ft

**E111146-05**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/01/21 | |
| p,m-Xylene | ND | 0.100 | 2 | 11/30/21 | 12/01/21 | |
| Total 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 | 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* | | *103 %* | *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) | **196** | 25.0 | 1 | 12/01/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **759** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

**NW-6 @ 3 ft**

**E111146-06**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *96.6 %* | *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* | | *103 %* | *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) | **978** | 25.0 | 1 | 12/01/21 | 12/01/21 | |
| Oil Range Organics (C28-C36) | **494** | 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **299** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

**NW-7 @ 3 ft**

**E111146-07**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *97.9 %* | *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 | Analyst: JL | | | Batch: 2149029 |
| Diesel Range Organics (C10-C28) | **151** | 25.0 | 1 | 12/01/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **197** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

**NW-8 @ 3 ft**

**E111146-08**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *97.7 %* | *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* | | *105 %* | *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) | **86.8** | 25.0 | 1 | 12/01/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **216** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

**NW-9 @ 3 ft**

**E111146-09**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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 | 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* | | *103 %* | *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) | **1110** | 25.0 | 1 | 12/01/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **132** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## NBH-10 @ 3 ft

**E111146-10**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *97.6 %* | *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 | Analyst: 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **340** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## NBH-11 @ 3 ft

**E111146-11**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *97.6 %* | *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* | | *103 %* | *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) | **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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | ND | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## NBH-12 @ 3 ft

**E111146-12**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *97.0 %* | *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* | | *105 %* | *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) | **589** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | **505** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## NBH-13 @ 3 ft

**E111146-13**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| o-Xylene | ND | 0.0250 | 1 | 11/30/21 | 12/01/21 | |
| p,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* | | *99.0 %* | *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 | Analyst: JL | | | Batch: 2149029 |
| Diesel Range Organics (C10-C28) | **169** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149013 |
| Chloride | ND | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## Volatile Organics by EPA 8021B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149018-BLK1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149018-BLK1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149029-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* | *67.4* | | *50.0* | | *135* | *50-200* | | | |
| **LCS (2149029-BS1)** | | | | | | | | | Prepared: 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: E111148-01** | | | | | Prepared: 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: E111148-01** | | | | | Prepared: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:57:55PM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149013-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2149013-BS1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | 259 | 20.0 | 250 | | 104 | 90-110 | | | |
| **Matrix Spike (2149013-MS1)** | | | | **Source: E111146-01** | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | 520 | 20.0 | 250 | 257 | 105 | 80-120 | | | |
| **Matrix Spike Dup (2149013-MSD1)** | | | | **Source: E111146-01** | | | | | Prepared: 11/30/21 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

| | | | |
|---|---|---|---|
| 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 1 of 2

| | | | |
|---|---|---|---|
| Client: Targa Resources | **Bill To** | Lab Use Only | TAT / EPA Program |
| Project: TR-21220 | Attention: Targa Resources | Lab WO# E111146 | Job Number 21102-0001 |
| Project Manager: Jeff Kindley | Address: | 1D 2D 3D Standard: x | CWA / SDWA / RCRA |
| Address: 12600 WCR 91 | City, State, Zip: Monument, NM | | |
| City, State, Zip: Midland, Tx | Phone: | | |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com | | |
| Email: jeffreykindley@deandigs.com | 575-942-7435 | | |
| Report due by: | | | |

| 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 NM | BGDOC TX | | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10:16 | 11/23/21 | Soil | 1 | NW-1 @ 3 ft | 1 | | x | x | | | x | | | | | | | |
| 10:25 | 11/23/21 | Soil | 1 | NW-2 @ 3 ft | 2 | | x | x | | | x | | | | | | | |
| 10:30 | 11/23/21 | Soil | 1 | NW-3 @ 3 ft | 3 | | x | x | | | x | | | | | | | |
| 10:32 | 11/23/21 | Soil | 1 | NW-4 @ 3 ft | 4 | | x | x | | | x | | | | | | | |
| 10:34 | 11/23/21 | Soil | 1 | NW-5 @ 3 ft | 5 | | x | x | | | x | | | | | | | |
| 10:37 | 11/23/21 | Soil | 1 | NW-6 @ 3 ft | 6 | | x | x | | | x | | | | | | | |
| 10:39 | 11/23/21 | Soil | 1 | NW-7 @ 3 ft | 7 | | x | x | | | x | | | | | | | |
| 10:41 | 11/23/21 | Soil | 1 | NW-8 @ 3 ft | 8 | | x | x | | | x | | | | | | | |
| 10:43 | 11/23/21 | Soil | 1 | NW-9 @ 3 ft | 9 | | x | x | | | x | | | | | | | |
| 10:44 | 11/23/21 | Soil | 1 | NBH-10 @ 3 ft | 10 | | x | x | | | x | | | | | | | |

Analysis and Method

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

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

Lab Use Only — Received on ice: (Y) N

T1 ____ T2 ____ T3 ____

AVG Temp °C 4

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

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

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

envirotech

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 2 of 2

| | | | |
|---|---|---|---|
| Client: Targa Resources | **Bill To** | Lab Use Only | TAT / EPA Program |
| Project: TR-21220 | Attention: Targa Resources | Lab WO# E111146 | Job Number 21102-0001 |
| Project Manager: Jeff Kindley | Address: | 1D 2D 3D Standard: x | CWA / SDWA / RCRA |
| Address: 12600 WCR 91 | City, State, Zip: Monument, NM | | |
| City, State, Zip Midland, Tx | Phone: | | |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com | | |
| Email: jeffreykindley@deandigs.com | 575-942-7435 | | |
| Report due by: | | | |

| 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 NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10:45 | 11/23/21 | Soil | 1 | NBH-11 @ 3 ft | 11 | | x | x | | | x | | | | | |
| 10:46 | 11/23/21 | Soil | 1 | NBH-12 @ 3 ft | 12 | | x | x | | | x | | | | | |
| 10:47 | 11/23/21 | Soil | 1 | NBH-13 @ 3 ft | 13 | | x | x | | | x | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

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

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

Lab Use Only — Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

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

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

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

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# Envirotech Analytical Laboratory

Printed: 12/2/2021 2:09:58PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/30/21 10:30 | Work Order ID: | E111146 |
| Phone: | 4322300920 | Date Logged In: | 11/30/21 10:57 | Logged In By: | Alexa Michaels |
| Email: | jefferykindley@deandigs.com | Due Date: | 12/03/21 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

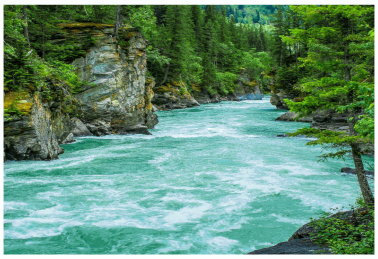
Date

envirotech Inc.

Report to:

Jeff Kindley









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,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| 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. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-1 @ 3 ft

**E111147-01**

| Analyte | Result | Reporting 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 | |
| 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 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-2 @ 3 ft

**E111147-02**

| Analyte | Result | Reporting 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 | |
| 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* | | *106 %* | *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* | | *97.4 %* | *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 | 11/30/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **374** | 200 | 10 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-3 @ 3 ft

**E111147-03**

| Analyte | Result | Reporting 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 | |
| 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* | | *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* | | *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 | |
| Oil Range Organics (C28-C36) | **156** | 50.0 | 1 | 11/30/21 | 11/30/21 | |
| *Surrogate: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-4 @ 3 ft

**E111147-04**

| Analyte | Result | Reporting 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 | |
| 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 | 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* | | *94.8 %* | *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) | **1020** | 25.0 | 1 | 11/30/21 | 11/30/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **428** | 40.0 | 2 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-5 @ 3 ft

**E111147-05**

| Analyte | Result | Reporting 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 | |
| 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 | 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 | Analyst: JL | | | Batch: 2149027 |
| Diesel Range Organics (C10-C28) | **596** | 25.0 | 1 | 11/30/21 | 11/30/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **321** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-6 @ 3 ft

**E111147-06**

| Analyte | Result | Reporting 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 | |
| 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* | | *106 %* | *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* | | *99.3 %* | *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) | **813** | 25.0 | 1 | 11/30/21 | 11/30/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **570** | 100 | 5 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-7 @ 3 ft

**E111147-07**

| Analyte | Result | Reporting 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 | |
| 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* | | *109 %* | *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* | | *94.7 %* | *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) | **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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **683** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-8 @ 3 ft

**E111147-08**

| Analyte | Result | Reporting 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 | |
| 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* | | *113 %* | *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* | | *98.5 %* | *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) | **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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **514** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-9 @ 3 ft

**E111147-09**

| Analyte | Result | Reporting 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 | |
| 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 | 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 | Analyst: 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **215** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-10 @ 3 ft

**E111147-10**

| Analyte | Result | Reporting 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 | |
| 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* | | *105 %* | *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* | | *99.8 %* | *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) | **909** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil 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: IY | | | Batch: 2149010 |
| Chloride | **869** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-11 @ 3 ft

**E111147-11**

| Analyte | Result | Reporting 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 | |
| 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 | 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 | Analyst: JL | | | Batch: 2149027 |
| Diesel Range Organics (C10-C28) | **281** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **121** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-12 @ 3 ft

**E111147-12**

| Analyte | Result | Reporting 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 | |
| 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 | 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 | Analyst: 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **385** | 200 | 10 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-13 @ 3 ft

**E111147-13**

| Analyte | Result | Reporting 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 | |
| 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* | | *106 %* | *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* | | *98.0 %* | *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) | **101** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **199** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-14 @ 3 ft

**E111147-14**

| Analyte | Result | Reporting 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 | |
| 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* | | *109 %* | *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 | Analyst: JL | | | Batch: 2149027 |
| Diesel Range Organics (C10-C28) | **1170** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **360** | 40.0 | 2 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-15 @ 3 ft

**E111147-15**

| Analyte | Result | Reporting 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 | |
| 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 | 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 | Analyst: JL | | | Batch: 2149027 |
| Diesel Range Organics (C10-C28) | **103** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **554** | 200 | 10 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WW-16 @ 3 ft

**E111147-16**

| Analyte | Result | Reporting 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 | |
| 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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WBH-17 @ 3 ft

**E111147-17**

| Analyte | Result | Reporting 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 | |
| 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* | | *105 %* | *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* | | *108 %* | *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) | **402** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **495** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WBH-18 @ 3 ft

**E111147-18**

| Analyte | Result | Reporting 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 | |
| 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* | | *109 %* | *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* | | *117 %* | *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) | **251** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **158** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WBH-19 @ 3 ft

**E111147-19**

| Analyte | Result | Reporting 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 | |
| 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* | | *105 %* | *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* | | *95.6 %* | *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) | **624** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **155** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WBH-20 @ 3 ft

**E111147-20**

| Analyte | Result | Reporting 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 | |
| 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* | | *106 %* | *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* | | *94.0 %* | *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) | **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 | Analyst: IY | | | Batch: 2149010 |
| Chloride | **203** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WBH-21 @ 3 ft

**E111147-21**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *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: 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* | | *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 | 11/30/21 | 12/01/21 | |
| Oil Range Organics (C28-C36) | **210** | 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 | **545** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WBH-22 @ 3 ft

**E111147-22**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *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 | |
| Oil 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 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WBH-23 @ 3 ft

**E111147-23**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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: JL | | | 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## WBH-24 @ 3 ft

**E111147-24**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *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: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## Volatile Organic Compounds by EPA 8260B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149011-BLK1)** | | | | | | | | | Prepared: 11/30/21 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 | 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)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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 | |
| *Surrogate: Bromofluorobenzene* | *0.535* | | *0.500* | | *107* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.493* | | *0.500* | | *98.5* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.492* | | *0.500* | | *98.3* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## Volatile Organics by EPA 8021B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149009-BLK1)** | | | | | | | | | Prepared: 11/30/21 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 | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.94* | | *8.00* | | *99.3* | *70-130* | | | |
| **LCS (2149009-BS1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149009-BLK1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149011-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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: 11/30/21 Analyzed: 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: 11/30/21 Analyzed: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149026-BLK1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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: E111145-01** | | | | | Prepared: 11/30/21 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: E111145-01** | | | | | Prepared: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149027-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 11/30/21 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *61.1* | | *50.0* | | *122* | *50-200* | | | |
| **LCS (2149027-BS1)** | | | | | | | | | Prepared: 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: E111147-20** | | | | | 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: E111147-20** | | | | | 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149010-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2149010-BS1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | 248 | 20.0 | 250 | | 99.0 | 90-110 | | | |
| **Matrix Spike (2149010-MS1)** | | | | **Source: E111147-01** | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | 251 | 100 | 250 | ND | 100 | 80-120 | | | |
| **Matrix Spike Dup (2149010-MSD1)** | | | | **Source: E111147-01** | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | 241 | 100 | 250 | ND | 96.3 | 80-120 | 3.98 | 20 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:20:44AM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (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: E111145-01** | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | 257 | 20.0 | 250 | ND | 103 | 80-120 | | | |
| **Matrix Spike Dup (2149012-MSD1)** | | | | **Source: E111145-01** | | | | | 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.

# Definitions and Notes

| | | | |
|---|---|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 1 of 3

| | | | |
|---|---|---|---|
| Client: Targa Resources | **Bill To** | Lab Use Only | TAT / EPA Program |
| Project: TR-21220 | Attention: Targa Resources | Lab WO# E111147 | Job Number 21102-0001 |
| Project Manager: Jeff Kindley | Address: | 1D: | 2D: 3D: Standard: x |
| Address: 12600 WCR 91 | City, State, Zip Monument, NM | CWA: | SDWA: |
| City, State, Zip Midland, Tx | Phone: | RCRA: | |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com | State: NM x, CO, UT, AZ, TX | |
| Email: jeffreykindley@deandigs.com | 575-942-7435 | | |
| Report due by: | | | |

| 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 NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11:55 | 11/23/21 | Soil | 1 | WW-1 @ 3 ft | 1 | | X | X | | | X | | | | | |
| 11:56 | 11/23/21 | Soil | 1 | WW-2 @ 3 ft | 2 | | X | X | | | X | | | | | |
| 11:57 | 11/23/21 | Soil | 1 | WW-3 @ 3 ft | 3 | | X | X | | | X | | | | | |
| 11:57 | 11/23/21 | Soil | 1 | WW-4 @ 3 ft | 4 | | X | X | | | X | | | | | |
| 11:58 | 11/23/21 | Soil | 1 | WW-5 @ 3 ft | 5 | | X | X | | | X | | | | | |
| 11:59 | 11/23/21 | Soil | 1 | WW-6 @ 3 ft | 6 | | X | X | | | X | | | | | |
| 11:59 | 11/23/21 | Soil | 1 | WW-7 @ 3 ft | 7 | | X | X | | | X | | | | | |
| 12:00 | 11/23/21 | Soil | 1 | WW-8 @ 3 ft | 8 | | X | X | | | X | | | | | |
| 12:01 | 11/23/21 | Soil | 1 | WW-9 @ 3 ft | 9 | | X | X | | | X | | | | | |
| 12:02 | 11/23/21 | Soil | 1 | WW-10 @ 3 ft | 10 | | X | X | | | X | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeff Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

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

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

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

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

envirotech

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 2 of 3

| | | |

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 3 of 3

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeff Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip | Midland, Tx |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |
| Report due by: | |

**Bill To**

| | |
|---|---|
| Attention: | Targa Resources |
| Address: | |
| City, State, Zip | Monument, NM |
| Phone: | |
| Email: | jaustin@targaresources.com |
| | 575-942-7435 |

**Lab Use Only**

| Lab WO# | Job Number |
|---|---|
| E111147 | 21102-0001 |

**TAT**

| 1D | 2D | 3D | Standard |
|---|---|---|---|
| | | | x |

**EPA Program**

| CWA | SDWA | RCRA |
|---|---|---|
| | | |

**State**

| NM | CO | UT | AZ | TX | |
|---|---|---|---|---|---|
| x | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:12 | 11/23/21 | Soil | 1 | WBH-21 @ 3 ft | 21 | | x | x | | | x | | | | | |
| 12:12 | 11/23/21 | Soil | 1 | WBH-22 @ 3 ft | 22 | | x | x | | | x | | | | | |
| 12:13 | 11/23/21 | Soil | 1 | WBH-23 @ 3 ft | 23 | | x | x | | | x | | | | | |
| 12:13 | 11/23/21 | Soil | 1 | WBH-24 @ 3 ft | 24 | | x | x | | | x | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

Lab Use Only

Received on ice: (Y) N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

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

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

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

envirotech

# Envirotech Analytical Laboratory

Printed: 12/2/2021 3:19:02PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/30/21 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 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: FedEx |
| 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? | Yes | |
| 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion. | Yes | |

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

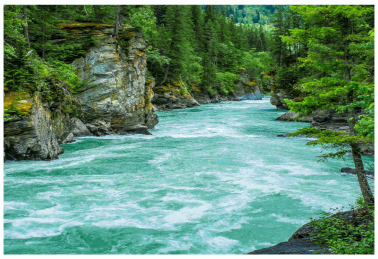
Date

envirotech Inc.

Report to:

Jeff Kindley









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,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 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. |
| SW-13 @ 3 ft | E111148-13A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| SW-14 @ 3 ft | E111148-14A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| SW-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. |
| SW-17 @ 3 ft | E111148-17A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| SW-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. |
| SW-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. |
| SW-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. |
| SW-28 @ 3 ft | E111148-28A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-1 @ 3 ft

**E111148-01**

| Analyte | Result | Reporting 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 | |
| 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 | 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 | Analyst: 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1740** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-2 @ 3 ft

**E111148-02**

| Analyte | Result | Reporting 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 | |
| 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* | | *97.2 %* | *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 | 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) | **125** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1520** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-3 @ 3 ft

**E111148-03**

| Analyte | Result | Reporting 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 | |
| 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 | 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) | **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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1580** | 100 | 5 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-4 @ 3 ft

**E111148-04**

| Analyte | Result | Reporting 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 | |
| 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* | | *97.3 %* | *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 | 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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-5 @ 3 ft

**E111148-05**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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 | 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) | **419** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1130** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

**SW-6 @ 3 ft**

**E111148-06**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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 | 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) | **444** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **975** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

**SW-7 @ 3 ft**

**E111148-07**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-8 @ 3 ft

**E111148-08**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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 | 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: 2149033 |
| Diesel Range Organics (C10-C28) | **154** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1280** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

**SW-9 @ 3 ft**

**E111148-09**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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* | | *95.4 %* | *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* | | *103 %* | *70-130* | *11/30/21* | *12/02/21* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2149033 |
| Diesel Range Organics (C10-C28) | **97.3** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **827** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

**SW-10 @ 3 ft**

**E111148-10**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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 | 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* | | *103 %* | *70-130* | *11/30/21* | *12/02/21* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2149033 |
| Diesel Range Organics (C10-C28) | **144** | 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* | | *145 %* | *50-200* | *12/01/21* | *12/02/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1200** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-11 @ 3 ft

**E111148-11**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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* | | *96.0 %* | *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: 2149033 |
| Diesel Range Organics (C10-C28) | **59.5** | 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* | | *138 %* | *50-200* | *12/01/21* | *12/02/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2149014 |
| Chloride | **896** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-12 @ 3 ft

**E111148-12**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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 | 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: JL | | | Batch: 2149033 |
| Diesel Range Organics (C10-C28) | **106** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1150** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-13 @ 3 ft

**E111148-13**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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 | 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: 2149033 |
| Diesel Range Organics (C10-C28) | **38.6** | 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* | | *142 %* | *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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

**SW-14 @ 3 ft**

**E111148-14**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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 | 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: 2149033 |
| Diesel Range Organics (C10-C28) | **157** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **829** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

**SW-15 @ 3 ft**

**E111148-15**

| Analyte | Result | Reporting 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 | |
| o-Xylene | ND | 0.0500 | 2 | 11/30/21 | 12/02/21 | |
| p,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: JL | | | Batch: 2149033 |
| Diesel Range Organics (C10-C28) | **214** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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: IY | | | Batch: 2149014 |
| Chloride | **2360** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-16 @ 3 ft

**E111148-16**

| Analyte | Result | Reporting 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 | |
| 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* | | *95.6 %* | *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 | 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 | Analyst: 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **954** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-17 @ 3 ft

**E111148-17**

| Analyte | Result | Reporting 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 | |
| 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* | | *95.6 %* | *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 | 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 | Analyst: JL | | | Batch: 2149033 |
| Diesel Range Organics (C10-C28) | **388** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **901** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-18 @ 3 ft

**E111148-18**

| Analyte | Result | Reporting 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 | |
| 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* | | *95.5 %* | *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 | 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 | Analyst: JL | | | Batch: 2149033 |
| Diesel Range Organics (C10-C28) | **517** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil Range Organics (C28-C36) | **278** | 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **2160** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-19 @ 3 ft

**E111148-19**

| Analyte | Result | Reporting 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 | |
| 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* | | *95.9 %* | *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 | 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 | Analyst: JL | | | Batch: 2149033 |
| Diesel Range Organics (C10-C28) | **935** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1070** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-20 @ 3 ft

**E111148-20**

| Analyte | Result | Reporting 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 | |
| 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* | | *97.5 %* | *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 | 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 | Analyst: JL | | | Batch: 2149033 |
| Diesel Range Organics (C10-C28) | **563** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149014 |
| Chloride | **1120** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-21 @ 3 ft

**E111148-21**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *98.8 %* | *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 | |
| *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 | Analyst: JL | | | Batch: 2149031 |
| Diesel Range Organics (C10-C28) | **219** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149016 |
| Chloride | **960** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-22 @ 3 ft

**E111148-22**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *103 %* | *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 | |
| *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 | Analyst: JL | | | Batch: 2149031 |
| Diesel Range Organics (C10-C28) | **596** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149016 |
| Chloride | **1550** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

**SW-23 @ 3 ft**

**E111148-23**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| Toluene | ND | 0.0250 | 1 | 11/30/21 | 12/03/21 | |
| o-Xylene | **0.0751** | 0.0250 | 1 | 11/30/21 | 12/03/21 | |
| p,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 | |
| *Surrogate: 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 | |
| *Surrogate: 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 | |
| Oil Range Organics (C28-C36) | **1440** | 50.0 | 1 | 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: 2149016 |
| Chloride | **1550** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-24 @ 3 ft

**E111148-24**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *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 | |
| *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 | Analyst: JL | | | Batch: 2149031 |
| Diesel Range Organics (C10-C28) | **215** | 25.0 | 1 | 12/01/21 | 12/03/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149016 |
| Chloride | **753** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

**SW-25 @ 3 ft**

**E111148-25**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *100 %* | *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 | |
| *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 | Analyst: JL | | | Batch: 2149031 |
| Diesel Range Organics (C10-C28) | **262** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149016 |
| Chloride | **502** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-26 @ 3 ft

**E111148-26**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *100 %* | *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 | |
| *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 | Analyst: JL | | | Batch: 2149031 |
| Diesel Range Organics (C10-C28) | **355** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149016 |
| Chloride | **1460** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-27 @ 3 ft

**E111148-27**

| Analyte | Result | Reporting 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 | |
| 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: 4-Bromochlorobenzene-PID* | | *101 %* | *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* | | *95.3 %* | *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) | **483** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149016 |
| Chloride | **826** | 20.0 | 1 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## SW-28 @ 3 ft

**E111148-28**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *103 %* | *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 | |
| *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 | Analyst: JL | | | Batch: 2149031 |
| Diesel Range Organics (C10-C28) | **103** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149016 |
| Chloride | **3200** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Volatile Organics by EPA 8021B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149015-BLK1)** | | | | | | | | | Prepared: 11/30/21 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 | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.83* | | *8.00* | | *97.9* | *70-130* | | | |
| **LCS (2149015-BS1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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: 11/30/21 Analyzed: 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* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Volatile Organics by EPA 8021B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149017-BLK1)** | | | | | | | | | Prepared: 11/30/21 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 | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.89* | | *8.00* | | *98.7* | *70-130* | | | |
| **LCS (2149017-BS1)** | | | | | | | | | Prepared: 11/30/21 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 | | | |
| 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149015-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.20* | | *8.00* | | *103* | *70-130* | | | |
| **LCS (2149015-BS2)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149017-BLK1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149029-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* | *67.4* | | *50.0* | | *135* | *50-200* | | | |
| **LCS (2149029-BS1)** | | | | | | | | | Prepared: 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: E111148-01** | | | | | Prepared: 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: E111148-01** | | | | | Prepared: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (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: E111152-09** | | | | | 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: E111152-09** | | | | | 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149033-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* | *58.6* | | *50.0* | | *117* | *50-200* | | | |
| **LCS (2149033-BS1)** | | | | | | | | | Prepared: 12/01/21 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: E111153-03** | | | | | Prepared: 12/01/21 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: E111153-03** | | | | | Prepared: 12/01/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149014-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2149014-BS1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | 258 | 20.0 | 250 | | 103 | 90-110 | | | |
| **Matrix Spike (2149014-MS1)** | | | | **Source: E111148-01** | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | 2050 | 40.0 | 250 | 1740 | 124 | 80-120 | | | M1 |
| **Matrix Spike Dup (2149014-MSD1)** | | | | **Source: E111148-01** | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | 2010 | 40.0 | 250 | 1740 | 106 | 80-120 | 2.19 | 20 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 5:51:51PM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149016-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2149016-BS1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | 248 | 20.0 | 250 | | 99.1 | 90-110 | | | |
| **Matrix Spike (2149016-MS1)** | | | | **Source: E111148-21** | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | 1050 | 20.0 | 250 | 960 | 35.2 | 80-120 | | | M2 |
| **Matrix Spike Dup (2149016-MSD1)** | | | | **Source: E111148-21** | | | | | Prepared: 11/30/21 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.

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/03/21 17:51 |

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 1 of 3

| | | | |
|---|---|---|---|
| Client: Targa Resources | **Bill To** | Lab Use Only | TAT / EPA Program |
| Project: TR-21220 | Attention: Targa Resources | Lab WO# E111148 | Job Number 21102-0001 |
| Project Manager: Jeff Kindley | Address: | 1D 2D 3D Standard: x | CWA / SDWA / RCRA |
| Address: 12600 WCR 91 | City, State, Zip: Monument, NM | | |
| City, State, Zip Midland, Tx | Phone: | | |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com | | |
| Email: jeffreykindley@deandigs.com | 575-942-7435 | | |
| Report due by: | | | |

| 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 NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:17 | 11/23/21 | Soil | 1 | SW-1 @ 3 ft | 1 | | X | X | | | X | | | | | |
| 12:18 | 11/23/21 | Soil | 1 | SW-2 @ 3 ft | 2 | | X | X | | | X | | | | | |
| 12:19 | 11/23/21 | Soil | 1 | SW-3 @ 3 ft | 3 | | X | X | | | X | | | | | |
| 12:20 | 11/23/21 | Soil | 1 | SW-4 @ 3 ft | 4 | | X | X | | | X | | | | | |
| 12:21 | 11/23/21 | Soil | 1 | SW-5 @ 3 ft | 5 | | X | X | | | X | | | | | |
| 12:22 | 11/23/21 | Soil | 1 | SW-6 @ 3 ft | 6 | | X | X | | | X | | | | | |
| 12:23 | 11/23/21 | Soil | 1 | SW-7 @ 3 ft | 7 | | X | X | | | X | | | | | |
| 12:24 | 11/23/21 | Soil | 1 | SW-8 @ 3 ft | 8 | | X | X | | | X | | | | | |
| 12:25 | 11/23/21 | Soil | 1 | SW-9 @ 3 ft | 9 | | X | X | | | X | | | | | |
| 12:26 | 11/23/21 | Soil | 1 | SW-10 @ 3 ft | 10 | | X | X | | | X | | | | | |

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

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
| | | | | | |

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

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

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

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

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Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 2 of 3

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeff Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip | Midland, Tx |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |
| Report due by: | |

**Bill To**

| | |
|---|---|
| Attention: | Targa Resources |
| Address: | |
| City, State, Zip | Monument, NM |
| Phone: | |
| Email: | jaustin@targaresources.com |
| | 575-942-7435 |

**Lab Use Only**

| Lab WO# | Job Number |
|---|---|
| E 111148 | 21102-0001 |

**TAT**

| 1D | 2D | 3D | Standard |
|---|---|---|---|
| | | | x |

**EPA Program**

| CWA | SDWA | RCRA |
|---|---|---|
| | | |

**State**

| NM | CO | UT | AZ | TX | |
|---|---|---|---|---|---|
| x | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:27 | 11/23/21 | Soil | 1 | SW-11 @ 3 ft | 11 | | X | X | | | X | | | | | |
| 12:28 | 11/23/21 | Soil | 1 | SW-12 @ 3 ft | 12 | | X | X | | | X | | | | | |
| 12:29 | 11/23/21 | Soil | 1 | SW-13 @ 3 ft | 13 | | X | X | | | X | | | | | |
| 12:30 | 11/23/21 | Soil | 1 | SW-14 @ 3 ft | 14 | | X | X | | | X | | | | | |
| 12:31 | 11/23/21 | Soil | 1 | SW-15 @ 3 ft | 15 | | X | X | | | X | | | | | |
| 12:32 | 11/23/21 | Soil | 1 | SW-16 @ 3 ft | 16 | | X | X | | | X | | | | | |
| 12:33 | 11/23/21 | Soil | 1 | SW-17 @ 3 ft | 17 | | X | X | | | X | | | | | |
| 12:34 | 11/23/21 | Soil | 1 | SW-18 @ 3 ft | 18 | | X | X | | | X | | | | | |
| 12:35 | 11/23/21 | Soil | 1 | SW-19 @ 3 ft | 19 | | X | X | | | X | | | | | |
| 12:36 | 11/23/21 | Soil | 1 | SW-20 @ 3 ft | 20 | | X | X | | | X | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

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

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

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

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

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Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 3 of 3

| | |
|---|---|
| Client: Targa Resources | **Bill To** |
| Project: TR-21220 | Attention: Targa Resources |
| Project Manager: Jeff Kindley | Address: |
| Address: 12600 WCR 91 | City, State, Zip Monument, NM |
| City, State, Zip Midland, Tx | Phone: |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com |
| Email: jeffreykindley@deandigs.com | 575-942-7435 |
| Report due by: | |

**Lab Use Only**

Lab WO# E111148 | Job Number 21102-0001

**TAT**

| 1D | 2D | 3D | Standard |
|---|---|---|---|
| | | | x |

**EPA Program**

| CWA | SDWA | RCRA |
|---|---|---|
| | | |

**State**

| NM | CO | UT | AZ | TX | |
|---|---|---|---|---|---|
| x | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:37 | 11/23/21 | Soil | 1 | SW-21 @ 3 ft | 21 | | X | X | | | X | | | | | | | |
| 12:38 | 11/23/21 | Soil | 1 | SW-22 @ 3 ft | 22 | | X | X | | | X | | | | | | | |
| 12:39 | 11/23/21 | Soil | 1 | SW-23 @ 3 ft | 23 | | X | X | | | X | | | | | | | |
| 12:40 | 11/23/21 | Soil | 1 | SW-24 @ 3 ft | 24 | | X | X | | | X | | | | | | | |
| 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 | 27 | | X | X | | | X | | | | | | | |
| 12:44 | 11/23/21 | Soil | 1 | SW-28 @ 3 ft | 28 | | X | X | | | X | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

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

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

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

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# Envirotech Analytical Laboratory

Printed: 12/2/2021 3:40:05PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/30/21 10:30 | Work Order ID: | E111148 |
| Phone: | 4322300920 | Date Logged In: | 11/30/21 11:08 | Logged In By: | Alexa Michaels |
| Email: | jefferykindley@deandigs.com | Due Date: | 12/03/21 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

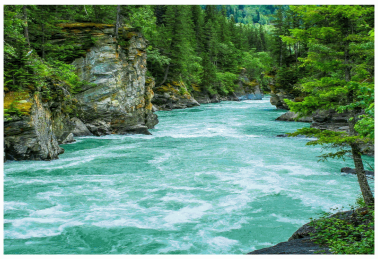
Date

envirotech Inc.

Report to:

Jeff Kindley









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: 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,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| 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. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

**SBH-29 @ 3 ft**

**E111150-01**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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: 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* | | *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 | 12/01/21 | 12/02/21 | |
| Oil Range Organics (C28-C36) | **781** | 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 | **1220** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-30 @ 3 ft

**E111150-02**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-31 @ 3 ft

**E111150-03**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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: RKS | | | Batch: 2149019 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 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: JL | | | Batch: 2149030 |
| Diesel Range Organics (C10-C28) | **627** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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: IY | | | Batch: 2149021 |
| Chloride | **1210** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-32 @ 3 ft

**E111150-04**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 - 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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-33 @ 3 ft

**E111150-05**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 | 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* | | *98.5 %* | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-34 @ 3 ft

**E111150-06**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-35 @ 3 ft

**E111150-07**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *96.7 %* | *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 | |
| *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* | | *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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-36 @ 3 ft

**E111150-08**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 - 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* | | *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 | Analyst: JL | | | Batch: 2149030 |
| Diesel Range Organics (C10-C28) | **246** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149021 |
| Chloride | **1100** | 40.0 | 2 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-37 @ 3 ft

**E111150-09**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *98.5 %* | *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* | | *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 | Analyst: JL | | | Batch: 2149030 |
| Diesel Range Organics (C10-C28) | **189** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149021 |
| Chloride | **1280** | 40.0 | 2 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-38 @ 3 ft

**E111150-10**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-39 @ 3 ft

**E111150-11**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *110 %* | *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* | | *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* | |
| *Surrogate: 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 | |
| Oil Range Organics (C28-C36) | **642** | 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 | **1280** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-40 @ 3 ft

**E111150-12**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *110 %* | *70-130* | *11/30/21* | *12/03/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *98.6 %* | *70-130* | *11/30/21* | *12/03/21* | |
| *Surrogate: 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 | |
| *Surrogate: 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* | |
| *Surrogate: 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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-41 @ 3 ft

**E111150-13**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-42 @ 3 ft

**E111150-14**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 | 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 | 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 | Analyst: IY | | | Batch: 2149021 |
| Chloride | **1430** | 40.0 | 2 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-43 @ 3 ft

**E111150-15**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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: JL | | | 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-44 @ 3 ft

**E111150-16**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-45 @ 3 ft

**E111150-17**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-46 @ 3 ft

**E111150-18**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-47 @ 3 ft

**E111150-19**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *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 | 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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## SBH-48 @ 3 ft

**E111150-20**

| Analyte | Result | Reporting Limit | Dilution | 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* | | *113 %* | *70-130* | *11/30/21* | *12/03/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *96.7 %* | *70-130* | *11/30/21* | *12/03/21* | |
| *Surrogate: 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 | 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* | |
| *Surrogate: Toluene-d8* | | *99.1 %* | *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) | **888** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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: IY | | | Batch: 2149021 |
| Chloride | **695** | 40.0 | 2 | 11/30/21 | 12/03/21 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## Volatile Organic Compounds by EPA 8260B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149019-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.490* | | *0.500* | | *98.0* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.501* | | *0.500* | | *100* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149019-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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: 11/30/21 Analyzed: 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: 11/30/21 Analyzed: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149030-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* | *67.2* | | *50.0* | | *134* | *50-200* | | | |
| **LCS (2149030-BS1)** | | | | | | | | | Prepared: 12/01/21 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: E111150-05** | | | | | Prepared: 12/01/21 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: E111150-05** | | | | | Prepared: 12/01/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:25:14AM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (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: E111150-01** | | | | | Prepared: 11/30/21 Analyzed: 12/03/21 |
| Chloride | 1550 | 20.0 | 250 | 1220 | 135 | 80-120 | | | M1 |
| **Matrix Spike Dup (2149021-MSD1)** | | | | **Source: E111150-01** | | | | | 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.

# Definitions and Notes

| | | | |
|---|---|---|---|
| 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 |

| | |
|---|---|
| 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 1 of 6

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeff Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip | Midland, Tx |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |
| Report due by: | |

**Bill To**

| | |
|---|---|
| Attention: | Targa Resources |
| Address: | |
| City, State, Zip | Monument, NM |
| Phone: | |
| Email: | jaustin@targaresources.com |
| | 575-942-7435 |

**Lab Use Only**

Lab WO# E111150 | Job Number 21102-0001

**TAT**: 1D | 2D | 3D | Standard (x)

**EPA Program**: CWA | SDWA | RCRA

**State**: NM (x) | CO | UT | AZ | TX

Analysis and Method

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:45 | 11/23/21 | Soil | 1 | SBH-29 @ 3 ft | 1 | | x | x | | | x | | | | | | | |
| 12:46 | 11/23/21 | Soil | 1 | SBH-30 @ 3 ft | 2 | | x | x | | | x | | | | | | | |
| 12:47 | 11/23/21 | Soil | 1 | SBH-31 @ 3 ft | 3 | | x | x | | | x | | | | | | | |
| 12:48 | 11/23/21 | Soil | 1 | SBH-32 @ 3 ft | 4 | | x | x | | | x | | | | | | | |
| 12:49 | 11/23/21 | Soil | 1 | SBH-33 @ 3 ft | 5 | | x | x | | | x | | | | | | | |
| 12:50 | 11/23/21 | Soil | 1 | SBH-34 @ 3 ft | 6 | | x | x | | | x | | | | | | | |
| 12:51 | 11/23/21 | Soil | 1 | SBH-35 @ 3 ft | 7 | | x | x | | | 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 | 9 | | x | x | | | x | | | | | | | |
| 12:54 | 11/23/21 | Soil | 1 | SBH-38 @ 3 ft | 10 | | x | x | | | x | | | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

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

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

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

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

envirotech

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 2 of 6

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeff Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip | Midland, Tx |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |
| Report due by: | |

**Bill To**

| | |
|---|---|
| Attention: | Targa Resources |
| Address: | |
| City, State, Zip | Monument, NM |
| Phone: | |
| Email: | jaustin@targaresources.com |
| | 575-942-7435 |

**Lab Use Only**

| Lab WO# | Job Number |
|---|---|
| E111150 | 21102-0001 |

**TAT**

| 1D | 2D | 3D | Standard |
|---|---|---|---|
| | | | x |

**EPA Program**

| CWA | SDWA | RCRA |
|---|---|---|
| | | |

**State**

| NM | CO | UT | AZ | TX | |
|---|---|---|---|---|---|
| x | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Analysis and Method | | | | | | | | | | | | |
| 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 | x | | | x | | | | | | | |
| 12:57 | 11/23/21 | Soil | 1 | SBH-41 @ 3 ft | 13 | | x | x | | | x | | | | | | | |
| 12:58 | 11/23/21 | Soil | 1 | SBH-42 @ 3 ft | 14 | | x | x | | | x | | | | | | | |
| 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 | 16 | | x | x | | | 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 | 18 | | x | x | | | x | | | | | | | |
| 13:03 | 11/23/21 | Soil | 1 | SBH-47 @ 3 ft | 19 | | x | x | | | x | | | | | | | |
| 13:04 | 11/23/21 | Soil | 1 | SBH-48 @ 3 ft | 20 | | x | x | | | x | | | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:115 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

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

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

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

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

envirotech

# Envirotech Analytical Laboratory

Printed: 12/2/2021 3:53:24PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/30/21 10:30 | Work Order ID: | E111150 |
| Phone: | 4322300920 | Date Logged In: | 11/30/21 11:19 | Logged In By: | Alexa Michaels |
| Email: | jefferykindley@deandigs.com | Due Date: | 12/03/21 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

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

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Comments/Resolution**

Sample # 9 Container received broken. Project has been seperated into 3 reported due to amount of samples, Workorders are as follows:
E111150 COC pages 1 and 2 of 6; E111151 COC pages 3 and 4 of 6; E111152 COC pages 5 and 6 of 6.

**Client Instruction**

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

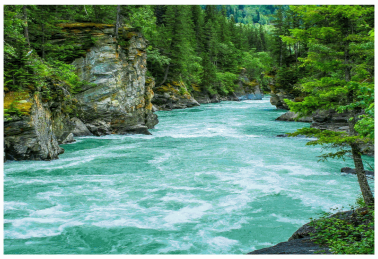
Date

envirotech Inc.

Report to:

Jeff Kindley









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,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 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. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

**SBH-49 @ 3 ft**

**E111151-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/kg | Analyst: 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 | Analyst: 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 | Analyst: 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **1410** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-50 @ 3 ft

**E111151-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 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: JL | | | Batch: 2149032 |
| Diesel Range Organics (C10-C28) | **2490** | 250 | 10 | 12/01/21 | 12/02/21 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-51 @ 3 ft

**E111151-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *95.9 %* | *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) | **320** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **1130** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-52 @ 3 ft

**E111151-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *96.4 %* | *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* | | *103 %* | *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) | **122** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **1260** | 40.0 | 2 | 11/30/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-53 @ 3 ft

**E111151-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *95.1 %* | *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: JL | | | Batch: 2149032 |
| Diesel Range Organics (C10-C28) | **185** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **808** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-54 @ 3 ft

**E111151-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *95.3 %* | *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* | | *103 %* | *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) | **105** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **948** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-55 @ 3 ft

**E111151-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-56 @ 3 ft

**E111151-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *95.2 %* | *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: JL | | | Batch: 2149032 |
| Diesel Range Organics (C10-C28) | **106** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **1010** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-57 @ 3 ft

**E111151-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *95.1 %* | *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: JL | | | Batch: 2149032 |
| Diesel Range Organics (C10-C28) | **79.3** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil Range Organics (C28-C36) | **58.6** | 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **996** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-58 @ 3 ft

**E111151-10**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *94.7 %* | *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* | | *103 %* | *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) | **62.5** | 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* | | *182 %* | *50-200* | *12/01/21* | *12/02/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2149022 |
| Chloride | **504** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-59 @ 3 ft

**E111151-11**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *95.1 %* | *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* | | *103 %* | *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) | **77.3** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **865** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-60 @ 3 ft

**E111151-12**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *94.7 %* | *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* | | *103 %* | *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) | **39.0** | 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* | | *141 %* | *50-200* | *12/01/21* | *12/02/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2149022 |
| Chloride | **292** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-61 @ 3 ft

**E111151-13**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *93.9 %* | *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* | | *103 %* | *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) | **124** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **1030** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-62 @ 3 ft

**E111151-14**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/kg | Analyst: 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* | | *95.1 %* | *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 | 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 | Analyst: JL | | | Batch: 2149032 |
| Diesel Range Organics (C10-C28) | **104** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **502** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-63 @ 3 ft

**E111151-15**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *96.8 %* | *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* | | *103 %* | *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) | **128** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil Range Organics (C28-C36) | **90.7** | 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: 2149022 |
| Chloride | **1060** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-64 @ 3 ft

**E111151-16**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/kg | Analyst: 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* | | *95.7 %* | *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 | 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 | Analyst: JL | | | Batch: 2149032 |
| Diesel Range Organics (C10-C28) | **76.5** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **580** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-65 @ 3 ft

**E111151-17**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *96.8 %* | *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* | | *103 %* | *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) | **101** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **1090** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-66 @ 3 ft

**E111151-18**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *97.9 %* | *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* | | *96.7 %* | *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) | **77.8** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **540** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-67 @ 3 ft

**E111151-19**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/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 | |
| 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: 4-Bromochlorobenzene-PID* | | *96.7 %* | *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* | | *97.5 %* | *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) | **150** | 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* | | *142 %* | *50-200* | *12/01/21* | *12/02/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2149022 |
| Chloride | **1110** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## SBH-68 @ 3 ft

**E111151-20**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/kg | Analyst: 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* | | *93.6 %* | *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 | 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 | 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 | Analyst: IY | | | Batch: 2149022 |
| Chloride | **412** | 20.0 | 1 | 11/30/21 | 12/03/21 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## Volatile Organics by EPA 8021B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149020-BLK1)** | | | | | | | | | Prepared: 11/30/21 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 | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.80* | | *8.00* | | *97.5* | *70-130* | | | |
| **LCS (2149020-BS1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149020-BLK1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149032-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* | *62.2* | | *50.0* | | *124* | *50-200* | | | |
| **LCS (2149032-BS1)** | | | | | | | | | Prepared: 12/01/21 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: E111151-03** | | | | | Prepared: 12/01/21 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: E111151-03** | | | | | Prepared: 12/01/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:27:49AM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149022-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2149022-BS1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 12/02/21 |
| Chloride | 259 | 20.0 | 250 | | 104 | 90-110 | | | |
| **LCS Dup (2149022-BSD1)** | | | | | | | | | Prepared: 11/30/21 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.

# Definitions and Notes

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

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | |
|---|---|
| Client: Targa Resources | **Bill To** |
| Project: TR-21220 | Attention: Targa Resources |
| Project Manager: Jeff Kindley | Address: |
| Address: 12600 WCR 91 | City, State, Zip Monument, NM |
| City, State, Zip Midland, Tx | Phone: |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com |
| Email: jeffreykindley@deandigs.com | 575-942-7435 |
| Report due by: | |

| Lab Use Only | | TAT | | | | EPA Program | |
|---|---|---|---|---|---|---|---|
| Lab WO# | Job Number | 1D | 2D | 3D | Standard | CWA | SDWA |
| E111151 | 21102-0001 | | | | x | | |
| | | | | | | | RCRA |
| | | | | | | | |

| State | | | | | |
|---|---|---|---|---|---|
| NM | CO | UT | AZ | TX | |
| x | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13:05 | 11/23/21 | Soil | 1 | SBH-49 @ 3 ft | 1 | | X | X | | | X | | | | | |
| 13:06 | 11/23/21 | Soil | 1 | SBH-50 @ 3 ft | 2 | | X | X | | | X | | | | | |
| 13:07 | 11/23/21 | Soil | 1 | SBH-51 @ 3 ft | 3 | | X | X | | | X | | | | | |
| 13:08 | 11/23/21 | Soil | 1 | SBH-52 @ 3 ft | 4 | | X | X | | | X | | | | | |
| 13:09 | 11/23/21 | Soil | 1 | SBH-53 @ 3 ft | 5 | | X | X | | | X | | | | | |
| 13:10 | 11/23/21 | Soil | 1 | SBH-54 @ 3 ft | 6 | | X | X | | | X | | | | | |
| 13:12 | 11/23/21 | Soil | 1 | SBH-55 @ 3 ft | 7 | | X | X | | | X | | | | | |
| 13:13 | 11/23/21 | Soil | 1 | SBH-56 @ 3 ft | 8 | | X | X | | | X | | | | | |
| 13:14 | 11/23/21 | Soil | 1 | SBH-57 @ 3 ft | 9 | | X | X | | | X | | | | | |
| 13:15 | 11/23/21 | Soil | 1 | SBH-58 @ 3 ft | 10 | | X | X | | | X | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

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

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

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

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

envirotech

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 4 of 6

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeff Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip | Midland, Tx |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |
| Report due by: | |

**Bill To**

| | |
|---|---|
| Attention: | Targa Resources |
| Address: | |
| City, State, Zip | Monument, NM |
| Phone: | |
| Email: | jaustin@targaresources.com |
| | 575-942-7435 |

**Lab Use Only**

| Lab WO# | Job Number |
|---|---|
| E111151 | 21102-0001 |

**TAT**

| 1D | 2D | 3D | Standard |
|---|---|---|---|
| | | | x |

**EPA Program**

| CWA | SDWA | RCRA |
|---|---|---|
| | | |

**State**

| NM | CO | UT | AZ | TX | |
|---|---|---|---|---|---|
| x | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13:16 | 11/23/21 | Soil | 1 | SBH-59 @ 3 ft | 11 | | X | X | | | X | | | | | |
| 13:17 | 11/23/21 | Soil | 1 | SBH-60 @ 3 ft | 12 | | X | X | | | X | | | | | |
| 13:18 | 11/23/21 | Soil | 1 | SBH-61 @ 3 ft | 13 | | X | X | | | X | | | | | |
| 13:19 | 11/23/21 | Soil | 1 | SBH-62 @ 3 ft | 14 | | X | X | | | X | | | | | |
| 13:21 | 11/23/21 | Soil | 1 | SBH-63 @ 3 ft | 15 | | X | X | | | X | | | | | |
| 13:22 | 11/23/21 | Soil | 1 | SBH-64 @ 3 ft | 16 | | X | X | | | X | | | | | |
| 13:23 | 11/23/21 | Soil | 1 | SBH-65 @ 3 ft | 17 | | X | X | | | X | | | | | |
| 13:24 | 11/23/21 | Soil | 1 | SBH-66 @ 3 ft | 18 | | X | X | | | X | | | | | |
| 13:25 | 11/23/21 | Soil | 1 | SBH-67 @ 3 ft | 19 | | X | X | | | X | | | | | |
| 13:26 | 11/23/21 | Soil | 1 | SBH-68 @ 3 ft | 20 | | X | X | | | X | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

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

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

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

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

envirotech

# Envirotech Analytical Laboratory

Printed: 12/2/2021 4:01:47PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/30/21 10:30 | Work Order ID: | E111151 |
| Phone: | 4322300920 | Date Logged In: | 11/30/21 11:21 | Logged In By: | Alexa Michaels |
| Email: | jefferykindley@deandigs.com | Due Date: | 12/03/21 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

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

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Comments/Resolution**

Sample # 1 container received broken
Project has been seperated into 3 reported due to amount of samples, Workorders are as follows:
E111150 COC pages 1 and 2 of 6; E111151 COC pages 3 and 4 of 6; E111152 COC pages 5 and 6 of 6.

**Client Instruction**

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

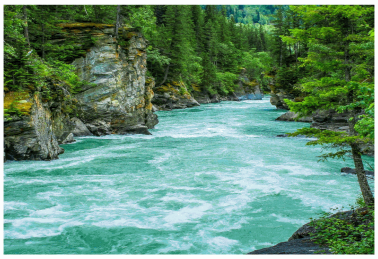
Date

envirotech Inc.

Report to:

Jeff Kindley









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,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| 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. |
| SBH-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. |
| SBH-79 @ 3 ft | E111152-11A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| SBH-80 @ 3 ft | E111152-12A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

**SBH-69 @ 3 ft**

**E111152-01**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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 | Analyst: 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 | Analyst: 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **1450** | 40.0 | 2 | 12/02/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-70 @ 3 ft

**E111152-02**

| Analyte | Result | Reporting 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 | |
| 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: 4-Bromochlorobenzene-PID* | | *101 %* | *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* | | *95.2 %* | *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) | **82.2** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **563** | 20.0 | 1 | 12/02/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-71 @ 3 ft

**E111152-03**

| Analyte | Result | Reporting 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 | |
| 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: 4-Bromochlorobenzene-PID* | | *99.7 %* | *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* | | *98.5 %* | *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) | **152** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **1080** | 20.0 | 1 | 12/02/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-72 @ 3 ft

**E111152-04**

| Analyte | Result | Reporting 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 | |
| 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: 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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-73 @ 3 ft

**E111152-05**

| Analyte | Result | Reporting 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 | |
| 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: 4-Bromochlorobenzene-PID* | | *97.9 %* | *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* | | *96.9 %* | *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) | **123** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil Range Organics (C28-C36) | **88.0** | 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **1070** | 20.0 | 1 | 12/02/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-74 @ 3 ft

**E111152-06**

| Analyte | Result | Reporting 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 | |
| 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: 4-Bromochlorobenzene-PID* | | *97.4 %* | *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* | | *94.1 %* | *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) | **34.8** | 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* | | *153 %* | *50-200* | *12/01/21* | *12/02/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2149023 |
| Chloride | **595** | 20.0 | 1 | 12/02/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-75 @ 3 ft

**E111152-07**

| Analyte | Result | Reporting 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 | |
| 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: 4-Bromochlorobenzene-PID* | | *94.8 %* | *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* | | *97.9 %* | *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) | **99.9** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **1020** | 20.0 | 1 | 12/02/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-76 @ 3 ft

**E111152-08**

| Analyte | Result | Reporting 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 | |
| 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: 4-Bromochlorobenzene-PID* | | *95.7 %* | *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* | | *96.7 %* | *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) | **42.2** | 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* | | *157 %* | *50-200* | *12/01/21* | *12/02/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2149023 |
| Chloride | **312** | 20.0 | 1 | 12/02/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-77 @ 3 ft

**E111152-09**

| Analyte | Result | Reporting 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 | |
| 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: 4-Bromochlorobenzene-PID* | | *93.9 %* | *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* | | *99.3 %* | *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) | **111** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil Range Organics (C28-C36) | **79.3** | 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **958** | 20.0 | 1 | 12/02/21 | 12/02/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-78 @ 3 ft

**E111152-10**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *94.4 %* | *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 | |
| *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 | Analyst: 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **242** | 20.0 | 1 | 12/02/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-79 @ 3 ft

**E111152-11**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *96.9 %* | *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 | |
| *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 | Analyst: JL | | | Batch: 2149031 |
| Diesel Range Organics (C10-C28) | **109** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **881** | 40.0 | 2 | 12/02/21 | 12/03/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## SBH-80 @ 3 ft

**E111152-12**

| Analyte | Result | Reporting Limit | Dilution | 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 | 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* | | *96.9 %* | *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 | |
| *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 | Analyst: JL | | | Batch: 2149031 |
| Diesel Range Organics (C10-C28) | **89.1** | 25.0 | 1 | 12/01/21 | 12/02/21 | |
| Oil 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 | Analyst: IY | | | Batch: 2149023 |
| Chloride | **107** | 20.0 | 1 | 12/02/21 | 12/03/21 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## Volatile Organics by EPA 8021B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149017-BLK1)** | | | | | | | | | Prepared: 11/30/21 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 | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.89* | | *8.00* | | *98.7* | *70-130* | | | |
| **LCS (2149017-BS1)** | | | | | | | | | Prepared: 11/30/21 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 | | | |
| 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149017-BLK1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (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: E111152-09** | | | | | 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: E111152-09** | | | | | 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/3/2021 4:22:29PM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (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: E111152-01** | | | | | Prepared: 12/02/21 Analyzed: 12/02/21 |
| Chloride | 1040 | 40.0 | 250 | 1450 | NR | 80-120 | | | M5 |
| **Matrix Spike Dup (2149023-MSD1)** | | | | **Source: E111152-01** | | | | | 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.

# Definitions and Notes

| | | | |
|---|---|---|---|
| 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 |

| | |
|---|---|
| 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 5 of 6

| | |
|---|---|
| Client: Targa Resources | **Bill To** |
| Project: TR-21220 | Attention: Targa Resources |
| Project Manager: Jeff Kindley | Address: |
| Address: 12600 WCR 91 | City, State, Zip Monument, NM |
| City, State, Zip Midland, Tx | Phone: |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com |
| Email: jeffreykindley@deandigs.com | 575-942-7435 |
| Report due by: | |

| Lab Use Only | | TAT | | | | EPA Program | |
|---|---|---|---|---|---|---|---|
| Lab WO# | Job Number | 1D | 2D | 3D | Standard | CWA | SDWA |
| E111152 | 21102-0001 | | | | x | | |
| | | | | | | | RCRA |
| | | | | | | | |

| State | | | | | |
|---|---|---|---|---|---|
| NM | CO | UT | AZ | TX | |
| x | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13:27 | 11/23/21 | Soil | 1 | SBH-69 @ 3 ft | 1 | | x | x | | | x | | | | | |
| 13:28 | 11/23/21 | Soil | 1 | SBH-70 @ 3 ft | 2 | | x | x | | | x | | | | | |
| 13:29 | 11/23/21 | Soil | 1 | SBH-71 @ 3 ft | 3 | | x | x | | | x | | | | | |
| 13:30 | 11/23/21 | Soil | 1 | SBH-72 @ 3 ft | 4 | | x | x | | | x | | | | | |
| 13:32 | 11/23/21 | Soil | 1 | SBH-73 @ 3 ft | 5 | | x | x | | | x | | | | | |
| 13:33 | 11/23/21 | Soil | 1 | SBH-74 @ 3 ft | 6 | | x | x | | | x | | | | | |
| 13:34 | 11/23/21 | Soil | 1 | SBH-75 @ 3 ft | 7 | | x | x | | | x | | | | | |
| 13::36 | 11/23/21 | Soil | 1 | SBH-76 @ 3 ft | 8 | | x | x | | | x | | | | | |
| 13:37 | 11/23/21 | Soil | 1 | SBH-77 @ 3 ft | 9 | | x | x | | | x | | | | | |
| 13:40 | 11/23/21 | Soil | 1 | SBH-78 @ 3 ft | 10 | | x | x | | | x | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

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

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

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

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

envirotech

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 6 of 6

| | |
|---|---|
| Client: Targa Resources | **Bill To** |
| Project: TR-21220 | Attention: Targa Resources |
| Project Manager: Jeff Kindley | Address: |
| Address: 12600 WCR 91 | City, State, Zip Monument, NM |
| City, State, Zip Midland, Tx | Phone: |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com |
| Email: jeffreykindley@deandigs.com | 575-942-7435 |
| Report due by: | |

**Lab Use Only**

Lab WO# E111152 | Job Number 21102-0001

**TAT**

| 1D | 2D | 3D | Standard |
|---|---|---|---|
| | | | x |

**EPA Program**

| CWA | SDWA | RCRA |
|---|---|---|
| | | |

**State**

| NM | CO | UT | AZ | TX | |
|---|---|---|---|---|---|
| x | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX 8021B | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13:42 | 11/23/21 | Soil | 1 | SBH-79 @ 3 ft | 11 | | X | X | | | X | | | | | |
| 13:46 | 11/23/21 | Soil | 1 | SBH-80 @ 3 ft | 12 | | X | X | | | X | | | | | |
| | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:35 |
| | | | | | |

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

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

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

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

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# Envirotech Analytical Laboratory

Printed: 12/2/2021 4:20:44PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/30/21 10:30 | Work Order ID: | E111152 |
| Phone: | 4322300920 | Date Logged In: | 11/30/21 11:25 | Logged In By: | Alexa Michaels |
| Email: | jefferykindley@deandigs.com | Due Date: | 12/03/21 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

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

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Comments/Resolution**

Project has been seperated into 3 reported due to amount of samples, Workorders are as follows:
E111150 COC pages 1 and 2 of 6; E111151 COC pages 3 and 4 of 6; E111152 COC pages 5 and 6 of 6.

**Client Instruction**

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

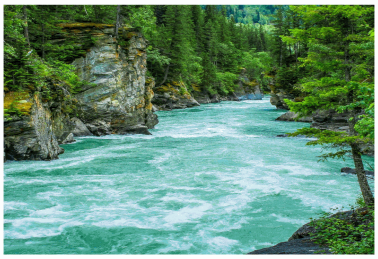
Date

envirotech Inc.

Report to:

Jeff Kindley









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: 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,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| 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. |
| EW-4 @ 3 ft | E111145-04A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| EW-5 @ 1 ft | E111145-05A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| EW-6 @ 3 ft | E111145-06A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| EW-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. |
| EW-9 @ 1 ft | E111145-09A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| EBH-10 @ 1 ft | E111145-10A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| EBH-11 @ 3 ft | E111145-11A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| EBH-12 3 ft | E111145-12A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |
| EBH-13 @ 3 ft | E111145-13A | Soil | 11/23/21 | 11/30/21 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-1 @ 1 ft

**E111145-01**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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 | 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 | 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 | Analyst: IY | | | Batch: 2149012 |
| Chloride | ND | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-2 @ 3 ft

**E111145-02**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *112 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *99.3 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 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* | |
| *Surrogate: 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 | |
| Oil Range Organics (C28-C36) | ND | 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 | Analyst: IY | | | Batch: 2149012 |
| Chloride | ND | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-3 @ 3 ft

**E111145-03**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *102 %* | *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* | | *107 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *102 %* | *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) | **1370** | 25.0 | 1 | 11/30/21 | 11/30/21 | |
| Oil Range Organics (C28-C36) | **538** | 50.0 | 1 | 11/30/21 | 11/30/21 | |
| *Surrogate: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-4 @ 3 ft

**E111145-04**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *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 - 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 | |
| Oil Range Organics (C28-C36) | **152** | 50.0 | 1 | 11/30/21 | 12/03/21 | |
| *Surrogate: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-5 @ 1 ft

**E111145-05**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-6 @ 3 ft

**E111145-06**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *96.7 %* | *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 | |
| *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* | | *96.7 %* | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-7 @ 3 ft

**E111145-07**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *99.1 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 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 | |
| *Surrogate: Bromofluorobenzene* | | *107 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *99.1 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 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 | |
| Oil Range Organics (C28-C36) | **587** | 50.0 | 1 | 11/30/21 | 11/30/21 | |
| *Surrogate: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-8 @ 3 ft

**E111145-08**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *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: JL | | | Batch: 2149026 |
| Diesel Range Organics (C10-C28) | **163** | 25.0 | 1 | 11/30/21 | 12/03/21 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EW-9 @ 1 ft

**E111145-09**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *108 %* | *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* | | *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* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *103 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: Toluene-d8* | | *99.6 %* | *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) | **297** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil Range Organics (C28-C36) | **165** | 50.0 | 1 | 11/30/21 | 12/01/21 | |
| *Surrogate: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EBH-10 @ 1 ft

**E111145-10**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *105 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 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 | |
| *Surrogate: Bromofluorobenzene* | | *107 %* | *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* | | *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 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/30/21 | 12/01/21 | |
| *Surrogate: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EBH-11 @ 3 ft

**E111145-11**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *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: 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* | | *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 - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2149026 |
| Diesel Range Organics (C10-C28) | **31.2** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 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: IY | | | Batch: 2149012 |
| Chloride | **959** | 20.0 | 1 | 11/30/21 | 12/01/21 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EBH-12 3 ft

**E111145-12**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *106 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *95.8 %* | *70-130* | *11/30/21* | *12/02/21* | |
| *Surrogate: 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* | |
| *Surrogate: Toluene-d8* | | *97.9 %* | *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) | **239** | 25.0 | 1 | 11/30/21 | 12/01/21 | |
| Oil Range Organics (C28-C36) | **172** | 50.0 | 1 | 11/30/21 | 12/01/21 | |
| *Surrogate: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## EBH-13 @ 3 ft

**E111145-13**

| Analyte | Result | Reporting Limit | Dilution | 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 | |
| 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* | | *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 | |
| Oil 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## Volatile Organic Compounds by EPA 8260B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149011-BLK1)** | | | | | | | | | Prepared: 11/30/21 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 | 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)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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 | |
| *Surrogate: Bromofluorobenzene* | *0.535* | | *0.500* | | *107* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.493* | | *0.500* | | *98.5* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.492* | | *0.500* | | *98.3* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149011-BLK1)** | | | | | | | | | Prepared: 11/30/21 Analyzed: 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: 11/30/21 Analyzed: 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: 11/30/21 Analyzed: 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2149026-BLK1)** | | | | | | | | | Prepared: 11/30/21 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: 11/30/21 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: E111145-01** | | | | | Prepared: 11/30/21 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: E111145-01** | | | | | Prepared: 11/30/21 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

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/6/2021 11:16:16AM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (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: E111145-01** | | | | | Prepared: 11/30/21 Analyzed: 12/01/21 |
| Chloride | 257 | 20.0 | 250 | ND | 103 | 80-120 | | | |
| **Matrix Spike Dup (2149012-MSD1)** | | | | **Source: E111145-01** | | | | | 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.

# Definitions and Notes

| | | | |
|---|---|---|---|
| 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 1 of 2

| | | | |
|---|---|---|---|
| Client: Targa Resources | **Bill To** | Lab Use Only | TAT / EPA Program |
| Project: TR-21220 | Attention: Targa Resources | Lab WO# E111145 | Job Number 21102-0001 |
| Project Manager: Jeff Kindley | Address: | 1D 2D 3D Standard: x | CWA / SDWA / RCRA |
| Address: 12600 WCR 91 | City, State, Zip: Monument, NM | | |
| City, State, Zip Midland, Tx | Phone: | | |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com | | |
| Email: jeffreykindley@deandigs.com | 575-942-7435 | | |
| Report due by: | | | |

| 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 NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10:51 | 11/23/21 | Soil | 1 | EW-1 @ 1 ft | 1 | | x | x | | | x | | | | | |
| 10:53 | 11/23/21 | Soil | 1 | EW-2 @ 3 ft | 2 | | x | x | | | x | | | | | |
| 10:54 | 11/23/21 | Soil | 1 | EW-3 @ 3 ft | 3 | | x | x | | | x | | | | | |
| 10:56 | 11/23/21 | Soil | 1 | EW-4 @ 3 ft | 4 | | x | x | | | x | | | | | |
| 10:57 | 11/23/21 | Soil | 1 | EW-5 @ 1 ft | 5 | | x | x | | | x | | | | | |
| 10:58 | 11/23/21 | Soil | 1 | EW-6 @ 3 ft | 6 | | x | x | | | x | | | | | |
| 10:59 | 11/23/21 | Soil | 1 | EW-7 @ 3 ft | 7 | | x | x | | | x | | | | | |
| 11:00 | 11/23/21 | Soil | 1 | EW-8 @ 3 ft | 8 | | x | x | | | x | | | | | |
| 11:02 | 11/23/21 | Soil | 1 | EW-9 @ 1 ft | 9 | | x | x | | | x | | | | | |
| 11:03 | 11/23/21 | Soil | 1 | EBH-10 @ 1 ft | 10 | | x | x | | | x | | | | | |

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

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

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

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

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

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

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Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 2 of 2

| | | | |
|---|---|---|---|
| Client: Targa Resources | **Bill To** | Lab Use Only | TAT / EPA Program |
| Project: TR-21220 | Attention: Targa Resources | Lab WO# E111145 | Job Number 21102-0001 |
| Project Manager: Jeff Kindley | Address: | 1D 2D 3D Standard: x | CWA / SDWA / RCRA |
| Address: 12600 WCR 91 | City, State, Zip: Monument, NM | State: NM x | CO / UT / AZ / TX |
| City, State, Zip: Midland, Tx | Phone: | | |
| Phone: 432-230-0920 | Email: jaustin@targaresources.com | | |
| Email: jeffreykindley@deandigs.com | 575-942-7435 | | |
| Report due by: | | | |

| 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 NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11:04 | 11/23/21 | Soil | 1 | EBH-11 @ 3 ft | 11 | | X | X | | | X | | | | | |
| 11:06 | 11/23/21 | Soil | 1 | EBH-12 3 ft | 12 | | X | X | | | X | | | | | |
| 11:07 | 11/23/21 | Soil | 1 | EBH-13 @ 3 ft | 13 | | X | X | | | X | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 11/24/21 | | | 11.24.21 | 1:15 |
| | 11.29.21 | 10:30 | | 11/30/21 | 10:30 |
| | | | | | |

Lab Use Only — Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

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

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

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

envirotech

# Envirotech Analytical Laboratory

Printed: 12/2/2021 1:54:43PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/30/21 10:30 | Work Order ID: | E111145 |
| Phone: | 4322300920 | Date Logged In: | 11/30/21 10:50 | Logged In By: | Alexa Michaels |
| Email: | jefferykindley@deandigs.com | Due Date: | 12/03/21 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

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

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Comments/Resolution**

Sample #6 container was received broken

**Client Instruction**

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

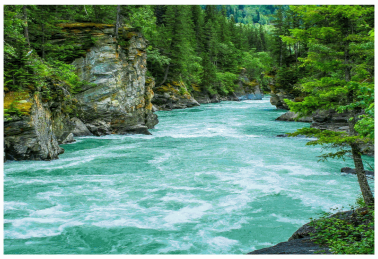
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E201036

Job Number: 21102-0001

Received: 1/13/2022

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/10/22

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: 2/10/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201036
Date Received: 1/13/2022 10:09:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/13/2022 10:09:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/10/22 16:45 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SBH-44 @ 10 Ft | E201036-01A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| SBH-48 @ 10 ft | E201036-02A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| SBH-50 @ 16 ft | E201036-03A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/10/2022 4:45:05PM |

## SBH-44 @ 10 Ft

**E201036-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.4 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *120 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/10/2022 4:45:05PM |

## SBH-48 @ 10 ft

**E201036-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *96.2 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *121 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/10/2022 4:45:05PM |

## SBH-50 @ 16 ft

**E201036-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.8 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *120 %* | *50-200* | | *01/14/22* | *01/14/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2207038 |
| Chloride | **431** | 20.0 | 1 | 02/10/22 | 02/10/22 | H3 |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/10/2022 4:45:05PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203025-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.09* | | *8.00* | | *101* | *70-130* | | | |
| **LCS (2203025-BS2)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.1 | 20.0 | 50.0 | | 112 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.16* | | *8.00* | | *102* | *70-130* | | | |
| **Matrix Spike (2203025-MS2)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.4 | 20.0 | 50.0 | ND | 113 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.94* | | *8.00* | | *99.2* | *70-130* | | | |
| **Matrix Spike Dup (2203025-MSD2)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.8 | 20.0 | 50.0 | ND | 114 | 70-130 | 0.599 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.93* | | *8.00* | | *99.2* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/10/2022 4:45:05PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203022-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *60.8* | | *50.0* | | *122* | *50-200* | | | |
| **LCS (2203022-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 509 | 25.0 | 500 | | 102 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.8* | | *50.0* | | *120* | *50-200* | | | |
| **Matrix Spike (2203022-MS1)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 485 | 25.0 | 500 | ND | 97.0 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.5* | | *50.0* | | *119* | *50-200* | | | |
| **Matrix Spike Dup (2203022-MSD1)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 480 | 25.0 | 500 | ND | 95.9 | 38-132 | 1.07 | 20 | |
| *Surrogate: n-Nonane* | *58.1* | | *50.0* | | *116* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/10/2022 4:45:05PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2207038-BLK1)** | | | | | | | | | Prepared: 02/10/22 Analyzed: 02/10/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2207038-BS1)** | | | | | | | | | Prepared: 02/10/22 Analyzed: 02/10/22 |
| Chloride | 245 | 20.0 | 250 | | 97.9 | 90-110 | | | |
| **Matrix Spike (2207038-MS1)** | | | | **Source: E202044-18** | | | | | Prepared: 02/10/22 Analyzed: 02/10/22 |
| Chloride | 249 | 20.0 | 250 | ND | 99.4 | 80-120 | | | |
| **Matrix Spike Dup (2207038-MSD1)** | | | | **Source: E202044-18** | | | | | Prepared: 02/10/22 Analyzed: 02/10/22 |
| Chloride | 251 | 20.0 | 250 | ND | 101 | 80-120 | 1.09 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/10/22 16:45 |

| | |
|---|---|
| H3 | Due to laboratory error, sample analysis was performed past holding time. |
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of 1

| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# PE21036 (CC 1/13/22) | Job Number 21102-0001

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM x | CO | UT | AZ

Analysis and Method

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1220 | 1/7/22 | Soil | 1 | SBH-44 @ 10 Ft | 1 | | x | | | | | | | | | | | Normal turn |
| 110 | 1/7/22 | Soil | 1 | SBH-48 @ 10 ft | 2 | | x | | | | | | | | | | | Normal turn |
| 210 | 1/7/22 | Soil | 1 | SBH-50 @ 16 ft | 3 | | x | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/11/22 | | | 1.11.22 | |
| | Date | Time | Received by: (Signature) | Date | Time |
| | | | Cathy Christon | 1/13/22 | 10:09 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) [illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com



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# Envirotech Analytical Laboratory

Printed: 1/17/2022 12:44:54PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/13/22 10:09 | Work Order ID: | E201036 |
| Phone: | 4322300920 | Date Logged In: | 01/12/22 13:21 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/18/22 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

| | | |
|---|---|---|
| 1. Does the sample ID match the COC? | Yes | |
| 2. Does the number of samples per sampling site location match the COC | Yes | |
| 3. Were samples dropped off by client or carrier? | Yes | Carrier: Ups |
| 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? | No | |
| 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion. | Yes | |

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

Date

envirotech Inc.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

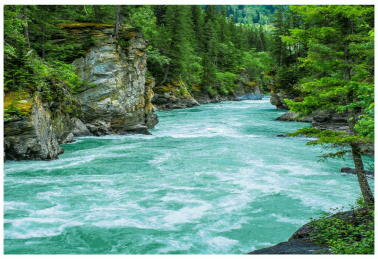
Project Information | Chain of Custody | Pg. 1 of 1

| | | |

Report to:

Jeff Kindley









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: E201037

Job Number: 21102-0001

Received: 1/13/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/18/22

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: 1/18/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201037
Date Received: 1/13/2022 10:09:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/13/2022 10:09:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/18/22 16:10 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| EW-1A @ 2 ft | E201037-01A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EW-3A @ 3ft | E201037-02A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EW-4A @ 3 ft | E201037-03A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EW-6A @ 3 ft | E201037-04A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EW-7A @ 3 ft | E201037-05A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EW-8A @ 3 ft | E201037-06A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EW-9A @ 4 ft | E201037-07A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EBH-11 @ 4 ft | E201037-08A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EBH-12 @ 4 ft | E201037-09A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| EBH-13 @ 4 ft | E201037-10A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EW-1A @ 2 ft

**E201037-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *96.8 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *122 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EW-3A @ 3ft

**E201037-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.6 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | **30.6** | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *127 %* | *50-200* | | *01/14/22* | *01/14/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2203028 |
| Chloride | **224** | 20.0 | 1 | 01/14/22 | 01/17/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EW-4A @ 3 ft

**E201037-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.6 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *125 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EW-6A @ 3 ft

**E201037-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.6 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *124 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EW-7A @ 3 ft

**E201037-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.4 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *128 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EW-8A @ 3 ft

**E201037-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.6 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *122 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EW-9A @ 4 ft

**E201037-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.8 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *123 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

**EBH-11 @ 4 ft**

**E201037-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2203028 |
| Chloride | **246** | 20.0 | 1 | 01/14/22 | 01/17/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EBH-12 @ 4 ft

**E201037-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.2 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *126 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## EBH-13 @ 4 ft

**E201037-10**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.6 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *124 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203025-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.09* | | *8.00* | | *101* | *70-130* | | | |
| **LCS (2203025-BS2)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.1 | 20.0 | 50.0 | | 112 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.16* | | *8.00* | | *102* | *70-130* | | | |
| **Matrix Spike (2203025-MS2)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.4 | 20.0 | 50.0 | ND | 113 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.94* | | *8.00* | | *99.2* | *70-130* | | | |
| **Matrix Spike Dup (2203025-MSD2)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.8 | 20.0 | 50.0 | ND | 114 | 70-130 | 0.599 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.93* | | *8.00* | | *99.2* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203022-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *60.8* | | *50.0* | | *122* | *50-200* | | | |
| **LCS (2203022-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 509 | 25.0 | 500 | | 102 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.8* | | *50.0* | | *120* | *50-200* | | | |
| **Matrix Spike (2203022-MS1)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 485 | 25.0 | 500 | ND | 97.0 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.5* | | *50.0* | | *119* | *50-200* | | | |
| **Matrix Spike Dup (2203022-MSD1)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 480 | 25.0 | 500 | ND | 95.9 | 38-132 | 1.07 | 20 | |
| *Surrogate: n-Nonane* | *58.1* | | *50.0* | | *116* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:10:24PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203028-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2203028-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| **Matrix Spike (2203028-MS1)** | | | | **Source: E201037-08** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 499 | 20.0 | 250 | 246 | 101 | 80-120 | | | |
| **Matrix Spike Dup (2203028-MSD1)** | | | | **Source: E201037-08** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 495 | 20.0 | 250 | 246 | 99.5 | 80-120 | 0.710 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/18/22 16:10 |

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of 2

| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# PE201037 | Job Number 21102-0001

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM x | CO | UT | AZ

Analysis and Method

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 300 | 1/7/22 | Soil | 1 | EW-1A @ 2 ft | 1 | | x | | | | | | | | | | | Normal turn |
| 303 | 1/7/22 | Soil | 1 | EW-3A @ 3 ft | 2 | | x | | | x | | | | | | | | Normal turn |
| 304 | 1/7/22 | Soil | 1 | EW-4A @ 3 ft | 3 | | x | | | | | | | | | | | Normal turn |
| 306 | 1/7/2022 | Soil | 1 | EW-6A @ 3 ft | 4 | | x | | | | | | | | | | | Normal turn |
| 308 | 1/7/2022 | Soil | 1 | EW-7A @ 3 ft | 5 | | x | | | | | | | | | | | Normal turn |
| 310 | 1/7/2022 | Soil | 1 | EW-8A @ 3 ft | 6 | | x | | | | | | | | | | | Normal turn |
| 312 | 1/7/2022 | Soil | 1 | EW-9A @ 4 ft | 7 | | x | | | | | | | | | | | Normal turn |
| 315 | 1/7/2022 | Soil | 1 | EBH- 11 @ 4 ft | 8 | | | | | | x | | | | | | | Normal turn |
| 320 | 1/7/2022 | Soil | 1 | EBH-12 @ 4 ft | 9 | | x | | | | | | | | | | | Normal turn |
| 322 | 1/7/2022 | Soil | 1 | EBH-13 @ 4 ft | 10 | | x | | | | | | | | | | | Normal turn |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/11/22 | | | 1.11.22 | |
| | Date | Time | Received by: (Signature) | Date | Time |
| | | | Caitlyn Christian | 1/13/22 | 10:09 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 hour Emergency Response Phone (800) 505-1872
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 1/17/2022 12:42:44PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/13/22 10:09 | Work Order ID: | E201037 |
| Phone: | 4322300920 | Date Logged In: | 01/12/22 13:30 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/18/22 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

| | | |
|---|---|---|
| 1. Does the sample ID match the COC? | Yes | |
| 2. Does the number of samples per sampling site location match the COC | Yes | |
| 3. Were samples dropped off by client or carrier? | Yes | Carrier: Ups |
| 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? | No | |
| 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion. | Yes | |

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

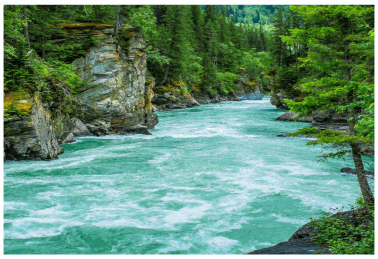
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E201038

Job Number: 21102-0001

Received: 1/13/2022

Revision: 3

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/25/22

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: 1/25/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201038
Date Received: 1/13/2022 10:09:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/13/2022 10:09:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/25/22 14:41 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| WW-1A @ 3 ft | E201038-01A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-2A @ 3 ft | E201038-02A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-3A @ 3 ft | E201038-03A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-4A @ 3 ft | E201038-04A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-5A @ 3 ft | E201038-05A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-6A @ 3 ft | E201038-06A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-7A @ 3 ft | E201038-07A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-8A @ 3 ft | E201038-08A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-9A @ 3 ft | E201038-09A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-10A @ 3 ft | E201038-10A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-11A @ 3 ft | E201038-11A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-12A @ 3 ft | E201038-12A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-13A @ 3 ft | E201038-13A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-14A @ 3 ft | E201038-14A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-15A @ 3 ft | E201038-15A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WW-16A @ 3 ft | E201038-16A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WBH-17 @ 4 ft | E201038-17A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WBH-18 @ 4 ft | E201038-18A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WBH-19 @ 4 ft | E201038-19A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WBH-20 @ 4 ft | E201038-20A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WBH-21 @ 4 ft | E201038-21A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WBH-22 @ 4 ft | E201038-22A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WBH-23 @ 4 ft | E201038-23A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| WBH-24 @ 4 ft | E201038-24A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

**WW-1A @ 3 ft**

**E201038-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204039 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/20/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *101 %* | *70-130* | *01/20/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204036 |
| Diesel Range Organics (C10-C28) | **40.3** | 25.0 | 1 | 01/19/22 | 01/21/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/21/22 | |
| *Surrogate: n-Nonane* | | *122 %* | *50-200* | *01/19/22* | *01/21/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-2A @ 3 ft

**E201038-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 2 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *126 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-3A @ 3 ft

**E201038-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *102 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *125 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-4A @ 3 ft

**E201038-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *130 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-5A @ 3 ft

**E201038-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 2 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *104 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *125 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-6A @ 3 ft

**E201038-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *102 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *135 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-7A @ 3 ft

**E201038-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203022 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *132 %* | *50-200* | | *01/14/22* | *01/15/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2203028 |
| Chloride | **91.2** | 20.0 | 1 | 01/14/22 | 01/17/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-8A @ 3 ft

**E201038-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *108 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-9A @ 3 ft

**E201038-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *102 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *103 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-10A @ 3 ft

**E201038-10**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *113 %* | *50-200* | | *01/14/22* | *01/15/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2203028 |
| Chloride | **81.3** | 20.0 | 1 | 01/14/22 | 01/17/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-11A @ 3 ft

**E201038-11**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *102 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *112 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-12A @ 3 ft

**E201038-12**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *114 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-13A @ 3 ft

**E201038-13**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *104 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *112 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-14A @ 3 ft

**E201038-14**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 2 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *102 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *111 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-15A @ 3 ft

**E201038-15**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *116 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WW-16A @ 3 ft

**E201038-16**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *120 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WBH-17 @ 4 ft

**E201038-17**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *101 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *113 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WBH-18 @ 4 ft

**E201038-18**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *104 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *119 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WBH-19 @ 4 ft

**E201038-19**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *104 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *112 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WBH-20 @ 4 ft

**E201038-20**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203026 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *102 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *112 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WBH-21 @ 4 ft

**E201038-21**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.5 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *112 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WBH-22 @ 4 ft

**E201038-22**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/17/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.0 %* | *70-130* | | *01/14/22* | *01/17/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *105 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WBH-23 @ 4 ft

**E201038-23**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.1 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *115 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## WBH-24 @ 4 ft

**E201038-24**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203025 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.0 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203023 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *112 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203025-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.09* | | *8.00* | | *101* | *70-130* | | | |
| **LCS (2203025-BS2)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.1 | 20.0 | 50.0 | | 112 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.16* | | *8.00* | | *102* | *70-130* | | | |
| **Matrix Spike (2203025-MS2)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.4 | 20.0 | 50.0 | ND | 113 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.94* | | *8.00* | | *99.2* | *70-130* | | | |
| **Matrix Spike Dup (2203025-MSD2)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 56.8 | 20.0 | 50.0 | ND | 114 | 70-130 | 0.599 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.93* | | *8.00* | | *99.2* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203026-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.29* | | *8.00* | | *104* | *70-130* | | | |
| **LCS (2203026-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 51.7 | 20.0 | 50.0 | | 103 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.36* | | *8.00* | | *105* | *70-130* | | | |
| **Matrix Spike (2203026-MS1)** | | | | **Source: E201038-04** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 51.5 | 20.0 | 50.0 | ND | 103 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.34* | | *8.00* | | *104* | *70-130* | | | |
| **Matrix Spike Dup (2203026-MSD1)** | | | | **Source: E201038-04** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Gasoline Range Organics (C6-C10) | 51.3 | 20.0 | 50.0 | ND | 103 | 70-130 | 0.390 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.38* | | *8.00* | | *105* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204039-BLK1)** | | | | | | | | | Prepared: 01/20/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.26* | | *8.00* | | *103* | *70-130* | | | |
| **LCS (2204039-BS2)** | | | | | | | | | Prepared: 01/20/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 52.2 | 20.0 | 50.0 | | 104 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.29* | | *8.00* | | *104* | *70-130* | | | |
| **Matrix Spike (2204039-MS2)** | | | | **Source: E201074-01** | | | | | Prepared: 01/20/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 52.9 | 20.0 | 50.0 | ND | 106 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.16* | | *8.00* | | *102* | *70-130* | | | |
| **Matrix Spike Dup (2204039-MSD2)** | | | | **Source: E201074-01** | | | | | Prepared: 01/20/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 52.3 | 20.0 | 50.0 | ND | 105 | 70-130 | 1.07 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.19* | | *8.00* | | *102* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203022-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *60.8* | | *50.0* | | *122* | *50-200* | | | |
| **LCS (2203022-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 509 | 25.0 | 500 | | 102 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.8* | | *50.0* | | *120* | *50-200* | | | |
| **Matrix Spike (2203022-MS1)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 485 | 25.0 | 500 | ND | 97.0 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.5* | | *50.0* | | *119* | *50-200* | | | |
| **Matrix Spike Dup (2203022-MSD1)** | | | | **Source: E201036-01** | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 480 | 25.0 | 500 | ND | 95.9 | 38-132 | 1.07 | 20 | |
| *Surrogate: n-Nonane* | *58.1* | | *50.0* | | *116* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203023-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/15/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *68.2* | | *50.0* | | *136* | *50-200* | | | |
| **LCS (2203023-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/15/22 |
| Diesel Range Organics (C10-C28) | 510 | 25.0 | 500 | | 102 | 38-132 | | | |
| *Surrogate: n-Nonane* | *56.7* | | *50.0* | | *113* | *50-200* | | | |
| **Matrix Spike (2203023-MS1)** | | | | **Source: E201038-15** | | | | | Prepared: 01/14/22 Analyzed: 01/15/22 |
| Diesel Range Organics (C10-C28) | 511 | 25.0 | 500 | ND | 102 | 38-132 | | | |
| *Surrogate: n-Nonane* | *58.8* | | *50.0* | | *118* | *50-200* | | | |
| **Matrix Spike Dup (2203023-MSD1)** | | | | **Source: E201038-15** | | | | | Prepared: 01/14/22 Analyzed: 01/15/22 |
| Diesel Range Organics (C10-C28) | 460 | 25.0 | 500 | ND | 92.0 | 38-132 | 10.5 | 20 | |
| *Surrogate: n-Nonane* | *58.5* | | *50.0* | | *117* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204036-BLK1)** | | | | | | | | | Prepared: 01/19/22 Analyzed: 01/21/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *60.2* | | *50.0* | | *120* | *50-200* | | | |
| **LCS (2204036-BS1)** | | | | | | | | | Prepared: 01/19/22 Analyzed: 01/21/22 |
| Diesel Range Organics (C10-C28) | 495 | 25.0 | 500 | | 99.0 | 38-132 | | | |
| *Surrogate: n-Nonane* | *57.2* | | *50.0* | | *114* | *50-200* | | | |
| **Matrix Spike (2204036-MS1)** | | | | **Source: E201063-10** | | | | | Prepared: 01/19/22 Analyzed: 01/21/22 |
| Diesel Range Organics (C10-C28) | 328 | 25.0 | 500 | ND | 65.6 | 38-132 | | | |
| *Surrogate: n-Nonane* | *52.2* | | *50.0* | | *104* | *50-200* | | | |
| **Matrix Spike Dup (2204036-MSD1)** | | | | **Source: E201063-10** | | | | | Prepared: 01/19/22 Analyzed: 01/24/22 |
| Diesel Range Organics (C10-C28) | 177 | 25.0 | 500 | ND | 35.5 | 38-132 | 59.7 | 20 | M2, R3 |
| *Surrogate: n-Nonane* | *33.1* | | *50.0* | | *66.3* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/25/2022 2:41:11PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203028-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2203028-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| **Matrix Spike (2203028-MS1)** | | | | **Source: E201037-08** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 499 | 20.0 | 250 | 246 | 101 | 80-120 | | | |
| **Matrix Spike Dup (2203028-MSD1)** | | | | **Source: E201037-08** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 495 | 20.0 | 250 | 246 | 99.5 | 80-120 | 0.710 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/25/22 14:41 |

| | |
|---|---|
| M2 | Matrix spike recovery was outside quality control limits. The associated 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | 

| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# PE201038 | Job Number 21102-0001 | CC 1/13/22

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM x | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 200 | 1/7/22 | Soil | 1 | WW-1A @ 3 ft | 1 | | x | | | | | | | | | | | Normal turn |
| 202 | 1/7/22 | Soil | 1 | WW-2A @ 3 ft | 2 | | x | | | | | | | | | | | Normal turn |
| 204 | 1/7/22 | Soil | 1 | WW-3A @ 3 ft | 3 | | x | | | | | | | | | | | Normal turn |
| 206 | 1/7/2022 | Soil | 1 | WW-4A @ 3 ft | 4 | | x | | | | | | | | | | | Normal turn |
| 208 | 1/7/2022 | Soil | 1 | WW-5A @ 3 ft | 5 | | x | | | | | | | | | | | Normal turn |
| 210 | 1/7/2022 | Soil | 1 | WW-6A @ 3 ft | 6 | | x | | | | | | | | | | | Normal turn |
| 212 | 1/7/2022 | Soil | 1 | WW-7A @ 3 ft | 7 | | x | | | x | | | | | | | | Normal turn |
| 224 | 1/7/2022 | Soil | 1 | WW-8A @ 3 ft | 8 | | x | | | | | | | | | | | Normal turn |
| 216 | 1/7/2022 | Soil | 1 | WW-9A @ 3 ft | 9 | | x | | | | | | | | | | | Normal turn |
| 218 | 1/7/2022 | Soil | 1 | WW-10A @ 3 ft | 10 | | x | | | x | | | | | | | | Normal turn |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/11/22 | | | 1.11.22 | |
| | 1.12.22 | | Caitlin Christian | 1/13/22 | 10:09 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) [illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeffrey Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip: | Midland, Texas |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |

| Bill To | |
|---|---|
| Report due by: | |
| Attention: | Targa Resources |
| Address: | Monument, NM |
| City, State, Zip: | Midland, Texas 79707 |
| Phone: | 575-942-7435 |
| Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# PE201038 | Job Number 21102-0001 | CC 1/13/22

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM x | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 220 | 1/7/22 | Soil | 1 | WW-11A @ 3 ft | 11 | | x | | | | | | | | | | | Normal turn |
| 222 | 1/7/22 | Soil | 1 | WW-12A @ 3 ft | 12 | | x | | | | | | | | | | | Normal turn |
| 224 | 1/7/22 | Soil | 1 | WW-13A @ 3 ft | 13 | | x | | | | | | | | | | | Normal turn |
| 226 | 1/7/2022 | Soil | 1 | WW-14A @ 3 ft | 14 | | x | | | | | | | | | | | Normal turn |
| 228 | 1/7/2022 | Soil | 1 | WW-15A @ 3 ft | 15 | | x | | | | | | | | | | | Normal turn |
| 230 | 1/7/2022 | Soil | 1 | WW-16A @ 3 ft | 16 | | x | | | | | | | | | | | Normal turn |
| 232 | 1/7/2022 | Soil | 1 | WBH-17 @ 4 ft | 17 | | x | | | | | | | | | | | Normal turn |
| 232 | 1/7/2022 | Soil | 1 | WBH-18 @ 4 ft | 18 | | x | | | | | | | | | | | Normal turn |
| 236 | 1/7/2022 | Soil | 1 | WBH-19 @ 4 ft | 19 | | x | | | | | | | | | | | Normal turn |
| 238 | 1/7/2022 | Soil | 1 | WBH-20 @ 4 ft | 20 | | x | | | | | | | | | | | Normal turn |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/11/22 | | | 1.11.22 | |
| | Date | Time | Received by: (Signature) | Date | Time |
| | 1.12.22 | | | | |

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

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

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

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

envirotech Analytical Laboratory
5796 US Highway 64, Farmington, NM 87401
24 hour Emergency Response Phone (800)
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com



Page 400 of 657

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| | | |

# Envirotech Analytical Laboratory

Printed: 1/17/2022 12:41:10PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/13/22 10:09 | Work Order ID: | E201038 |
| Phone: | 4322300920 | Date Logged In: | 01/12/22 13:45 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/18/22 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

| | | |
|---|---|---|
| 1. Does the sample ID match the COC? | Yes | |
| 2. Does the number of samples per sampling site location match the COC | Yes | |
| 3. Were samples dropped off by client or carrier? | Yes | Carrier: Ups |
| 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? | No | |
| 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion. | Yes | |

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

Date

envirotech Inc.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffrey.kindley@dcpmidstream.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# PE201038 | Job Number 21102-0001 | CC 1/13/22

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM x | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 200 | 1/7/22 | Soil | 1 | WW-1A @ 3 ft | 1 | | x | | | | | | | | | | | Normal turn |
| 202 | 1/7/22 | Soil | 1 | WW-2A @ 3 ft | 2 | | x | | | | | | | | | | | Normal turn |
| 204 | 1/7/22 | Soil | 1 | WW-3A @ 3 ft | 3 | | x | | | | | | | | | | | Normal turn |
| 206 | 1/7/2022 | Soil | 1 | WW-4A @ 3 ft | 4 | | x | | | | | | | | | | | Normal turn |
| 208 | 1/7/2022 | Soil | 1 | WW-5A @ 3 ft | 5 | | x | | | | | | | | | | | Normal turn |
| 210 | 1/7/2022 | Soil | 1 | WW-6A @ 3 ft | 6 | | x | | | | | | | | | | | Normal turn |
| 212 | 1/7/2022 | Soil | 1 | WW-7A @ 3 ft | 7 | | x | | | x | | | | | | | | Normal turn |
| 224 | 1/7/2022 | Soil | 1 | WW-8A @ 3 ft | 8 | | x | | | | | | | | | | | Normal turn |
| 216 | 1/7/2022 | Soil | 1 | WW-9A @ 3 ft | 9 | | x | | | | | | | | | | | Normal turn |
| 218 | 1/7/2022 | Soil | 1 | WW-10A @ 3 ft | 10 | | x | | | x | | | | | | | | Normal turn |

**Additional Instructions:**
Re-extract and Re-run sample "WW-1A@3ft" for TPH per client request J. Kindley

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/11/22 | | | 1.11.22 | |
| | 1.12.22 | | Caitlyn Chastain | 1/13/22 | 10:09 |

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

1/19/22

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 hour Emergency Response Phone (800) 362-1879
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffrey.kindley@deandigs.com | Email: | laurie@targaresources.com |

Lab Use Only: Lab WO# PE201038 | Job Number 21102a-0001 | CC 1/13/22

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM (x) | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 220 | 1/7/22 | Soil | 1 | WW-11A @ 3 ft | 11 | | x | | | | | | | | | | | Normal turn |
| 222 | 1/7/22 | Soil | 1 | WW-12A @ 3 ft | 12 | | x | | | | | | | | | | | Normal turn |
| 224 | 1/7/22 | Soil | 1 | WW-13A @ 3 ft | 13 | | x | | | | | | | | | | | Normal turn |
| 226 | 1/7/2022 | Soil | 1 | WW-14A @ 3 ft | 14 | | x | | | | | | | | | | | Normal turn |
| 228 | 1/7/2022 | Soil | 1 | WW-15A @ 3 ft | 15 | | x | | | | | | | | | | | Normal turn |
| 230 | 1/7/2022 | Soil | 1 | WW-16A @ 3 ft | 16 | | x | | | | | | | | | | | Normal turn |
| 232 | 1/7/2022 | Soil | 1 | WBH-17 @ 4 ft | 17 | | x | | | | | | | | | | | Normal turn |
| 232 | 1/7/2022 | Soil | 1 | WBH-18 @ 4 ft | 18 | | x | | | | | | | | | | | Normal turn |
| 236 | 1/7/2022 | Soil | 1 | WBH-19 @ 4 ft | 19 | | x | | | | | | | | | | | Normal turn |
| 238 | 1/7/2022 | Soil | 1 | WBH-20 @ 4 ft | 20 | | x | | | | | | | | | | | Normal turn |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/11/22 | | | 1.11.22 | |
| | Date | Time | Received by: (Signature) | Date | Time |
| | 1.12.22 | | | | |

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

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

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

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

envirotech Analytical Laboratory
5796 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) 362-1879
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | [redacted] | Email: | [redacted] |

| Lab Use Only | | TAT | | EPA Program | | |
|---|---|---|---|---|---|---|
| Lab WO# | Job Number | 1D | 3D | RCRA | CWA | SDWA |
| PE201038 | 21102-0001 | | | | | |
| CC 1/13/22 | | | | | State | |
| | | | | | NM | CO | UT | AZ |
| | | | | | x | | | |

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 238 | 1/7/22 | Soil | 1 | WBH-21 @ 4 ft | 21 | | x | | | | | | | | | | | Normal turn |
| 244 | 1/7/22 | Soil | 1 | WBH-22 @ 4 ft | 22 | | x | | | | | | | | | | | Normal turn |
| 242 | 1/7/22 | Soil | 1 | WBH-23 @ 4 ft | 23 | | x | | | | | | | | | | | Normal turn |
| 249 | 1/7/2022 | Soil | 1 | WBH-24 @ 4 ft | 24 | | x | | | | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/11/22 | | | 1.11.22 | |
| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
| | 1.12.22 | 1.12.22 | | | |

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

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

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

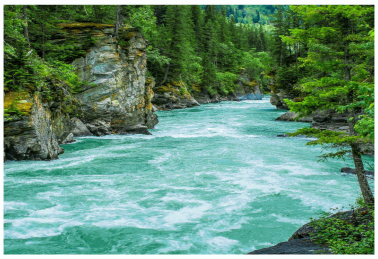
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this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

envirotech Analytical Laboratory
5796 US Highway 64, Farmington, NM 87401
24 hour Emergency Response Phone (800) 362-1879
Ph (505) 632-1881 Fx (505) 632-1865
[redacted]
labadmin@envirotech-inc.com

Report to:

Jeff Kindley









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: E201039

Job Number: 21102-0001

Received: 1/13/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/18/22

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: 1/18/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201039
Date Received: 1/13/2022 10:09:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/13/2022 10:09:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/18/22 16:27 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| NW-1A @ 3 ft | E201039-01A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NW-2A @ 3 ft | E201039-02A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NW-3A @ 3 ft | E201039-03A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NW-4A @ 3 ft | E201039-04A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NW-5A @ 3 ft | E201039-05A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NW-6A @ 3 ft | E201039-06A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NW-7A @ 3 ft | E201039-07A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NW-8A @ 3 ft | E201039-08A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NW-9A @ 3 ft | E201039-09A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NBH-10 @ 4 ft | E201039-10A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NBH-11 @ 4 ft | E201039-11A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NBH-12 @ 4 ft | E201039-12A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |
| NBH-13 @ 4 ft | E201039-13A | Soil | 01/07/22 | 01/13/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

**NW-1A @ 3 ft**

**E201039-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *97.5 %* | *70-130* | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | | *65.9 %* | *50-200* | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NW-2A @ 3 ft

**E201039-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.0 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *101 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NW-3A @ 3 ft

**E201039-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.0 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *92.7 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NW-4A @ 3 ft

**E201039-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.5 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *92.9 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NW-5A @ 3 ft

**E201039-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.1 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *84.8 %* | *50-200* | | *01/14/22* | *01/14/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2203028 |
| Chloride | **250** | 20.0 | 1 | 01/14/22 | 01/17/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NW-6A @ 3 ft

**E201039-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.8 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *89.8 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NW-7A @ 3 ft

**E201039-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.7 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *60.4 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NW-8A @ 3 ft

**E201039-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.7 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/14/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/14/22 | |
| *Surrogate: n-Nonane* | *98.9 %* | *50-200* | | *01/14/22* | *01/14/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NW-9A @ 3 ft

**E201039-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.9 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *106 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NBH-10 @ 4 ft

**E201039-10**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.4 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *62.0 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NBH-11 @ 4 ft

**E201039-11**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.5 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *110 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NBH-12 @ 4 ft

**E201039-12**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.6 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | **36.2** | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *82.6 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## NBH-13 @ 4 ft

**E201039-13**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2203027 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/14/22 | 01/18/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.3 %* | *70-130* | | *01/14/22* | *01/18/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2203024 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/14/22 | 01/15/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/14/22 | 01/15/22 | |
| *Surrogate: n-Nonane* | *106 %* | *50-200* | | *01/14/22* | *01/15/22* | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203027-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/18/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.12* | | *8.00* | | *102* | *70-130* | | | |
| **LCS (2203027-BS2)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/18/22 |
| Gasoline Range Organics (C6-C10) | 45.1 | 20.0 | 50.0 | | 90.2 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.12* | | *8.00* | | *101* | *70-130* | | | |
| **Matrix Spike (2203027-MS2)** | | | | **Source: E201041-05** | | | | | Prepared: 01/14/22 Analyzed: 01/18/22 |
| Gasoline Range Organics (C6-C10) | 48.1 | 20.0 | 50.0 | ND | 96.3 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.41* | | *8.00* | | *105* | *70-130* | | | |
| **Matrix Spike Dup (2203027-MSD2)** | | | | **Source: E201041-05** | | | | | Prepared: 01/14/22 Analyzed: 01/18/22 |
| Gasoline Range Organics (C6-C10) | 47.8 | 20.0 | 50.0 | ND | 95.7 | 70-130 | 0.617 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.26* | | *8.00* | | *103* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203024-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *51.1* | | *50.0* | | *102* | *50-200* | | | |
| **LCS (2203024-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 526 | 25.0 | 500 | | 105 | 38-132 | | | |
| *Surrogate: n-Nonane* | *51.4* | | *50.0* | | *103* | *50-200* | | | |
| **Matrix Spike (2203024-MS1)** | | | | **Source: E201039-13** | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 518 | 25.0 | 500 | ND | 104 | 38-132 | | | |
| *Surrogate: n-Nonane* | *50.5* | | *50.0* | | *101* | *50-200* | | | |
| **Matrix Spike Dup (2203024-MSD1)** | | | | **Source: E201039-13** | | | | | Prepared: 01/14/22 Analyzed: 01/14/22 |
| Diesel Range Organics (C10-C28) | 312 | 25.0 | 500 | ND | 62.3 | 38-132 | 49.8 | 20 | R3 |
| *Surrogate: n-Nonane* | *30.4* | | *50.0* | | *60.8* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/18/2022 4:27:18PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203028-BLK1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2203028-BS1)** | | | | | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| **Matrix Spike (2203028-MS1)** | | | | **Source: E201037-08** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 499 | 20.0 | 250 | 246 | 101 | 80-120 | | | |
| **Matrix Spike Dup (2203028-MSD1)** | | | | **Source: E201037-08** | | | | | Prepared: 01/14/22 Analyzed: 01/17/22 |
| Chloride | 495 | 20.0 | 250 | 246 | 99.5 | 80-120 | 0.710 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/18/22 16:27 |

| | |
|---|---|
| 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of 2

| | | |

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandlgs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# PE201039 | Job Number 21102-0001 | CC 1/13/22

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM (x) | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 350 | 1/7/22 | Soil | 1 | NBH-11 @ 4 ft | 11 | | x | | | | | | | | | | | Normal turn |
| 352 | 1/7/22 | Soil | 1 | NBH-12 @ 4 ft | 12 | | x | | | | | | | | | | | Normal turn |
| 354 | 1/7/22 | Soil | 1 | NBH-13 @ 4 ft | 13 | | x | | | | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**

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

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

| | Date | Time | | Date | Time |
|---|---|---|---|---|---|
| Relinquished by: (Signature) Jeffrey Kindley | 01/11/22 | | Received by: (Signature) | 1.11.22 | |
| Relinquished by: (Signature) | Date | Time | Received by: (Signature) Cathy Christian | 1/13/22 | 10:09 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) 555-1372
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com



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# Envirotech Analytical Laboratory

Printed: 1/14/2022 1:07:21PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/13/22 10:09 | Work Order ID: | E201039 |
| Phone: | 4322300920 | Date Logged In: | 01/12/22 14:20 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/18/22 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

| | | |
|---|---|---|
| 1. Does the sample ID match the COC? | Yes | |
| 2. Does the number of samples per sampling site location match the COC | Yes | |
| 3. Were samples dropped off by client or carrier? | Yes | Carrier: Ups |
| 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? | No | |
| 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion. | Yes | |

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

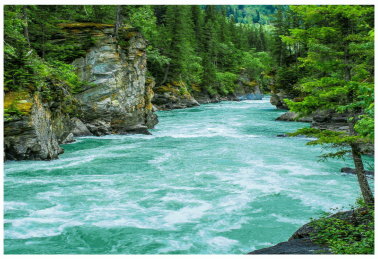
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E201053

Job Number: 21102-0001

Received: 1/14/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/21/22

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: 1/21/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201053
Date Received: 1/14/2022 10:09:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/14/2022 10:09:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/21/22 14:26 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SBH-33 @ 4 ft | E201053-01A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-34 @ 4 ft | E201053-02A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-35 @ 4 ft | E201053-03A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-36 @ 4 ft | E201053-04A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-37 @ 4 ft | E201053-05A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-38 @ 4 ft | E201053-06A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-44 @ 4 ft | E201053-07A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-45 @ 4 ft | E201053-08A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-46 @ 4 ft | E201053-09A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-47 @ 4 ft | E201053-10A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

**SBH-33 @ 4 ft**

**E201053-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | | *94.2 %* | *70-130* | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *99.6 %* | *70-130* | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | | *98.2 %* | *70-130* | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | | *85.6 %* | *50-200* | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **254** | 20.0 | 1 | 01/18/22 | 01/18/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-34 @ 4 ft

**E201053-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *95.0 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *98.5 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *99.3 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *77.9 %* | *50-200* | | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **213** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-35 @ 4 ft

**E201053-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *97.0 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *99.3 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *99.3 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *101 %* | *50-200* | | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **216** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-36 @ 4 ft

**E201053-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *95.5 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *99.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *98.9 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *105 %* | *50-200* | | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **171** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-37 @ 4 ft

**E201053-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *97.3 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *100 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *99.6 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *109 %* | *50-200* | | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **238** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-38 @ 4 ft

**E201053-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *94.2 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *102 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *97.2 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *76.3 %* | *50-200* | | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **282** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-44 @ 4 ft

**E201053-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *96.5 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *102 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *97.6 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *111 %* | *50-200* | | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **350** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-45 @ 4 ft

**E201053-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *96.7 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *101 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *99.9 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *109 %* | *50-200* | | *01/18/22* | *01/19/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-46 @ 4 ft

**E201053-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *95.6 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *104 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *98.4 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *71.1 %* | *50-200* | | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **195** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## SBH-47 @ 4 ft

**E201053-10**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *94.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *99.6 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *97.7 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/18/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/18/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *111 %* | *50-200* | | *01/18/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **226** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204002-BLK1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: Bromofluorobenzene* | *0.471* | | *0.500* | | *94.1* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.500* | | *0.500* | | *100* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.489* | | *0.500* | | *97.8* | *70-130* | | | |
| **LCS (2204002-BS2)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 54.9 | 20.0 | 50.0 | | 110 | 70-130 | | | |
| *Surrogate: Bromofluorobenzene* | *0.473* | | *0.500* | | *94.5* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.498* | | *0.500* | | *99.6* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.498* | | *0.500* | | *99.5* | *70-130* | | | |
| **Matrix Spike (2204002-MS2)** | | | | **Source: E201053-02** | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 53.3 | 20.0 | 50.0 | ND | 107 | 70-130 | | | |
| *Surrogate: Bromofluorobenzene* | *0.478* | | *0.500* | | *95.6* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.515* | | *0.500* | | *103* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.492* | | *0.500* | | *98.3* | *70-130* | | | |
| **Matrix Spike Dup (2204002-MSD2)** | | | | **Source: E201053-02** | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 53.8 | 20.0 | 50.0 | ND | 108 | 70-130 | 0.983 | 20 | |
| *Surrogate: Bromofluorobenzene* | *0.478* | | *0.500* | | *95.5* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.491* | | *0.500* | | *98.1* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.502* | | *0.500* | | *100* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204020-BLK1)** | | | | | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *51.2* | | *50.0* | | *102* | *50-200* | | | |
| **LCS (2204020-BS1)** | | | | | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Diesel Range Organics (C10-C28) | 517 | 25.0 | 500 | | 103 | 38-132 | | | |
| *Surrogate: n-Nonane* | *53.1* | | *50.0* | | *106* | *50-200* | | | |
| **Matrix Spike (2204020-MS1)** | | | | **Source: E201068-05** | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Diesel Range Organics (C10-C28) | 516 | 25.0 | 500 | ND | 103 | 38-132 | | | |
| *Surrogate: n-Nonane* | *46.7* | | *50.0* | | *93.3* | *50-200* | | | |
| **Matrix Spike Dup (2204020-MSD1)** | | | | **Source: E201068-05** | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Diesel Range Organics (C10-C28) | 527 | 25.0 | 500 | ND | 105 | 38-132 | 1.99 | 20 | |
| *Surrogate: n-Nonane* | *50.6* | | *50.0* | | *101* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 2:26:07PM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204025-BLK1)** | | | | | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2204025-BS1)** | | | | | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| **Matrix Spike (2204025-MS1)** | | | | **Source: E201053-01** | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | 535 | 20.0 | 250 | 254 | 112 | 80-120 | | | |
| **Matrix Spike Dup (2204025-MSD1)** | | | | **Source: E201053-01** | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | 514 | 20.0 | 250 | 254 | 104 | 80-120 | 4.12 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/21/22 14:26 |

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# E201053 | Job Number 21102-0001

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM x | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1213 | 1/7/22 | Soil | 1 | SBH-33 @ 4 ft | 1 | | x | | | x | | | | | | | | Normal turn |
| 1215 | 1/7/22 | Soil | 1 | SBH-34 @ 4 ft | 2 | | x | | | x | | | | | | | | Normal turn |
| 1216 | 1/7/22 | Soil | 1 | SBH-35 @ 4 ft | 3 | | x | | | x | | | | | | | | Normal turn |
| 1217 | 1/7/2022 | Soil | 1 | SBH-36 @ 4 ft | 4 | | x | | | x | | | | | | | | Normal turn |
| 1220 | 1/7/2022 | Soil | 1 | SBH-37 @ 4 ft | 5 | | x | | | x | | | | | | | | Normal turn |
| 1222 | 1/7/2022 | Soil | 1 | SBH-38 @ 4 ft | 6 | | x | | | x | | | | | | | | Normal turn |
| 1621 | 1/7/2022 | Soil | 1 | SBH-44 @ 4 ft | 7 | | x | | | x | | | | | | | | Normal turn |
| 1623 | 1/7/2022 | Soil | 1 | SBH-45 @ 4 ft | 8 | | x | | | | | | | | | | | Normal turn |
| 325 | 1/7/2022 | Soil | 1 | SBH-46 @ 4 ft | 9 | | x | | | x | | | | | | | | Normal turn |
| 315 | 1/7/2022 | Soil | 1 | SBH-47 @ 4 ft | 10 | | x | | | x | | | | | | | | Normal turn |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/13/21 | | | 1.13.22 | |
| | 1.13.22 | | Courtney Christian | 1/14/22 | 10:09 |

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

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

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

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

envirotech Analytical Laboratory
5796 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) [illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 1/14/2022 10:49:35AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/14/22 10:09 | Work Order ID: | E201053 |
| Phone: | 4322300920 | Date Logged In: | 01/14/22 10:40 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/20/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

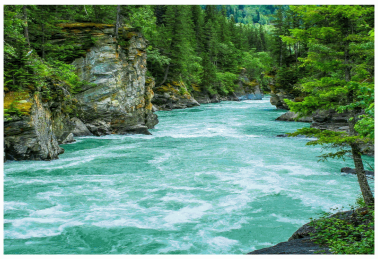
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E201054

Job Number: 21102-0001

Received: 1/14/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/21/22

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: 1/21/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201054
Date Received: 1/14/2022 10:09:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/14/2022 10:09:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/21/22 12:41 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SBH-69 @ 4 ft | E201054-01A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-70 @ 4 ft | E201054-02A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-72 @ 4 ft | E201054-03A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-75 @ 4 ft | E201054-04A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-80 @ 4 ft | E201054-05A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 12:41:48PM |

## SBH-69 @ 4 ft

**E201054-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/19/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *70-130* | | *01/17/22* | *01/19/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2204010 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/17/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/17/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *117 %* | *50-200* | | *01/17/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204012 |
| Chloride | **280** | 20.0 | 1 | 01/17/22 | 01/18/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 12:41:48PM |

**SBH-70 @ 4 ft**

**E201054-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/19/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *70-130* | | *01/17/22* | *01/19/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2204010 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/17/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/17/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *124 %* | *50-200* | | *01/17/22* | *01/19/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 12:41:48PM |

**SBH-72 @ 4 ft**

**E201054-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/19/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *70-130* | | *01/17/22* | *01/19/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2204010 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/17/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/17/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *121 %* | *50-200* | | *01/17/22* | *01/19/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 12:41:48PM |

**SBH-75 @ 4 ft**

**E201054-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2204010 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/17/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/17/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *119 %* | *50-200* | | *01/17/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204012 |
| Chloride | **266** | 20.0 | 1 | 01/17/22 | 01/18/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 12:41:48PM |

## SBH-80 @ 4 ft

**E201054-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2204010 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/17/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/17/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *125 %* | *50-200* | | *01/17/22* | *01/19/22* | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 12:41:48PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204004-BLK1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/19/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.99* | | | | | *70-130* | | | |
| **LCS (2204004-BS1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/19/22 |
| Gasoline Range Organics (C6-C10) | 50.1 | 20.0 | 50.0 | | 100 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.12* | | | | | *70-130* | | | |
| **Matrix Spike (2204004-MS1)** | | | | **Source: E201054-03** | | | | | Prepared: 01/17/22 Analyzed: 01/19/22 |
| Gasoline Range Organics (C6-C10) | 43.4 | 20.0 | 50.0 | ND | 86.9 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.99* | | | | | *70-130* | | | |
| **Matrix Spike Dup (2204004-MSD1)** | | | | **Source: E201054-03** | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 57.0 | 20.0 | 50.0 | ND | 114 | 70-130 | 27.0 | 20 | R3 |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.15* | | | | | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 12:41:48PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204010-BLK1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/18/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *56.9* | | *50.0* | | *114* | *50-200* | | | |
| **LCS (2204010-BS1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/18/22 |
| Diesel Range Organics (C10-C28) | 589 | 25.0 | 500 | | 118 | 38-132 | | | |
| *Surrogate: n-Nonane* | *57.8* | | *50.0* | | *116* | *50-200* | | | |
| **Matrix Spike (2204010-MS1)** | | | | **Source: E201050-03** | | | | | Prepared: 01/17/22 Analyzed: 01/18/22 |
| Diesel Range Organics (C10-C28) | 637 | 25.0 | 500 | ND | 127 | 38-132 | | | |
| *Surrogate: n-Nonane* | *64.9* | | *50.0* | | *130* | *50-200* | | | |
| **Matrix Spike Dup (2204010-MSD1)** | | | | **Source: E201050-03** | | | | | Prepared: 01/17/22 Analyzed: 01/18/22 |
| Diesel Range Organics (C10-C28) | 566 | 25.0 | 500 | ND | 113 | 38-132 | 11.7 | 20 | |
| *Surrogate: n-Nonane* | *58.4* | | *50.0* | | *117* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 12:41:48PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204012-BLK1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/17/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2204012-BS1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/18/22 |
| Chloride | 250 | 20.0 | 250 | | 99.8 | 90-110 | | | |
| **Matrix Spike (2204012-MS1)** | | | | **Source: E201051-01** | | | | | Prepared: 01/17/22 Analyzed: 01/17/22 |
| Chloride | 627 | 20.0 | 250 | 373 | 102 | 80-120 | | | |
| **Matrix Spike Dup (2204012-MSD1)** | | | | **Source: E201051-01** | | | | | Prepared: 01/17/22 Analyzed: 01/17/22 |
| Chloride | 630 | 20.0 | 250 | 373 | 103 | 80-120 | 0.441 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/21/22 12:41 |

| | |
|---|---|
| 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of

| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# E201054 | Job Number 21102-0001

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM x | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1610 | 1/7/22 | Soil | 1 | SBH-69 @ 4 ft | 1 | | x | | | x | | | | | | | | Normal turn |
| 1233 | 1/7/22 | Soil | 1 | SBH-70 @ 4 ft | 2 | | x | | | | | | | | | | | Normal turn |
| 430 | 1/7/22 | Soil | 1 | SBH-72 @ 4 ft | 3 | | x | | | | | | | | | | | Normal turn |
| 430 | 1/7/2022 | Soil | 1 | SBH-75 @ 4 ft | 4 | | x | | | x | | | | | | | | Normal turn |
| 430 | 1/7/2022 | Soil | 1 | SBH-80 @ 4 ft | 5 | | x | | | | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/13/22 | | | 1.13.22 | |
| | 1.13.22 | | Cynthia Cruz | 1/14/22 | 10:09 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) [illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 1/17/2022 2:30:49PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/14/22 10:09 | Work Order ID: | E201054 |
| Phone: | 4322300920 | Date Logged In: | 01/14/22 10:53 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/20/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

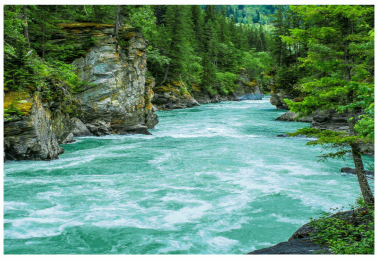
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E201055

Job Number: 21102-0001

Received: 1/14/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/21/22

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: 1/21/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201055
Date Received: 1/14/2022 10:09:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/14/2022 10:09:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/21/22 15:13 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SBH-48 @ 4 ft | E201055-01A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-49 @ 4 ft | E201055-02A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-54 @4 ft | E201055-03A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-57 @4 ft | E201055-04A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-59 @ 4 ft | E201055-05A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-64 @ 4 ft | E201055-06A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-65 @ 4 ft | E201055-07A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-66 @ 4 ft | E201055-08A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-67 @ 4 ft | E201055-09A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SBH-68 @ 4 ft | E201055-10A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

**SBH-48 @ 4 ft**

**E201055-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *96.5 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *99.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *97.9 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *121 %* | *50-200* | | *01/19/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **188** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-49 @ 4 ft

**E201055-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *97.2 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *102 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *98.5 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *132 %* | *50-200* | | *01/19/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **726** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-54 @4 ft

**E201055-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *94.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *103 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *97.4 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *129 %* | *50-200* | | *01/19/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **514** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-57 @4 ft

**E201055-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *93.3 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *102 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *97.7 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *125 %* | *50-200* | | *01/19/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **301** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-59 @ 4 ft

**E201055-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *94.9 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *99.7 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *97.2 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/19/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/19/22 | |
| *Surrogate: n-Nonane* | *134 %* | *50-200* | | *01/19/22* | *01/19/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **219** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-64 @ 4 ft

**E201055-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *96.4 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *101 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *98.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | **41.1** | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *132 %* | *50-200* | | *01/19/22* | *01/20/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-65 @ 4 ft

**E201055-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *94.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *103 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *97.6 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *136 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **237** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-66 @ 4 ft

**E201055-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *93.5 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *102 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *96.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *131 %* | *50-200* | | *01/19/22* | *01/20/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-67 @ 4 ft

**E201055-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *94.2 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *102 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *95.7 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *126 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204025 |
| Chloride | **576** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## SBH-68 @ 4 ft

**E201055-10**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2204002 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: Bromofluorobenzene* | *92.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: 1,2-Dichloroethane-d4* | *102 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| *Surrogate: Toluene-d8* | *98.7 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *131 %* | *50-200* | | *01/19/22* | *01/20/22* | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204002-BLK1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: Bromofluorobenzene* | *0.471* | | *0.500* | | *94.1* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.500* | | *0.500* | | *100* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.489* | | *0.500* | | *97.8* | *70-130* | | | |
| **LCS (2204002-BS2)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 54.9 | 20.0 | 50.0 | | 110 | 70-130 | | | |
| *Surrogate: Bromofluorobenzene* | *0.473* | | *0.500* | | *94.5* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.498* | | *0.500* | | *99.6* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.498* | | *0.500* | | *99.5* | *70-130* | | | |
| **Matrix Spike (2204002-MS2)** | | | | **Source: E201053-02** | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 53.3 | 20.0 | 50.0 | ND | 107 | 70-130 | | | |
| *Surrogate: Bromofluorobenzene* | *0.478* | | *0.500* | | *95.6* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.515* | | *0.500* | | *103* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.492* | | *0.500* | | *98.3* | *70-130* | | | |
| **Matrix Spike Dup (2204002-MSD2)** | | | | **Source: E201053-02** | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 53.8 | 20.0 | 50.0 | ND | 108 | 70-130 | 0.983 | 20 | |
| *Surrogate: Bromofluorobenzene* | *0.478* | | *0.500* | | *95.5* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.491* | | *0.500* | | *98.1* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.502* | | *0.500* | | *100* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204032-BLK1)** | | | | | | | | | Prepared: 01/19/22 Analyzed: 01/19/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *62.7* | | *50.0* | | *125* | *50-200* | | | |
| **LCS (2204032-BS1)** | | | | | | | | | Prepared: 01/19/22 Analyzed: 01/19/22 |
| Diesel Range Organics (C10-C28) | 431 | 25.0 | 500 | | 86.2 | 38-132 | | | |
| *Surrogate: n-Nonane* | *60.5* | | *50.0* | | *121* | *50-200* | | | |
| **Matrix Spike (2204032-MS1)** | | | | **Source: E201055-01** | | | | | Prepared: 01/19/22 Analyzed: 01/19/22 |
| Diesel Range Organics (C10-C28) | 447 | 25.0 | 500 | ND | 89.3 | 38-132 | | | |
| *Surrogate: n-Nonane* | *58.8* | | *50.0* | | *118* | *50-200* | | | |
| **Matrix Spike Dup (2204032-MSD1)** | | | | **Source: E201055-01** | | | | | Prepared: 01/19/22 Analyzed: 01/19/22 |
| Diesel Range Organics (C10-C28) | 466 | 25.0 | 500 | ND | 93.3 | 38-132 | 4.33 | 20 | |
| *Surrogate: n-Nonane* | *63.1* | | *50.0* | | *126* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/21/2022 3:13:22PM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204025-BLK1)** | | | | | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2204025-BS1)** | | | | | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| **Matrix Spike (2204025-MS1)** | | | | **Source: E201053-01** | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | 535 | 20.0 | 250 | 254 | 112 | 80-120 | | | |
| **Matrix Spike Dup (2204025-MSD1)** | | | | **Source: E201053-01** | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | 514 | 20.0 | 250 | 254 | 104 | 80-120 | 4.12 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/21/22 15:13 |

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

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

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

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of

| | | |

# Envirotech Analytical Laboratory

Printed: 1/14/2022 11:09:18AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/14/22 10:09 | Work Order ID: | E201055 |
| Phone: | 4322300920 | Date Logged In: | 01/14/22 11:01 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/20/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

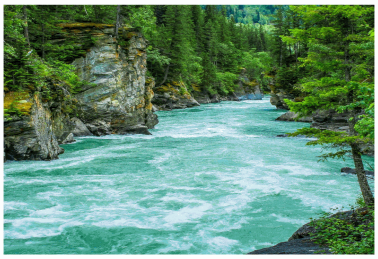
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E201056

Job Number: 21102-0001

Received: 1/14/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/24/22

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: 1/24/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201056
Date Received: 1/14/2022 10:09:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/14/2022 10:09:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/24/22 16:42 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SW-10A @ 3 ft | E201056-01A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-11A @ 3 ft | E201056-02A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-12A @ 3 ft | E201056-03A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-13A @ 3 ft | E201056-04A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-14A @ 3 ft | E201056-05A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-15A @ 3 ft | E201056-06A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-16A @ 3 ft | E201056-07A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-17A @ 3 ft | E201056-08A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-18A @ 3 ft | E201056-09A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-19A @ 3 ft | E201056-10A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-20A @ 3 ft | E201056-11A | Soil | 01/13/22 | 01/14/22 | Glass Jar, 4 oz. |
| SW-21A @ 3 ft | E201056-12A | Soil | 01/07/22 | 01/14/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

**SW-10A @ 3 ft**

**E201056-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *100 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *167 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **282** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

**SW-11A @ 3 ft**

**E201056-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **254** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-12A @ 3 ft

**E201056-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 2 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *100 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *135 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **90.7** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

**SW-13A @ 3 ft**

**E201056-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **77.3** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-14A @ 3 ft

**E201056-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.7 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | **46.3** | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *140 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **233** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-15A @ 3 ft

**E201056-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.2 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *140 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **381** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-16A @ 3 ft

**E201056-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 2 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *100 %* | *70-130* | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | | *136 %* | *50-200* | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **490** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-17A @ 3 ft

**E201056-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.2 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *141 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **71.3** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-18A @ 3 ft

**E201056-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 2 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.8 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *142 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **81.4** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-19A @ 3 ft

**E201056-10**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.6 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *139 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **250** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-20A @ 3 ft

**E201056-11**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204004 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/17/22 | 01/20/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.6 %* | *70-130* | | *01/17/22* | *01/20/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204032 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/19/22 | 01/20/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/19/22 | 01/20/22 | |
| *Surrogate: n-Nonane* | *143 %* | *50-200* | | *01/19/22* | *01/20/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **242** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## SW-21A @ 3 ft

**E201056-12**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2204051 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/21/22 | 01/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.3 %* | *70-130* | | *01/21/22* | *01/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2204057 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/21/22 | 01/21/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/21/22 | 01/21/22 | |
| *Surrogate: n-Nonane* | *102 %* | *50-200* | | *01/21/22* | *01/21/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2204026 |
| Chloride | **259** | 20.0 | 1 | 01/18/22 | 01/19/22 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204004-BLK1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/19/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.99* | | *8.00* | | *99.8* | *70-130* | | | |
| **LCS (2204004-BS1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/19/22 |
| Gasoline Range Organics (C6-C10) | 50.1 | 20.0 | 50.0 | | 100 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.12* | | *8.00* | | *102* | *70-130* | | | |
| **Matrix Spike (2204004-MS1)** | | | | **Source: E201054-03** | | | | | Prepared: 01/17/22 Analyzed: 01/19/22 |
| Gasoline Range Organics (C6-C10) | 43.4 | 20.0 | 50.0 | ND | 86.9 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.99* | | *8.00* | | *99.9* | *70-130* | | | |
| **Matrix Spike Dup (2204004-MSD1)** | | | | **Source: E201054-03** | | | | | Prepared: 01/17/22 Analyzed: 01/20/22 |
| Gasoline Range Organics (C6-C10) | 57.0 | 20.0 | 50.0 | ND | 114 | 70-130 | 27.0 | 20 | R3 |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.15* | | *8.00* | | *102* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204051-BLK1)** | | | | | | | | | Prepared: 01/20/22 Analyzed: 01/21/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.30* | | *8.00* | | *104* | *70-130* | | | |
| **LCS (2204051-BS2)** | | | | | | | | | Prepared: 01/20/22 Analyzed: 01/21/22 |
| Gasoline Range Organics (C6-C10) | 46.2 | 20.0 | 50.0 | | 92.3 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.13* | | *8.00* | | *102* | *70-130* | | | |
| **Matrix Spike (2204051-MS2)** | | | | **Source: E201065-24** | | | | | Prepared: 01/20/22 Analyzed: 01/21/22 |
| Gasoline Range Organics (C6-C10) | 47.5 | 20.0 | 50.0 | ND | 95.0 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.17* | | *8.00* | | *102* | *70-130* | | | |
| **Matrix Spike Dup (2204051-MSD2)** | | | | **Source: E201065-24** | | | | | Prepared: 01/20/22 Analyzed: 01/21/22 |
| Gasoline Range Organics (C6-C10) | 47.6 | 20.0 | 50.0 | ND | 95.3 | 70-130 | 0.317 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.13* | | *8.00* | | *102* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204032-BLK1)** | | | | | | | | | Prepared: 01/19/22 Analyzed: 01/19/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *62.7* | | *50.0* | | *125* | *50-200* | | | |
| **LCS (2204032-BS1)** | | | | | | | | | Prepared: 01/19/22 Analyzed: 01/19/22 |
| Diesel Range Organics (C10-C28) | 431 | 25.0 | 500 | | 86.2 | 38-132 | | | |
| *Surrogate: n-Nonane* | *60.5* | | *50.0* | | *121* | *50-200* | | | |
| **Matrix Spike (2204032-MS1)** | | | | **Source: E201055-01** | | | | | Prepared: 01/19/22 Analyzed: 01/19/22 |
| Diesel Range Organics (C10-C28) | 447 | 25.0 | 500 | ND | 89.3 | 38-132 | | | |
| *Surrogate: n-Nonane* | *58.8* | | *50.0* | | *118* | *50-200* | | | |
| **Matrix Spike Dup (2204032-MSD1)** | | | | **Source: E201055-01** | | | | | Prepared: 01/19/22 Analyzed: 01/19/22 |
| Diesel Range Organics (C10-C28) | 466 | 25.0 | 500 | ND | 93.3 | 38-132 | 4.33 | 20 | |
| *Surrogate: n-Nonane* | *63.1* | | *50.0* | | *126* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204057-BLK1)** | | | | | | | | | Prepared: 01/21/22 Analyzed: 01/21/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *53.8* | | *50.0* | | *108* | *50-200* | | | |
| **LCS (2204057-BS1)** | | | | | | | | | Prepared: 01/21/22 Analyzed: 01/21/22 |
| Diesel Range Organics (C10-C28) | 468 | 25.0 | 500 | | 93.7 | 38-132 | | | |
| *Surrogate: n-Nonane* | *51.3* | | *50.0* | | *103* | *50-200* | | | |
| **Matrix Spike (2204057-MS1)** | | | | **Source: E201093-06** | | | | | Prepared: 01/21/22 Analyzed: 01/21/22 |
| Diesel Range Organics (C10-C28) | 443 | 25.0 | 500 | ND | 88.6 | 38-132 | | | |
| *Surrogate: n-Nonane* | *38.2* | | *50.0* | | *76.4* | *50-200* | | | |
| **Matrix Spike Dup (2204057-MSD1)** | | | | **Source: E201093-06** | | | | | Prepared: 01/21/22 Analyzed: 01/21/22 |
| Diesel Range Organics (C10-C28) | 487 | 25.0 | 500 | ND | 97.5 | 38-132 | 9.57 | 20 | |
| *Surrogate: n-Nonane* | *50.8* | | *50.0* | | *102* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/24/2022 4:42:53PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204026-BLK1)** | | | | | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2204026-BS1)** | | | | | | | | | Prepared: 01/18/22 Analyzed: 01/18/22 |
| Chloride | 255 | 20.0 | 250 | | 102 | 90-110 | | | |
| **Matrix Spike (2204026-MS1)** | | | | **Source: E201056-01** | | | | | Prepared: 01/18/22 Analyzed: 01/19/22 |
| Chloride | 533 | 20.0 | 250 | 282 | 100 | 80-120 | | | |
| **Matrix Spike Dup (2204026-MSD1)** | | | | **Source: E201056-01** | | | | | Prepared: 01/18/22 Analyzed: 01/19/22 |
| Chloride | 526 | 20.0 | 250 | 282 | 97.8 | 80-120 | 1.21 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/24/22 16:42 |

| | |
|---|---|
| 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.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| Client: | Targa Resources |
|---|---|
| Project: | TR-21220 |
| Project Manager: | Jeffrey Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip: | Midland, Texas |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |

| Bill To | |
|---|---|
| Report due by: | |
| Attention: | Targa Resources |
| Address: | Monument, NM |
| City, State, Zip: | Midland, Texas 79707 |
| Phone: | 575-942-7435 |
| Email: | jaustin@targaresources.com |

| Lab Use Only | | TAT | | EPA Program | | |
|---|---|---|---|---|---|---|
| Lab WO# | Job Number | 1D | 3D | RCRA | CWA | SDWA |
| PE201056 | 21102-0001 | | | | | |

State: NM x | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 405 | 1/7/22 | Soil | 1 | SW-10A @ 3 ft | 1 | | x | | | x | | | | | | | | Normal turn |
| 410 | 1/7/22 | Soil | 1 | SW-11A @ 3 ft | 2 | | | | | x | | | | | | | | Normal turn |
| 416 | 1/7/22 | Soil | 1 | SW-12A @ 3 ft | 3 | | x | | | x | | | | | | | | Normal turn |
| 400 | 1/7/2022 | Soil | 1 | SW-13A @ 3 ft | 4 | | | | | x | | | | | | | | Normal turn |
| 414 | 1/7/2022 | Soil | 1 | SW-14A @ 3 ft | 5 | | x | | | x | | | | | | | | Normal turn |
| 416 | 1/7/2022 | Soil | 1 | SW-15A @ 3 ft | 6 | | x | | | x | | | | | | | | Normal turn |
| 418 | 1/7/2022 | Soil | 1 | SW-16A @ 3 ft | 7 | | x | | | x | | | | | | | | Normal turn |
| 420 | 1/7/2022 | Soil | 1 | SW-17A @ 3 ft | 8 | | x | | | x | | | | | | | | Normal turn |
| 422 | 1/7/2022 | Soil | 1 | SW-18A @ 3 ft | 9 | | x | | | x | | | | | | | | Normal turn |
| 424 | 1/7/2022 | Soil | 1 | SW-19A @ 3 ft | 10 | | x | | | x | | | | | | | | Normal turn |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffy Kindley | 01/13/21 | | | 1.13.22 | |
| | 1.13.22 | | Caitlin Christian | 1/14/22 | 10:09 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) 555-1979
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

| Lab Use Only | | TAT | | EPA Program | | |
|---|---|---|---|---|---|---|
| Lab WO# | Job Number | 1D | 3D | RCRA | CWA | SDWA |
| E201056 | 21102-0001 | | | | | |

| State | | | |
|---|---|---|---|
| NM | CO | UT | AZ |
| x | | | |

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 426 | 1/7/22 | Soil | 1 | SW-20A @ 3 ft | 11 | | x | | | x | | | | | | | | Normal turn |
| 428 | 1/7/22 | Soil | 1 | SW-21A @ 3 ft | 12 | | x | | | x | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/13/21 | | | 1.13.22 | |
| | Date | Time | Received by: (Signature) | Date | Time |
| | 1.13.22 | | Caitlin Chester | 1/14/22 | 10:09 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 hour Emergency Response Phone (800) [illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 1/14/2022 11:26:41AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/14/22 10:09 | Work Order ID: | E201056 |
| Phone: | 4322300920 | Date Logged In: | 01/14/22 11:14 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/20/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

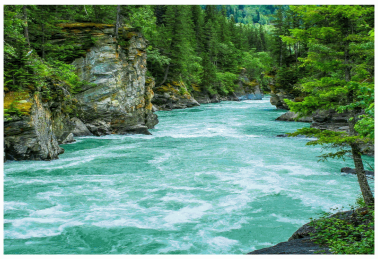
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E202093

Job Number: 21102-0001

Received: 2/16/2022

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/24/22

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: 2/24/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E202093
Date Received: 2/16/2022 10:08:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/16/2022 10:08:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/24/22 15:24 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SBH - 49 @ 5 ft | E202093-01A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SBH - 55 @ 7 ft | E202093-02A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SBH - 56 @ 7 ft | E202093-03A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SBH - 71 @ 6 ft | E202093-04A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SBH - 79 @ 7 ft | E202093-05A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SBH - 80 @ 5 ft | E202093-06A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## SBH - 49 @ 5 ft

**E202093-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208101 |
| Chloride | **145** | 20.0 | 1 | 02/18/22 | 02/22/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## SBH - 55 @ 7 ft

**E202093-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *106 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *119 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208101 |
| Chloride | **199** | 20.0 | 1 | 02/18/22 | 02/22/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## SBH - 56 @ 7 ft

**E202093-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *104 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *119 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208101 |
| Chloride | **256** | 20.0 | 1 | 02/18/22 | 02/22/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## SBH - 71 @ 6 ft

**E202093-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *106 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *116 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208101 |
| Chloride | **161** | 20.0 | 1 | 02/18/22 | 02/22/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## SBH - 79 @ 7 ft

**E202093-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *105 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *117 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208101 |
| Chloride | **194** | 20.0 | 1 | 02/18/22 | 02/22/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## SBH - 80 @ 5 ft

**E202093-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *115 %* | *50-200* | | *02/21/22* | *02/23/22* | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2208105-BLK1)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.37* | | *8.00* | | *105* | *70-130* | | | |
| **LCS (2208105-BS2)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Gasoline Range Organics (C6-C10) | 56.3 | 20.0 | 50.0 | | 113 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *9.70* | | *8.00* | | *121* | *70-130* | | | |
| **Matrix Spike (2208105-MS2)** | | | | **Source: E202099-01** | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Gasoline Range Organics (C6-C10) | 58.5 | 20.0 | 50.0 | ND | 117 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.75* | | *8.00* | | *109* | *70-130* | | | |
| **Matrix Spike Dup (2208105-MSD2)** | | | | **Source: E202099-01** | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Gasoline Range Organics (C6-C10) | 52.8 | 20.0 | 50.0 | ND | 106 | 70-130 | 10.3 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.56* | | *8.00* | | *107* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209004-BLK1)** | | | | | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *59.6* | | *50.0* | | *119* | *50-200* | | | |
| **LCS (2209004-BS1)** | | | | | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 505 | 25.0 | 500 | | 101 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.9* | | *50.0* | | *120* | *50-200* | | | |
| **Matrix Spike (2209004-MS1)** | | | | **Source: E202094-01** | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 491 | 25.0 | 500 | ND | 98.1 | 38-132 | | | |
| *Surrogate: n-Nonane* | *58.6* | | *50.0* | | *117* | *50-200* | | | |
| **Matrix Spike Dup (2209004-MSD1)** | | | | **Source: E202094-01** | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 487 | 25.0 | 500 | ND | 97.4 | 38-132 | 0.699 | 20 | |
| *Surrogate: n-Nonane* | *58.5* | | *50.0* | | *117* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:24:21PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2208101-BLK1)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2208101-BS1)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Chloride | 246 | 20.0 | 250 | | 98.2 | 90-110 | | | |
| **Matrix Spike (2208101-MS1)** | | | | **Source: E202038-01** | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Chloride | 302 | 20.0 | 250 | 50.8 | 101 | 80-120 | | | |
| **Matrix Spike Dup (2208101-MSD1)** | | | | **Source: E202038-01** | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Chloride | 312 | 20.0 | 250 | 50.8 | 104 | 80-120 | 3.03 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/24/22 15:24 |

| | |
|---|---|
| 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 to Imaging: 3/16/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of 1

| | | |

# Envirotech Analytical Laboratory

Printed: 2/16/2022 10:23:26AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 02/16/22 10:08 | Work Order ID: | E202093 |
| Phone: | 4322300920 | Date Logged In: | 02/16/22 10:17 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 02/22/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

Date

envirotech Inc.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of 1

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeffrey Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip: | Midland, Texas |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |

| Bill To | |
|---|---|
| Report due by: | |
| Attention: | Targa Resources |
| Address: | Monument, NM |
| City, State, Zip: | Midland, Texas 79707 |
| Phone: | 575-942-7435 |
| Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# E202093 | Job Number 21102-0001

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM (x) | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1015 | 2/14/22 | Soil | 1 | S BH-49 @ 5 ft | 1 | | | | | x | | | | | | | | Normal turn |
| 1025 | 2/14/22 | Soil | 1 | S BH-55 @ 7 ft | 2 | | x | | | x | | | | | | | | Normal turn |
| 1040 | 2/14/22 | Soil | 1 | S BH-56 @ 7 ft | 3 | | x | | | x | | | | | | | | Normal turn |
| 1100 | 2/14/22 | Soil | 1 | S BH-71 @ 6 ft | 4 | | x | | | x | | | | | | | | Normal turn |
| 1230 | 2/14/22 | Soil | 1 | S BH-79 @ 7 ft | 5 | | x | | | x | | | | | | | | Normal turn |
| 1300 | 2/14/22 | Soil | 1 | S BH-80 @ 5 ft | 6 | | x | | | | | | | | | | | Normal turn |
| | | | | Per Client CC 2/24/22 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**
Send lab datat to emails: elizabethstuart@deandigs.com, kaylanlongee@deanequip.com, jennifeperez@deandigs.com, stevecasanova@deandigs.com

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 02/15/22 | | | 2.15.22 | 3:50 |
| | 2.15.22 | 5:30 | Courtney Hunt | 2/16/22 | 10:08 |

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

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

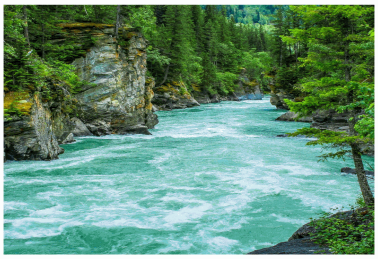
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) 362-1879
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

Report to:

Jeff Kindley









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: E202094

Job Number: 21102-0001

Received: 2/16/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/23/22

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: 2/23/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E202094
Date Received: 2/16/2022 10:08:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/16/2022 10:08:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/23/22 17:05 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SW - 22 @ 3 ft | E202094-01A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SW - 23 @ 3 ft | E202094-02A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SW - 24 @ 3 ft | E202094-03A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SW - 25 @ 3 ft | E202094-04A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |
| SW - 26 @ 3 ft | E202094-05A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 5:05:05PM |

**SW - 22 @ 3 ft**

**E202094-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *105 %* | *70-130* | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | | *119 %* | *50-200* | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208103 |
| Chloride | **599** | 20.0 | 1 | 02/18/22 | 02/23/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 5:05:05PM |

## SW - 23 @ 3 ft

**E202094-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *107 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *117 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208103 |
| Chloride | **444** | 20.0 | 1 | 02/18/22 | 02/23/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 5:05:05PM |

## SW - 24 @ 3 ft

**E202094-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *104 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *123 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208103 |
| Chloride | **299** | 20.0 | 1 | 02/18/22 | 02/23/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 5:05:05PM |

## SW - 25 @ 3 ft

**E202094-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *107 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *114 %* | *50-200* | | *02/21/22* | *02/23/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 5:05:05PM |

## SW - 26 @ 3 ft

**E202094-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: RKS | | | Batch: 2208105 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/18/22 | 02/21/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *106 %* | *70-130* | | *02/18/22* | *02/21/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209004 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *114 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208103 |
| Chloride | **312** | 20.0 | 1 | 02/18/22 | 02/23/22 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 5:05:05PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2208105-BLK1)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.37* | | *8.00* | | *105* | *70-130* | | | |
| **LCS (2208105-BS2)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Gasoline Range Organics (C6-C10) | 56.3 | 20.0 | 50.0 | | 113 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *9.70* | | *8.00* | | *121* | *70-130* | | | |
| **Matrix Spike (2208105-MS2)** | | | | **Source: E202099-01** | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Gasoline Range Organics (C6-C10) | 58.5 | 20.0 | 50.0 | ND | 117 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.75* | | *8.00* | | *109* | *70-130* | | | |
| **Matrix Spike Dup (2208105-MSD2)** | | | | **Source: E202099-01** | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Gasoline Range Organics (C6-C10) | 52.8 | 20.0 | 50.0 | ND | 106 | 70-130 | 10.3 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.56* | | *8.00* | | *107* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 5:05:05PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209004-BLK1)** | | | | | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *59.6* | | *50.0* | | *119* | *50-200* | | | |
| **LCS (2209004-BS1)** | | | | | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 505 | 25.0 | 500 | | 101 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.9* | | *50.0* | | *120* | *50-200* | | | |
| **Matrix Spike (2209004-MS1)** | | | | **Source: E202094-01** | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 491 | 25.0 | 500 | ND | 98.1 | 38-132 | | | |
| *Surrogate: n-Nonane* | *58.6* | | *50.0* | | *117* | *50-200* | | | |
| **Matrix Spike Dup (2209004-MSD1)** | | | | **Source: E202094-01** | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 487 | 25.0 | 500 | ND | 97.4 | 38-132 | 0.699 | 20 | |
| *Surrogate: n-Nonane* | *58.5* | | *50.0* | | *117* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 5:05:05PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2208103-BLK1)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/23/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2208103-BS1)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/23/22 |
| Chloride | 250 | 20.0 | 250 | | 99.9 | 90-110 | | | |
| **Matrix Spike (2208103-MS1)** | | | | **Source: E202084-01** | | | | | Prepared: 02/18/22 Analyzed: 02/23/22 |
| Chloride | 316 | 20.0 | 250 | 69.5 | 98.6 | 80-120 | | | |
| **Matrix Spike Dup (2208103-MSD1)** | | | | **Source: E202084-01** | | | | | Prepared: 02/18/22 Analyzed: 02/23/22 |
| Chloride | 314 | 20.0 | 250 | 69.5 | 97.8 | 80-120 | 0.657 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/23/22 17:05 |

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

| Lab Use Only | | TAT | | EPA Program | | |
|---|---|---|---|---|---|---|
| Lab WO# | Job Number | 1D | 3D | RCRA | CWA | SDWA |
| E202094 | 21102-0001 | | | | | |

| State | | | |
|---|---|---|---|
| NM | CO | UT | AZ |
| x | | | |

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 940 | 2/14/22 | Soil | 1 | SW-22 @ 3 ft | 1 | | x | | | x | | | | | | | | Normal turn |
| 945 | 2/14/22 | Soil | 1 | SW-23 @ 3 ft | 2 | | x | | | x | | | | | | | | Normal turn |
| 950 | 2/14/22 | Soil | 1 | SW-24 @ 3 ft | 3 | | x | | | x | | | | | | | | Normal turn |
| 955 | 2/14/2022 | Soil | 1 | SW-25 @ 3 ft | 4 | | x | | | | | | | | | | | Normal turn |
| 1000 | 2/14/2022 | Soil | 1 | SW-26 @ 3 ft | 5 | | x | | | x | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**
Send lab datat to emails: elizabethstuart@deandigs.com, kaylanlongee@deanequip.com, jennifeperez@deandigs.com, stevecasanova@deandigs.com

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 02/15/22 | | | 2.15.22 | 3:50 |
| | 2.15.22 | 5:30 | Carlton Clinton | 2/16/22 | 10:00 |

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

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

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

envirotech Analytical Laboratory
5796 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) [illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 2/16/2022 10:34:34AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 02/16/22 10:08 | Work Order ID: | E202094 |
| Phone: | 4322300920 | Date Logged In: | 02/16/22 10:29 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 02/22/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

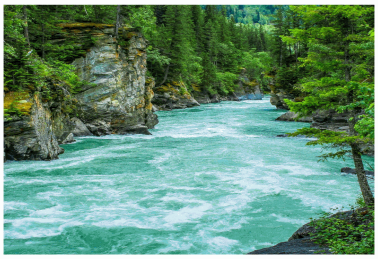
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E202102

Job Number: 21102-0001

Received: 2/17/2022

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/24/22

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: 2/24/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E202102
Date Received: 2/17/2022 11:05:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/17/2022 11:05:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/24/22 15:47 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SBH - 51 @ 6 ft | E202102-01A | Soil | 02/15/22 | 02/17/22 | Glass Jar, 4 oz. |
| SBH - 52 @ 6 ft | E202102-02A | Soil | 02/15/22 | 02/17/22 | Glass Jar, 4 oz. |
| SBH - 53 @ 6 ft | E202102-03A | Soil | 02/15/22 | 02/17/22 | Glass Jar, 4 oz. |
| SBH - 61 @ 6 ft | E202102-04A | Soil | 02/15/22 | 02/17/22 | Glass Jar, 4 oz. |
| SBH - 62 @ 6 ft | E202102-05A | Soil | 02/15/22 | 02/17/22 | Glass Jar, 4 oz. |
| SBH - 63 @ 6 ft | E202102-06A | Soil | 02/15/22 | 02/17/22 | Glass Jar, 4 oz. |
| SBH - 73 @ 6 ft | E202102-07A | Soil | 02/15/22 | 02/17/22 | Glass Jar, 4 oz. |
| SBH - 77 @ 6 ft | E202102-08A | Soil | 02/15/22 | 02/17/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## SBH - 51 @ 6 ft

**E202102-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209011 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *107 %* | *70-130* | *02/22/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | | *120 %* | *50-200* | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2209015 |
| Chloride | **186** | 20.0 | 1 | 02/22/22 | 02/22/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## SBH - 52 @ 6 ft

**E202102-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209011 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *106 %* | *70-130* | | *02/22/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *113 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2209015 |
| Chloride | **298** | 20.0 | 1 | 02/22/22 | 02/22/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## SBH - 53 @ 6 ft

**E202102-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209011 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *108 %* | *70-130* | | *02/22/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *116 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2209015 |
| Chloride | **193** | 20.0 | 1 | 02/22/22 | 02/22/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## SBH - 61 @ 6 ft

**E202102-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209011 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *108 %* | *70-130* | | *02/22/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *121 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2209015 |
| Chloride | **356** | 20.0 | 1 | 02/22/22 | 02/23/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## SBH - 62 @ 6 ft

**E202102-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209011 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *102 %* | *70-130* | | *02/22/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *125 %* | *50-200* | | *02/21/22* | *02/23/22* | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## SBH - 63 @ 6 ft

**E202102-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209011 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *02/22/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *117 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2209015 |
| Chloride | **245** | 20.0 | 1 | 02/22/22 | 02/23/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## SBH - 73 @ 6 ft

**E202102-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209011 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *103 %* | *70-130* | | *02/22/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *121 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2209015 |
| Chloride | **139** | 20.0 | 1 | 02/22/22 | 02/23/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## SBH - 77 @ 6 ft

**E202102-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209011 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *102 %* | *70-130* | | *02/22/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/21/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/21/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *123 %* | *50-200* | | *02/21/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: KL | | | Batch: 2209015 |
| Chloride | **216** | 20.0 | 1 | 02/22/22 | 02/23/22 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209011-BLK1)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/23/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.19* | | *8.00* | | *102* | *70-130* | | | |
| **LCS (2209011-BS2)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/23/22 |
| Gasoline Range Organics (C6-C10) | 50.7 | 20.0 | 50.0 | | 101 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.31* | | *8.00* | | *104* | *70-130* | | | |
| **Matrix Spike (2209011-MS2)** | | | | **Source: E202114-02** | | | | | Prepared: 02/22/22 Analyzed: 02/23/22 |
| Gasoline Range Organics (C6-C10) | 52.9 | 20.0 | 50.0 | ND | 106 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.09* | | *8.00* | | *101* | *70-130* | | | |
| **Matrix Spike Dup (2209011-MSD2)** | | | | **Source: E202114-02** | | | | | Prepared: 02/22/22 Analyzed: 02/23/22 |
| Gasoline Range Organics (C6-C10) | 50.6 | 20.0 | 50.0 | ND | 101 | 70-130 | 4.32 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.94* | | *8.00* | | *99.3* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209005-BLK1)** | | | | | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *57.2* | | *50.0* | | *114* | *50-200* | | | |
| **LCS (2209005-BS1)** | | | | | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 489 | 25.0 | 500 | | 97.8 | 38-132 | | | |
| *Surrogate: n-Nonane* | *59.9* | | *50.0* | | *120* | *50-200* | | | |
| **Matrix Spike (2209005-MS1)** | | | | **Source: E202089-04** | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 490 | 25.0 | 500 | ND | 97.9 | 38-132 | | | |
| *Surrogate: n-Nonane* | *61.4* | | *50.0* | | *123* | *50-200* | | | |
| **Matrix Spike Dup (2209005-MSD1)** | | | | **Source: E202089-04** | | | | | Prepared: 02/21/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 503 | 25.0 | 500 | ND | 101 | 38-132 | 2.66 | 20 | |
| *Surrogate: n-Nonane* | *60.8* | | *50.0* | | *122* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/24/2022 3:47:11PM |

## Anions by EPA 300.0/9056A

Analyst: KL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209015-BLK1)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/22/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2209015-BS1)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/22/22 |
| Chloride | 243 | 20.0 | 250 | | 97.1 | 90-110 | | | |
| **Matrix Spike (2209015-MS1)** | | | | **Source: E202113-01** | | | | | Prepared: 02/22/22 Analyzed: 02/22/22 |
| Chloride | 432 | 20.0 | 250 | 195 | 94.8 | 80-120 | | | |
| **Matrix Spike Dup (2209015-MSD1)** | | | | **Source: E202113-01** | | | | | Prepared: 02/22/22 Analyzed: 02/22/22 |
| Chloride | 441 | 20.0 | 250 | 195 | 98.4 | 80-120 | 2.08 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/24/22 15:47 |

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| | | |

# Envirotech Analytical Laboratory

Printed: 2/17/2022 11:25:52AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 02/17/22 11:05 | Work Order ID: | E202102 |
| Phone: | 4322300920 | Date Logged In: | 02/17/22 11:08 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 02/23/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

Date

envirotech Inc.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of 1

| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# E202102 | Job Number 21102-0001

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM (x) | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1045 | 2/15/22 | Soil | 1 | S BH-51 @ 6 ft | 1 | | x | | | x | | | | | | | | Normal turn |
| 1055 | 2/15/22 | Soil | 1 | S BH-52 @ 6 ft | 2 | | x | | | x | | | | | | | | Normal turn |
| 1100 | 2/15/22 | Soil | 1 | S BH-53 @ 6 ft | 3 | | x | | | x | | | | | | | | Normal turn |
| 1030 | 2/15/22 | Soil | 1 | S BH-61 @ 6 ft | 4 | | x | | | x | | | | | | | | Normal turn |
| 1015 | 2/15/22 | Soil | 1 | S BH-62 @ 6 ft | 5 | | x | | | | | | | | | | | Normal turn |
| 1000 | 2/15/22 | Soil | 1 | S BH-63 @ 6 ft | 6 | | x | | | x | | | | | | | | Normal turn |
| 830 | 02/15/22 | Soil | 1 | S BH-73 @ 6 ft | 7 | | x | | | x | | | | | | | | Normal turn |
| 900 | 02/15/22 | Soil | 1 | S BH-77 @ 6 ft | 8 | | x | | | x | | | | | | | | Normal turn |
| | | | | Per client 2/24/22 cc | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**
Send lab datat to emails: elizabethstuart@deandigs.com, kaylanlongee@deanequip.com, jennifeperez@deandigs.com, stevecasanova@deandigs.com

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 02/16/22 | | | 2.16.22 | 1:00 |
| | Date | Time | Received by: (Signature) | Date | Time |
| | 2.16.21 | 5:30 | Courtney Charter | 2/17/22 | 11:05 |

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

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

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

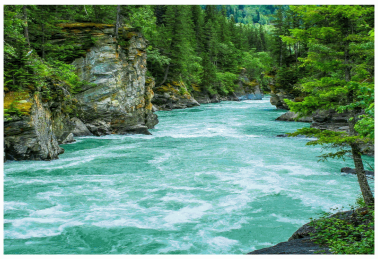
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this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

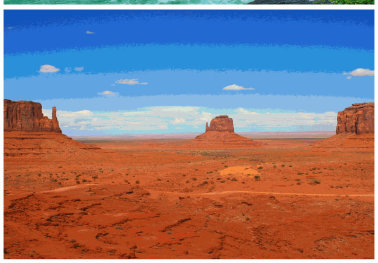
envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) 362-1879
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

Report to:

Jeff Kindley









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: E202117

Job Number: 21102-0001

Received: 2/22/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/28/22

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: 2/28/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E202117
Date Received: 2/22/2022 11:10:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/22/2022 11:10:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/28/22 13:56 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SBH- 29 @ 15 ft | E202117-01A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| SBH- 30 @ 15 ft | E202117-02A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| SBH- 31 @ 15 ft | E202117-03A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| SBH- 32 @ 15 ft | E202117-04A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| SBH- 39 @ 15ft | E202117-05A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| SBH- 40 @ 15 ft | E202117-06A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| SBH- 41 @ 15 ft | E202117-07A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| SBH- 42 @ 6 ft | E202117-08A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| SBH- 43 @ 6 ft | E202117-09A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |
| Pit EW @ 8 ft | E202117-10A | Soil | 02/17/22 | 02/22/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

**SBH- 29 @ 15 ft**

**E202117-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/25/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.0 %* | *70-130* | | *02/22/22* | *02/25/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *111 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **242** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

**SBH- 30 @ 15 ft**

**E202117-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/25/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.4 %* | *70-130* | | *02/22/22* | *02/25/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *106 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **231** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## SBH- 31 @ 15 ft

**E202117-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/25/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *100 %* | *70-130* | | *02/22/22* | *02/25/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *109 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **240** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## SBH- 32 @ 15 ft

**E202117-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/25/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.7 %* | *70-130* | | *02/22/22* | *02/25/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *111 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **249** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## SBH- 39 @ 15ft

**E202117-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/25/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.0 %* | *70-130* | | *02/22/22* | *02/25/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *110 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **351** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

**SBH- 40 @ 15 ft**

**E202117-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/25/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *99.5 %* | *70-130* | | *02/22/22* | *02/25/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *101 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **248** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## SBH- 41 @ 15 ft

**E202117-07**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/26/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *97.5 %* | *70-130* | | *02/22/22* | *02/26/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *104 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **296** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## SBH- 42 @ 6 ft

**E202117-08**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/26/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.7 %* | *70-130* | | *02/22/22* | *02/26/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *106 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **349** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## SBH- 43 @ 6 ft

**E202117-09**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/26/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.7 %* | *70-130* | | *02/22/22* | *02/26/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | *101 %* | *50-200* | | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **261** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## Pit EW @ 8 ft

**E202117-10**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Benzene | ND | 0.0250 | 1 | 02/22/22 | 02/26/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/22/22 | 02/26/22 | |
| Toluene | ND | 0.0250 | 1 | 02/22/22 | 02/26/22 | |
| o-Xylene | ND | 0.0250 | 1 | 02/22/22 | 02/26/22 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/22/22 | 02/26/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/22/22 | 02/26/22 | |
| *Surrogate: 4-Bromochlorobenzene-PID* | | *93.8 %* | *70-130* | *02/22/22* | *02/26/22* | |
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209012 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/22/22 | 02/26/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *98.8 %* | *70-130* | *02/22/22* | *02/26/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209013 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/22/22 | 02/23/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/22/22 | 02/23/22 | |
| *Surrogate: n-Nonane* | | *103 %* | *50-200* | *02/22/22* | *02/23/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209039 |
| Chloride | **301** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## Volatile Organics by EPA 8021B

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209012-BLK1)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/25/22 |
| 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* | *7.58* | | *8.00* | | *94.8* | *70-130* | | | |
| **LCS (2209012-BS1)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/28/22 |
| Benzene | 4.49 | 0.0250 | 5.00 | | 89.9 | 70-130 | | | |
| Ethylbenzene | 4.79 | 0.0250 | 5.00 | | 95.9 | 70-130 | | | |
| Toluene | 4.97 | 0.0250 | 5.00 | | 99.3 | 70-130 | | | |
| o-Xylene | 4.73 | 0.0250 | 5.00 | | 94.6 | 70-130 | | | |
| p,m-Xylene | 9.73 | 0.0500 | 10.0 | | 97.3 | 70-130 | | | |
| Total Xylenes | 14.5 | 0.0250 | 15.0 | | 96.4 | 70-130 | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.41* | | *8.00* | | *92.7* | *70-130* | | | |
| **Matrix Spike (2209012-MS1)** | | | | **Source: E202117-01** | | | | | Prepared: 02/22/22 Analyzed: 02/28/22 |
| Benzene | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 54-133 | | | |
| Ethylbenzene | 5.08 | 0.0250 | 5.00 | ND | 102 | 61-133 | | | |
| Toluene | 5.25 | 0.0250 | 5.00 | ND | 105 | 61-130 | | | |
| o-Xylene | 5.01 | 0.0250 | 5.00 | ND | 100 | 63-131 | | | |
| p,m-Xylene | 10.3 | 0.0500 | 10.0 | ND | 103 | 63-131 | | | |
| Total Xylenes | 15.3 | 0.0250 | 15.0 | ND | 102 | 63-131 | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.46* | | *8.00* | | *93.2* | *70-130* | | | |
| **Matrix Spike Dup (2209012-MSD1)** | | | | **Source: E202117-01** | | | | | Prepared: 02/22/22 Analyzed: 02/28/22 |
| Benzene | 4.95 | 0.0250 | 5.00 | ND | 98.9 | 54-133 | 4.16 | 20 | |
| Ethylbenzene | 5.30 | 0.0250 | 5.00 | ND | 106 | 61-133 | 4.38 | 20 | |
| Toluene | 5.47 | 0.0250 | 5.00 | ND | 109 | 61-130 | 4.10 | 20 | |
| o-Xylene | 5.24 | 0.0250 | 5.00 | ND | 105 | 63-131 | 4.44 | 20 | |
| p,m-Xylene | 10.8 | 0.0500 | 10.0 | ND | 108 | 63-131 | 4.40 | 20 | |
| Total Xylenes | 16.0 | 0.0250 | 15.0 | ND | 107 | 63-131 | 4.42 | 20 | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.53* | | *8.00* | | *94.1* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209012-BLK1)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/25/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.95* | | *8.00* | | *99.4* | *70-130* | | | |
| **LCS (2209012-BS2)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/25/22 |
| Gasoline Range Organics (C6-C10) | 48.4 | 20.0 | 50.0 | | 96.9 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.20* | | *8.00* | | *103* | *70-130* | | | |
| **Matrix Spike (2209012-MS2)** | | | | **Source: E202117-01** | | | | | Prepared: 02/22/22 Analyzed: 02/25/22 |
| Gasoline Range Organics (C6-C10) | 46.6 | 20.0 | 50.0 | ND | 93.2 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.94* | | *8.00* | | *99.3* | *70-130* | | | |
| **Matrix Spike Dup (2209012-MSD2)** | | | | **Source: E202117-01** | | | | | Prepared: 02/22/22 Analyzed: 02/25/22 |
| Gasoline Range Organics (C6-C10) | 49.0 | 20.0 | 50.0 | ND | 98.0 | 70-130 | 5.10 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.08* | | *8.00* | | *101* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209013-BLK1)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *56.8* | | *50.0* | | *114* | *50-200* | | | |
| **LCS (2209013-BS1)** | | | | | | | | | Prepared: 02/22/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 503 | 25.0 | 500 | | 101 | 38-132 | | | |
| *Surrogate: n-Nonane* | *43.5* | | *50.0* | | *87.0* | *50-200* | | | |
| **Matrix Spike (2209013-MS1)** | | | | **Source: E202117-06** | | | | | Prepared: 02/22/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 510 | 25.0 | 500 | ND | 102 | 38-132 | | | |
| *Surrogate: n-Nonane* | *48.4* | | *50.0* | | *96.7* | *50-200* | | | |
| **Matrix Spike Dup (2209013-MSD1)** | | | | **Source: E202117-06** | | | | | Prepared: 02/22/22 Analyzed: 02/23/22 |
| Diesel Range Organics (C10-C28) | 502 | 25.0 | 500 | ND | 100 | 38-132 | 1.52 | 20 | |
| *Surrogate: n-Nonane* | *40.5* | | *50.0* | | *80.9* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/28/2022 1:56:31PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209039-BLK1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2209039-BS1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Chloride | 248 | 20.0 | 250 | | 99.2 | 90-110 | | | |
| **Matrix Spike (2209039-MS1)** | | | | **Source: E202080-01** | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Chloride | 407 | 20.0 | 250 | 149 | 104 | 80-120 | | | |
| **Matrix Spike Dup (2209039-MSD1)** | | | | **Source: E202080-01** | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Chloride | 405 | 20.0 | 250 | 149 | 103 | 80-120 | 0.613 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/28/22 13:56 |

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of

| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# E202117 | Job Number 21102-0001

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM x | CO | UT | AZ

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1410 | 2/17/22 | Soil | 1 | SBH-29 @ 15 ft | 1 | | x | | | x | | | | | | | | Normal turn |
| 1120 | 2/17/22 | Soil | 1 | SBH-30 @ 15 ft | 2 | | x | | | x | | | | | | | | Normal turn |
| 1425 | 2/17/22 | Soil | 1 | SBH-31 @ 15 ft | 3 | | x | | | x | | | | | | | | Normal turn |
| 1030 | 2/17/22 | Soil | 1 | SBH-32 @ 15 ft | 4 | | x | | | x | | | | | | | | Normal turn |
| 1310 | 2/17/22 | Soil | 1 | SBH-39 @ 15 ft | 5 | | x | | | x | | | | | | | | Normal turn |
| 1130 | 2/17/22 | Soil | 1 | SBH-40 @ 15 ft | 6 | | x | | | x | | | | | | | | Normal turn |
| 930 | 02/17/22 | Soil | 1 | SBH-41 @ 15 ft | 7 | | x | | | x | | | | | | | | Normal turn |
| 1005 | 02/17/22 | Soil | 1 | SBH-42 @ 6 ft | 8 | | x | | | x | | | | | | | | Normal turn |
| 1015 | 2/17/2022 | Soil | 1 | SBH-43 @ 6 ft | 9 | | x | | | x | | | | | | | | Normal turn |
| 1240 | 2/17/2022 | Soil | 1 | Pit EW @ 8 ft | 10 | | x | | | x | | | | | | | | Normal turn |

**Additional Instructions:**
Send lab datat to emails: elizabethstuart@deandigs.com, kaylanlongee@deanequip.com, jennifeperez@deandigs.com, stevecasanova@deandigs.com

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

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

| | Date | Time | | Date | Time |
|---|---|---|---|---|---|
| Relinquished by: (Signature) Jeffrey Kindley | 02/18/22 | | Received by: (Signature) | 2.21.22 | 1:15 |
| Relinquished by: (Signature) | 2.21.22 | 5:30 | Received by: (Signature) Caitlin Christian | 2/22/22 | 11:10 |

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

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

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

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

envirotech Analytical Laboratory
5796 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) 3[illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 2/22/2022 12:49:19PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 02/22/22 11:10 | Work Order ID: | E202117 |
| Phone: | 4322300920 | Date Logged In: | 02/22/22 08:48 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 02/28/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Comments/Resolution**

**Client Instruction**

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

Date

envirotech Inc.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

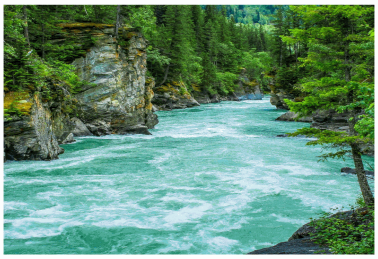
Project Information | Chain of Custody | Pg. 1 of 1

| | | |

Report to:

Jeff Kindley









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: E202123

Job Number: 21102-0001

Received: 2/23/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/25/22

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: 2/25/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E202123
Date Received: 2/23/2022 10:08:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/23/2022 10:08:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/25/22 14:17 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| SW - 7 @ 3 ft | E202123-01A | Soil | 02/21/22 | 02/23/22 | Glass Jar, 4 oz. |
| SW - 8 @ 3 ft | E202123-02A | Soil | 02/21/22 | 02/23/22 | Glass Jar, 4 oz. |
| SW - 9 @ 3 ft | E202123-03A | Soil | 02/21/22 | 02/23/22 | Glass Jar, 4 oz. |
| Pit NW @ 9 ft | E202123-04A | Soil | 02/21/22 | 02/23/22 | Glass Jar, 4 oz. |
| Pit SW @ 9 ft | E202123-05A | Soil | 02/18/22 | 02/23/22 | Glass Jar, 4 oz. |
| Pit WW @ 9 ft | E202123-06A | Soil | 02/18/22 | 02/23/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

**SW - 7 @ 3 ft**

**E202123-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *100 %* | *70-130* | | *02/23/22* | *02/24/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209031 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/23/22 | 02/24/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: n-Nonane* | *97.0 %* | *50-200* | | *02/23/22* | *02/24/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209040 |
| Chloride | **181** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## SW - 8 @ 3 ft

**E202123-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *101 %* | *70-130* | | *02/23/22* | *02/24/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209031 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/23/22 | 02/24/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: n-Nonane* | *92.6 %* | *50-200* | | *02/23/22* | *02/24/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209040 |
| Chloride | **172** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## SW - 9 @ 3 ft

**E202123-03**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/23/22 | 02/23/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *98.5 %* | *70-130* | | *02/23/22* | *02/23/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209031 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/23/22 | 02/24/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: n-Nonane* | *92.4 %* | *50-200* | | *02/23/22* | *02/24/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209040 |
| Chloride | **160** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## Pit NW @ 9 ft

**E202123-04**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Benzene | ND | 0.0250 | 1 | 02/23/22 | 02/24/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/23/22 | 02/24/22 | |
| Toluene | ND | 0.0250 | 1 | 02/23/22 | 02/24/22 | |
| o-Xylene | ND | 0.0250 | 1 | 02/23/22 | 02/24/22 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/23/22 | 02/24/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: 4-Bromochlorobenzene-PID* | | *92.4 %* | *70-130* | *02/23/22* | *02/24/22* | |
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *102 %* | *70-130* | *02/23/22* | *02/24/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209031 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/23/22 | 02/24/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: n-Nonane* | | *95.6 %* | *50-200* | *02/23/22* | *02/24/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209040 |
| Chloride | **210** | 20.0 | 1 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## Pit SW @ 9 ft

**E202123-05**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Benzene | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| Ethylbenzene | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| Toluene | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| o-Xylene | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| p,m-Xylene | ND | 0.100 | 2 | 02/23/22 | 02/24/22 | |
| Total Xylenes | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| *Surrogate: 4-Bromochlorobenzene-PID* | | *93.8 %* | *70-130* | *02/23/22* | *02/24/22* | |
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 2 | 02/23/22 | 02/24/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *101 %* | *70-130* | *02/23/22* | *02/24/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209031 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/23/22 | 02/24/22 | |
| Oil Range Organics (C28-C36) | **58.0** | 50.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: n-Nonane* | | *95.1 %* | *50-200* | *02/23/22* | *02/24/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209040 |
| Chloride | **2820** | 40.0 | 2 | 02/23/22 | 02/24/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## Pit WW @ 9 ft

**E202123-06**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Volatile Organics by EPA 8021B** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Benzene | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| Ethylbenzene | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| Toluene | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| o-Xylene | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| p,m-Xylene | ND | 0.100 | 2 | 02/23/22 | 02/24/22 | |
| Total Xylenes | ND | 0.0500 | 2 | 02/23/22 | 02/24/22 | |
| *Surrogate: 4-Bromochlorobenzene-PID* | | *92.8 %* | *70-130* | *02/23/22* | *02/24/22* | |
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2209017 |
| Gasoline Range Organics (C6-C10) | ND | 40.0 | 2 | 02/23/22 | 02/24/22 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | | *101 %* | *70-130* | *02/23/22* | *02/24/22* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2209031 |
| Diesel Range Organics (C10-C28) | **25.9** | 25.0 | 1 | 02/23/22 | 02/24/22 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/23/22 | 02/24/22 | |
| *Surrogate: n-Nonane* | | *98.5 %* | *50-200* | *02/23/22* | *02/24/22* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2209040 |
| Chloride | **946** | 40.0 | 2 | 02/23/22 | 02/24/22 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## Volatile Organics by EPA 8021B

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209017-BLK1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/23/22 |
| 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* | *7.30* | | *8.00* | | *91.2* | *70-130* | | | |
| **LCS (2209017-BS1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/23/22 |
| Benzene | 3.96 | 0.0250 | 5.00 | | 79.2 | 70-130 | | | |
| Ethylbenzene | 4.12 | 0.0250 | 5.00 | | 82.4 | 70-130 | | | |
| Toluene | 4.21 | 0.0250 | 5.00 | | 84.1 | 70-130 | | | |
| o-Xylene | 4.22 | 0.0250 | 5.00 | | 84.5 | 70-130 | | | |
| p,m-Xylene | 8.39 | 0.0500 | 10.0 | | 83.9 | 70-130 | | | |
| Total Xylenes | 12.6 | 0.0250 | 15.0 | | 84.1 | 70-130 | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.63* | | *8.00* | | *95.3* | *70-130* | | | |
| **Matrix Spike (2209017-MS1)** | | | | **Source: E202119-01** | | | | | Prepared: 02/23/22 Analyzed: 02/23/22 |
| Benzene | 3.83 | 0.0250 | 5.00 | ND | 76.6 | 54-133 | | | |
| Ethylbenzene | 3.99 | 0.0250 | 5.00 | ND | 79.8 | 61-133 | | | |
| Toluene | 4.07 | 0.0250 | 5.00 | ND | 81.4 | 61-130 | | | |
| o-Xylene | 4.10 | 0.0250 | 5.00 | ND | 81.9 | 63-131 | | | |
| p,m-Xylene | 8.13 | 0.0500 | 10.0 | ND | 81.3 | 63-131 | | | |
| Total Xylenes | 12.2 | 0.0250 | 15.0 | ND | 81.5 | 63-131 | | | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.67* | | *8.00* | | *95.8* | *70-130* | | | |
| **Matrix Spike Dup (2209017-MSD1)** | | | | **Source: E202119-01** | | | | | Prepared: 02/23/22 Analyzed: 02/23/22 |
| Benzene | 4.12 | 0.0250 | 5.00 | ND | 82.5 | 54-133 | 7.33 | 20 | |
| Ethylbenzene | 4.29 | 0.0250 | 5.00 | ND | 85.8 | 61-133 | 7.14 | 20 | |
| Toluene | 4.38 | 0.0250 | 5.00 | ND | 87.5 | 61-130 | 7.26 | 20 | |
| o-Xylene | 4.39 | 0.0250 | 5.00 | ND | 87.8 | 63-131 | 6.99 | 20 | |
| p,m-Xylene | 8.72 | 0.0500 | 10.0 | ND | 87.2 | 63-131 | 6.98 | 20 | |
| Total Xylenes | 13.1 | 0.0250 | 15.0 | ND | 87.4 | 63-131 | 6.98 | 20 | |
| *Surrogate: 4-Bromochlorobenzene-PID* | *7.61* | | *8.00* | | *95.1* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209017-BLK1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/23/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.18* | | *8.00* | | *102* | *70-130* | | | |
| **LCS (2209017-BS2)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/23/22 |
| Gasoline Range Organics (C6-C10) | 47.7 | 20.0 | 50.0 | | 95.4 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *8.01* | | *8.00* | | *100* | *70-130* | | | |
| **Matrix Spike (2209017-MS2)** | | | | **Source: E202119-01** | | | | | Prepared: 02/23/22 Analyzed: 02/23/22 |
| Gasoline Range Organics (C6-C10) | 44.0 | 20.0 | 50.0 | ND | 88.0 | 70-130 | | | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.83* | | *8.00* | | *97.9* | *70-130* | | | |
| **Matrix Spike Dup (2209017-MSD2)** | | | | **Source: E202119-01** | | | | | Prepared: 02/23/22 Analyzed: 02/23/22 |
| Gasoline Range Organics (C6-C10) | 49.7 | 20.0 | 50.0 | ND | 99.4 | 70-130 | 12.1 | 20 | |
| *Surrogate: 1-Chloro-4-fluorobenzene-FID* | *7.97* | | *8.00* | | *99.6* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209031-BLK1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *53.3* | | *50.0* | | *107* | *50-200* | | | |
| **LCS (2209031-BS1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Diesel Range Organics (C10-C28) | 474 | 25.0 | 500 | | 94.8 | 38-132 | | | |
| *Surrogate: n-Nonane* | *38.7* | | *50.0* | | *77.4* | *50-200* | | | |
| **Matrix Spike (2209031-MS1)** | | | | **Source: E202120-21** | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Diesel Range Organics (C10-C28) | 471 | 25.0 | 500 | ND | 94.3 | 38-132 | | | |
| *Surrogate: n-Nonane* | *43.9* | | *50.0* | | *87.8* | *50-200* | | | |
| **Matrix Spike Dup (2209031-MSD1)** | | | | **Source: E202120-21** | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Diesel Range Organics (C10-C28) | 486 | 25.0 | 500 | ND | 97.2 | 38-132 | 3.03 | 20 | |
| *Surrogate: n-Nonane* | *46.5* | | *50.0* | | *93.0* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/25/2022 2:17:35PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2209040-BLK1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2209040-BS1)** | | | | | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Chloride | 252 | 20.0 | 250 | | 101 | 90-110 | | | |
| **Matrix Spike (2209040-MS1)** | | | | **Source: E202089-01** | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Chloride | 263 | 20.0 | 250 | ND | 105 | 80-120 | | | |
| **Matrix Spike Dup (2209040-MSD1)** | | | | **Source: E202089-01** | | | | | Prepared: 02/23/22 Analyzed: 02/24/22 |
| Chloride | 320 | 20.0 | 250 | ND | 128 | 80-120 | 19.5 | 20 | M2 |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/25/22 14:17 |

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of

| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | | Email: | |

| Lab Use Only | | TAT | | EPA Program | | |
|---|---|---|---|---|---|---|
| Lab WO# | Job Number | 1D | 3D | RCRA | CWA | SDWA |
| E202123 | 21102-0001 | | | | | |

| State | | | |
|---|---|---|---|
| NM | CO | UT | AZ |
| x | | | |

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1340 | 2/21/22 | Soil | 1 | SW-7 @ 3 ft | 1 | | x | | | x | | | | | | | | Normal turn |
| 1400 | 2/21/22 | Soil | 1 | SW-8 @ 3 ft | 2 | | x | | | x | | | | | | | | Normal turn |
| 1415 | 2/21/22 | Soil | 1 | SW-9 @ 3 ft | 3 | | x | | | x | | | | | | | | Normal turn |
| 1200 | 2/21/22 | Soil | 1 | Pit NW @ 9 Ft | 4 | | x | x | | x | | | | | | | | Normal turn |
| 1320 | 2/18/22 | Soil | 1 | Pit SW @ 9 ft | 5 | | x | x | | x | | | | | | | | Normal turn |
| 1240 | 2/18/22 | Soil | 1 | Pit WW @ 9 ft | 6 | | x | x | | x | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

**Additional Instructions:**
Send lab datat to emails: elizabethstuart@deandigs.com, kaylanlongee@deanequip.com, jennifeperez@deandigs.com, stevecasanova@deandigs.com

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 02/22/22 | | | 2.22.22 | 1:30 |
| | 2.22.22 | 5:00 | Caitlin Christian | 2/23/22 | 10:08 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) [illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 2/23/2022 10:16:17AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 02/23/22 10:08 | Work Order ID: | E202123 |
| Phone: | 4322300920 | Date Logged In: | 02/23/22 10:09 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 03/01/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

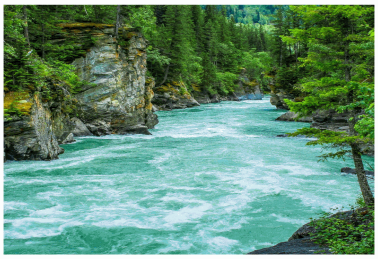
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E201030

Job Number: 21102-0001

Received: 1/11/2022

Revision: 3

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/19/22

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: 1/19/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E201030
Date Received: 1/11/2022 10:07:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/11/2022 10:07:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/19/22 11:37 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| Stockpile 1 | E201030-01A | Soil | 01/05/22 | 01/11/22 | Glass Jar, 4 oz. |
| Stockpile 2 | E201030-02A | Soil | 01/05/22 | 01/11/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/19/2022 11:37:54AM |

## Stockpile 1

**E201030-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2203008 |
| Chloride | **513** | 20.0 | 1 | 01/12/22 | 01/12/22 | |
| Chloride | **505** | 20.0 | 1 | 01/17/22 | 01/17/22 | |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/19/2022 11:37:54AM |

## Stockpile 2

**E201030-02**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2203008 |
| Chloride | **485** | 20.0 | 1 | 01/12/22 | 01/12/22 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/19/2022 11:37:54AM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2203008-BLK1)** | | | | | | | | | Prepared: 01/12/22 Analyzed: 01/12/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2203008-BS1)** | | | | | | | | | Prepared: 01/12/22 Analyzed: 01/12/22 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| **Matrix Spike (2203008-MS1)** | | | | **Source: E201025-01** | | | | | Prepared: 01/12/22 Analyzed: 01/12/22 |
| Chloride | 720 | 20.0 | 250 | 457 | 105 | 80-120 | | | |
| **Matrix Spike Dup (2203008-MSD1)** | | | | **Source: E201025-01** | | | | | Prepared: 01/12/22 Analyzed: 01/12/22 |
| Chloride | 669 | 20.0 | 250 | 457 | 84.7 | 80-120 | 7.42 | 20 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 1/19/2022 11:37:54AM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2204012-BLK1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/17/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2204012-BS1)** | | | | | | | | | Prepared: 01/17/22 Analyzed: 01/18/22 |
| Chloride | 250 | 20.0 | 250 | | 99.8 | 90-110 | | | |
| **Matrix Spike (2204012-MS1)** | | | | **Source: E201051-01** | | | | | Prepared: 01/17/22 Analyzed: 01/17/22 |
| Chloride | 627 | 20.0 | 250 | 373 | 102 | 80-120 | | | |
| **Matrix Spike Dup (2204012-MSD1)** | | | | **Source: E201051-01** | | | | | Prepared: 01/17/22 Analyzed: 01/17/22 |
| Chloride | 630 | 20.0 | 250 | 373 | 103 | 80-120 | 0.441 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 01/19/22 11:37 |

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

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

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

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| Client: | Targa Resources |
|---|---|
| Project: | TR-21220 |
| Project Manager: | Jeffrey Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip: | Midland, Texas |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |

| Bill To | |
|---|---|
| Report due by: | |
| Attention: | Targa Resources |
| Address: | Monument, NM |
| City, State, Zip: | Midland, Texas 79707 |
| Phone: | 575-942-7435 |
| Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# PE201030 | Job Number 21102-0001 | cc 1/11/22

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM | CO | UT | AZ

Analysis and Method

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | NM | CO | UT | AZ | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 750 | 1/5/22 | Soil | 1 | Stockpile 1 | 1 | | | | | x | | | | | | | | x | | | | Normal turn |
| 755 | 1/5/22 | Soil | 1 | Stockpile 2 | 2 | | | | | x | | | | | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | | | | | |
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**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/07/22 | | | 1.7.22 | 1:51 |
| | 1.10.22 | | Caitlyn Christian | 1/11/22 | 10:07 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
Ph (505) 632-1881 Fx (505) 632-1865
24 Hour Emergency Response Phone (800) 362-
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 1/13/2022 9:29:14AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 01/11/22 10:07 | Work Order ID: | E201030 |
| Phone: | 4322300920 | Date Logged In: | 01/11/22 10:07 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 01/14/22 17:00 (3 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

Date

envirotech Inc.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Pg. 1 of 1

| | | | |
|---|---|---|---|
| Client: | Targa Resources | Bill To | |
| Project: | TR-21220 | Report due by: | |
| Project Manager: | Jeffrey Kindley | Attention: | Targa Resources |
| Address: | 12600 WCR 91 | Address: | Monument, NM |
| City, State, Zip: | Midland, Texas | City, State, Zip: | Midland, Texas 79707 |
| Phone: | 432-230-0920 | Phone: | 575-942-7435 |
| Email: | jeffreykindley@deandigs.com | Email: | jaustin@targaresources.com |

Lab Use Only: Lab WO# PE201030 | Job Number 21102-0001 | cc 1/11/22

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM | CO | UT | AZ

Analysis and Method

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 750 | 1/5/22 | Soil | 1 | Stockpile 1 | 1 | | | | | x | | | | | | | | Normal turn |
| 755 | 1/5/22 | Soil | 1 | Stockpile 2 | 2 | | | | | x | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | |
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**Additional Instructions:**
Client requested rerun & re-extract Chlorides on sample 1.

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 01/07/22 | | | 1.7.22 | 1:51 |
| | 1.10.22 | | Cathy Christey | 1/11/22 | 10:07 |

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

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

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

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

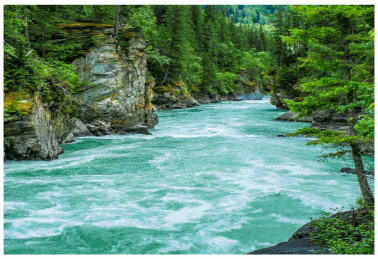
envirotech Analytical Laboratory
5796 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) 362-1879
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com


Page 611 of 657

Report to:

Jeff Kindley









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: E202095

Job Number: 21102-0001

Received: 2/16/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/23/22

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: 2/23/22

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E202095
Date Received: 2/16/2022 10:08:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/16/2022 10:08:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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QC - Anions by EPA 300.0/9056A 6

Definitions and Notes 7

Chain of Custody etc. 8

# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/23/22 15:27 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| Stockpile #1 | E202095-01A | Soil | 02/14/22 | 02/16/22 | Glass Jar, 4 oz. |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 3:27:08PM |

**Stockpile #1**

**E202095-01**

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: RAS | | | Batch: 2208101 |
| Chloride | **212** | 20.0 | 1 | 02/18/22 | 02/22/22 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 2/23/2022 3:27:08PM |

## Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2208101-BLK1)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2208101-BS1)** | | | | | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Chloride | 246 | 20.0 | 250 | | 98.2 | 90-110 | | | |
| **Matrix Spike (2208101-MS1)** | | | | **Source: E202038-01** | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Chloride | 302 | 20.0 | 250 | 50.8 | 101 | 80-120 | | | |
| **Matrix Spike Dup (2208101-MSD1)** | | | | **Source: E202038-01** | | | | | Prepared: 02/18/22 Analyzed: 02/22/22 |
| Chloride | 312 | 20.0 | 250 | 50.8 | 104 | 80-120 | 3.03 | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 02/23/22 15:27 |

| | |
|---|---|
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



| Client: | Targa Resources |
|---|---|
| Project: | TR-21220 |
| Project Manager: | Jeffrey Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip: | Midland, Texas |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |

| Bill To | |
|---|---|
| Report due by: | |
| Attention: | Targa Resources |
| Address: | Monument, NM |
| City, State, Zip: | Midland, Texas 79707 |
| Phone: | 575-942-7435 |
| Email: | jaustin@targaresources.com |

| Lab Use Only | | TAT | | EPA Program | | |
|---|---|---|---|---|---|---|
| Lab WO# | Job Number | 1D | 3D | RCRA | CWA | SDWA |
| E202095 | 21102-0001 | | | | | |

| State | | | |
|---|---|---|---|
| NM | CO | UT | AZ |
| x | | | |

| Time Sampled | Date Sampled | Matrix | No Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | | TCEQ 1005 Extended | BGDOC - NM | BGDOC - TX | RCI | pH | TCLP Benzene | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 930 | 2/14/22 | Soil | 1 | Stockpile # 1 | 1 | | | | | x | | | | | | | | Normal turn |
| | | | | | | | | | | | | | | | | | | |
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**Additional Instructions:**
Send lab datat to emails: elizabethstuart@deandigs.com, kaylanlongee@deanequip.com, jennifeperez@deandigs.com, stevecasanova@deandigs.com

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| Jeffrey Kindley | 02/15/22 | | | 2.15.22 | 3:50 |
| | 2.15.22 | 5:30 | Caitlin Christian | 2/16/22 | 10:08 |

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

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

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

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

envirotech Analytical Laboratory
5795 US Highway 64, Farmington, NM 87401
24 Hour Emergency Response Phone (800) [illegible]
Ph (505) 632-1881 Fx (505) 632-1865
envirotech-inc.com
labadmin@envirotech-inc.com

# Envirotech Analytical Laboratory

Printed: 2/16/2022 10:40:42AM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 02/16/22 10:08 | Work Order ID: | E202095 |
| Phone: | 4322300920 | Date Logged In: | 02/16/22 10:39 | Logged In By: | Caitlin Christian |
| Email: | jefferykindley@deandigs.com | Due Date: | 02/22/22 17:00 (4 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

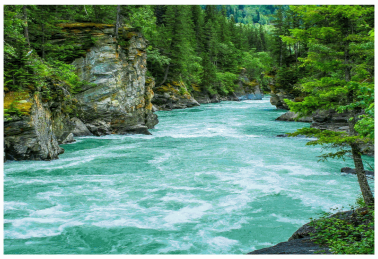
Date

envirotech Inc.

Report to:

Jeff Kindley









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: E111095

Job Number: 21102-0001

Received: 11/11/2021

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/15/21

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: 12/15/21

Jeff Kindley
12600 WCR 91
Midland, TX 79707

Project Name: TR-21220
Workorder: E111095
Date Received: 11/11/2021 9:30:00AM

Jeff Kindley,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/11/2021 9:30:00AM, 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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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# Sample Summary

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/15/21 12:19 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|---|---|---|---|---|---|
| WC-1 | E111095-01A | Soil | 11/09/21 | 11/11/21 | Glass Jar, 4 oz. |
| | E111095-01B | Soil | 11/09/21 | 11/11/21 | Glass Jar, 4 oz. |
| | E111095-01C | Soil | 11/09/21 | 11/11/21 | Glass Jar, 4 oz. |
| | E111095-01D | Soil | 11/09/21 | 11/11/21 | Plastic Baggie |

# Sample Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/15/2021 12:19:55PM |

## WC-1

## E111095-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---|---|---|---|---|---|
| **Wet Chemistry by EPA 9095B** | mL | mL | Analyst: JL | | | Batch: 2147028 |
| Paint Filter Test | 0 | | 1 | 11/17/21 | 11/17/21 | |
| **Corrosivity by 9045D/9040C** | pH Units | pH Units | Analyst: JL | | | Batch: 2147038 |
| pH @25°C | **7.32** | | 1 | 11/18/21 13:51 | 11/18/21 16:40 | |
| **Nonhalogenated Organics by EPA 8015D - GRO** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2146048 |
| Gasoline Range Organics (C6-C10) | ND | 200 | 10 | 11/12/21 | 11/18/21 | |
| *Surrogate: Bromofluorobenzene* | | *108 %* | *70-130* | *11/12/21* | *11/18/21* | |
| *Surrogate: 1,2-Dichloroethane-d4* | | *101 %* | *70-130* | *11/12/21* | *11/18/21* | |
| *Surrogate: Toluene-d8* | | *95.7 %* | *70-130* | *11/12/21* | *11/18/21* | |
| **Nonhalogenated Organics by EPA 8015D - DRO/ORO** | mg/kg | mg/kg | Analyst: JL | | | Batch: 2146051 |
| Diesel Range Organics (C10-C28) | **50700** | 2500 | 100 | 11/15/21 | 11/16/21 | |
| Oil Range Organics (C28-C36) | **21100** | 5000 | 100 | 11/15/21 | 11/16/21 | |
| *Surrogate: n-Nonane* | | *156 %* | *50-200* | *11/15/21* | *11/16/21* | |
| **Anions by EPA 300.0/9056A** | mg/kg | mg/kg | Analyst: IY | | | Batch: 2146044 |
| Chloride | **2010** | 40.0 | 2 | 11/12/21 | 11/13/21 | |
| **Waste Characteristic** | °C | °C | Analyst: JL | | | Batch: 2148003 |
| Flash Point (°C) | DNI at 95 | | 1 | 11/22/21 | 11/22/21 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/15/2021 12:19:55PM |

## Corrosivity by 9045D/9040C

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | pH Units | pH Units | pH Units | pH Units | % | % | % | % | |
| **LCS (2147038-BS1)** | | | | | | | Prepared: 11/18/21 Analyzed: 11/18/21 | | |
| pH | 7.95 | | 8.00 | | 99.4 | 98.75-101.25 | | | |
| **Duplicate (2147038-DUP1)** | | | | **Source: E111102-01** | | | Prepared: 11/18/21 Analyzed: 11/18/21 | | |
| pH | 9.02 | | | 9.00 | | | 0.222 | 20 | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/15/2021 12:19:55PM |

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2146048-BLK1)** | | | | | | | | | Prepared: 11/12/21 Analyzed: 11/17/21 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| *Surrogate: Bromofluorobenzene* | *0.521* | | *0.500* | | *104* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.492* | | *0.500* | | *98.3* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.483* | | *0.500* | | *96.5* | *70-130* | | | |
| **LCS (2146048-BS2)** | | | | | | | | | Prepared: 11/12/21 Analyzed: 11/17/21 |
| Gasoline Range Organics (C6-C10) | 45.8 | 20.0 | 50.0 | | 91.7 | 70-130 | | | |
| *Surrogate: Bromofluorobenzene* | *0.502* | | *0.500* | | *100* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.495* | | *0.500* | | *98.9* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.488* | | *0.500* | | *97.6* | *70-130* | | | |
| **LCS Dup (2146048-BSD2)** | | | | | | | | | Prepared: 11/12/21 Analyzed: 11/17/21 |
| Gasoline Range Organics (C6-C10) | 47.2 | 20.0 | 50.0 | | 94.4 | 70-130 | 2.90 | 20 | |
| *Surrogate: Bromofluorobenzene* | *0.509* | | *0.500* | | *102* | *70-130* | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *0.505* | | *0.500* | | *101* | *70-130* | | | |
| *Surrogate: Toluene-d8* | *0.478* | | *0.500* | | *95.6* | *70-130* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/15/2021 12:19:55PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2146051-BLK1)** | | | | | | | | | Prepared: 11/15/21 Analyzed: 11/15/21 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| *Surrogate: n-Nonane* | *52.9* | | *50.0* | | *106* | *50-200* | | | |
| **LCS (2146051-BS1)** | | | | | | | | | Prepared: 11/15/21 Analyzed: 11/15/21 |
| Diesel Range Organics (C10-C28) | 467 | 25.0 | 500 | | 93.5 | 38-132 | | | |
| *Surrogate: n-Nonane* | *49.8* | | *50.0* | | *99.6* | *50-200* | | | |
| **Matrix Spike (2146051-MS1)** | | | | **Source: E111101-03** | | | | | Prepared: 11/15/21 Analyzed: 11/15/21 |
| Diesel Range Organics (C10-C28) | 488 | 25.0 | 500 | ND | 97.7 | 38-132 | | | |
| *Surrogate: n-Nonane* | *53.5* | | *50.0* | | *107* | *50-200* | | | |
| **Matrix Spike Dup (2146051-MSD1)** | | | | **Source: E111101-03** | | | | | Prepared: 11/15/21 Analyzed: 11/15/21 |
| Diesel Range Organics (C10-C28) | 500 | 25.0 | 500 | ND | 100 | 38-132 | 2.34 | 20 | |
| *Surrogate: n-Nonane* | *52.3* | | *50.0* | | *105* | *50-200* | | | |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/15/2021 12:19:55PM |

## Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |
| **Blank (2146044-BLK1)** | | | | | | | | | Prepared: 11/12/21 Analyzed: 11/12/21 |
| Chloride | ND | 20.0 | | | | | | | |
| **LCS (2146044-BS1)** | | | | | | | | | Prepared: 11/12/21 Analyzed: 11/13/21 |
| Chloride | 268 | 20.0 | 250 | | 107 | 90-110 | | | |
| **Matrix Spike (2146044-MS1)** | | | | **Source: E111095-01** | | | | | Prepared: 11/12/21 Analyzed: 11/13/21 |
| Chloride | 1550 | 40.0 | 250 | 2010 | NR | 80-120 | | | M5 |
| **Matrix Spike Dup (2146044-MSD1)** | | | | **Source: E111095-01** | | | | | Prepared: 11/12/21 Analyzed: 11/13/21 |
| Chloride | 1650 | 40.0 | 250 | 2010 | NR | 80-120 | 6.28 | 20 | M5 |

# QC Summary Data

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | **Reported:** |
| 12600 WCR 91 | Project Number: | 21102-0001 | |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/15/2021 12:19:55PM |

## Waste Characteristic

Analyst: JL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|
| | °C | °C | °C | °C | % | % | % | % | |
| **LCS (2148003-BS1)** | | | | | | | | Prepared: 11/22/21 Analyzed: 11/22/21 | |
| Flash Point (°C) | 64.1 | | 65.0 | | 98.6 | 95-105 | | | |
| **Duplicate (2148003-DUP1)** | | | | **Source: E111110-01** | | | | Prepared: 11/22/21 Analyzed: 11/22/21 | |
| Flash Point (°C) | DNI at 95 | | | 0.00 | | | | 20 | |

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

# Definitions and Notes

| | | | |
|---|---|---|---|
| Targa | Project Name: | TR-21220 | |
| 12600 WCR 91 | Project Number: | 21102-0001 | **Reported:** |
| Midland TX, 79707 | Project Manager: | Jeff Kindley | 12/15/21 12:19 |

| | |
|---|---|
| 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. |
| 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 to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

Project Information | Chain of Custody | Page 1 of 1

| | |
|---|---|
| Client: | Targa Resources |
| Project: | TR-21220 |
| Project Manager: | Jeff Kindley |
| Address: | 12600 WCR 91 |
| City, State, Zip | Midland, Tx |
| Phone: | 432-230-0920 |
| Email: | jeffreykindley@deandigs.com |
| Report due by: | |

**Bill To**

| | |
|---|---|
| Attention: | Targa Resources |
| Address: | |
| City, State, Zip | Monument, NM |
| Phone: | |
| Email: | jaustin@targaresources.com |
| | 575-942-7435 |

**Lab Use Only**

Lab WO# E111095 | Job Number

**TAT**: 1D | 2D | 3D | Standard ✓

**EPA Program**: CWA | SDWA | RCRA

**State**: NM x | CO | UT | AZ | TX

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO/ORO by 8015 | TCLP Benzene | TCLP Metals | Paint Filter | Chloride 300.0 | RCI | NORM | BGDOC NM | BGDOC TX | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 750 AM | 11/9/2021 | Soil | 4 | WC-1 | 1 | | X | X | X | X | X | X | X | | | Need NORM In 5 days |
| | | | | | | | | | | | | | | | | Need Reactive CN & S2 |

Analysis and Method

**Additional Instructions:**

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

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

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|---|---|---|---|---|---|
| | 11/10/21 | 8:45AM | | 11.10.21 | 8:48 |
| | 11/10/2021 | 8:47 AM | RCH 11.10.21 | | |
| | 11.10.21 | | | 11/11/21 | 9:30 |

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

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

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

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

envirotech

# Envirotech Analytical Laboratory

Printed: 11/11/2021 3:49:04PM

## Sample Receipt Checklist (SRC)

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

| | | | | | |
|---|---|---|---|---|---|
| Client: | Targa | Date Received: | 11/11/21 09:30 | Work Order ID: | E111095 |
| Phone: | (432) 999-8675 | Date Logged In: | 11/11/21 15:43 | Logged In By: | Alexa Michaels |
| Email: | jefferykindley@deandigs.com | Due Date: | 11/29/21 17:00 (10 day TAT) | | |

**Chain of Custody (COC)**

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

**Comments/Resolution**

**Sample Turn Around Time (TAT)**

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

**Sample Cooler**

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

**Sample Container**

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

**Field Label**

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

**Sample Preservation**

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

**Multiphase Sample Matrix**

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

**Subcontract Laboratory**

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

**Client Instruction**

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

Date

envirotech Inc.

# ANALYTICAL REPORT

November 18, 2021



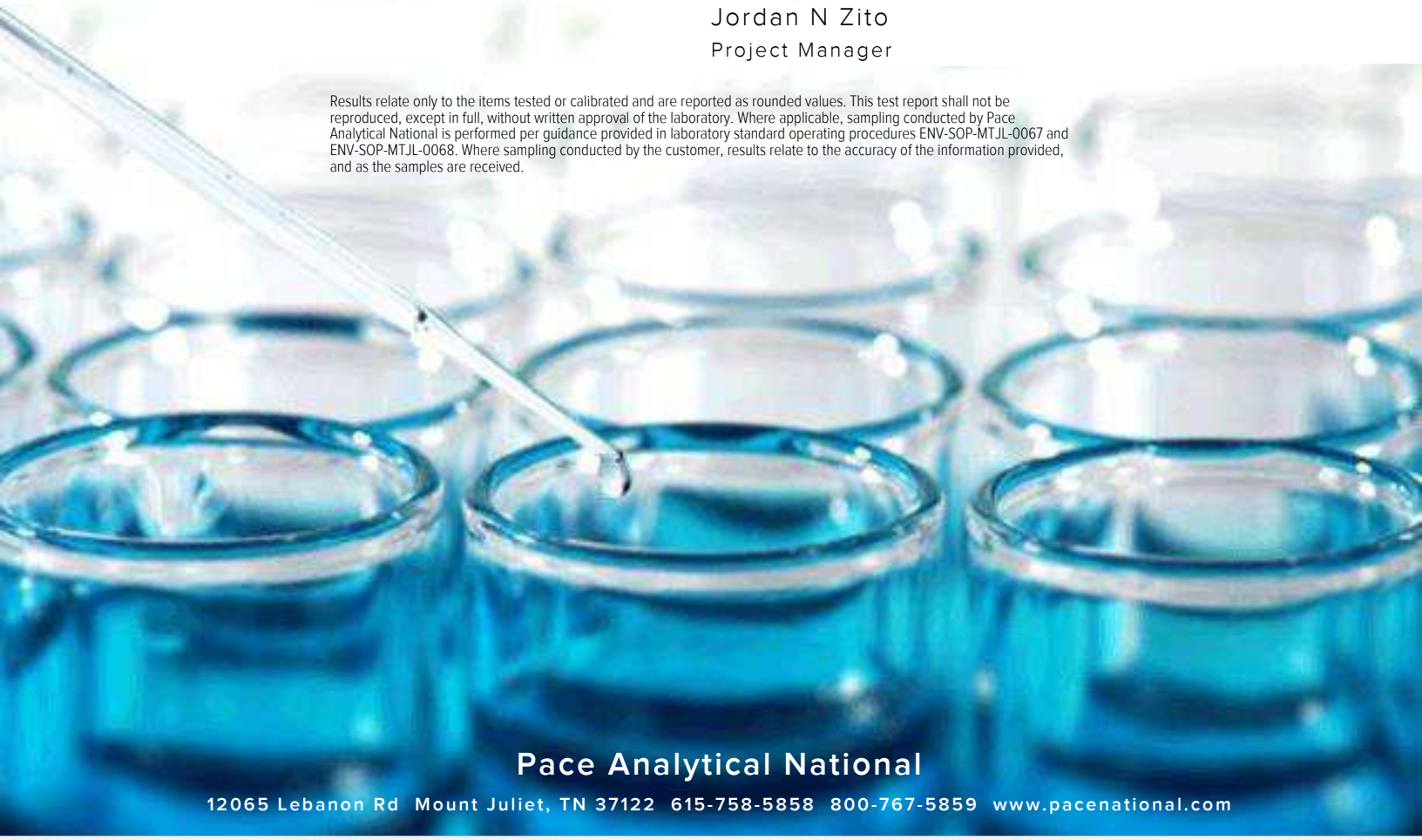
## EnviroTech- NM

| | |
|---|---|
| Sample Delivery Group: | L1430706 |
| Samples Received: | 11/12/2021 |
| Project Number: | |
| Description: | TR-21220 |
| Site: | E111095 |
| Report To: | Raina Schwanz<br>5796 US. Highway 64<br>Farmington, NM 87401 |

Entire Report Reviewed By:

Jordan N Zito
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



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Gl: Glossary of Terms 7

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# SAMPLE SUMMARY



## WC-1 L1430706-01 Solids and Chemical Materials

| | Collected by | Collected date/time | Received date/time |
|---|---|---|---|
| | | 11/09/21 07:50 | 11/12/21 08:45 |

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Radiochemistry by Method DOE Ga-01-R/901.1 | WG1774029 | 1 | 11/16/21 17:30 | 11/17/21 16:18 | DME | Mt. Juliet, TN |

# CASE NARRATIVE



All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All radiochemical sample results for solids are reported on a dry weight basis with the exception of tritium, carbon-14 and radon, unless wet weight was requested by the client. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Jordan N Zito
Project Manager

## Radiochemistry by Method DOE Ga-01-R/901.1

| Analyte | Result pCi/g | Qualifier | Uncertainty + / - | MDA pCi/g | Analysis Date date / time | Batch |
|---|---|---|---|---|---|---|
| Actinium-228 (Ra-228) | 0.509 | | 0.132 | 0.207 | 11/17/2021 16:18 | WG1774029 |
| Bismuth-212 | 0.507 | J | 0.456 | 0.822 | 11/17/2021 16:18 | WG1774029 |
| Bismuth-214 (Ra-226) | 0.801 | | 0.127 | 0.126 | 11/17/2021 16:18 | WG1774029 |
| Lead-212 | 0.611 | | 0.0924 | 0.0966 | 11/17/2021 16:18 | WG1774029 |
| Lead-214 | 0.911 | | 0.120 | 0.134 | 11/17/2021 16:18 | WG1774029 |
| Potassium-40 | 9.40 | | 1.25 | 0.83 | 11/17/2021 16:18 | WG1774029 |
| Thallium-208 | 0.157 | | 0.0472 | 0.0673 | 11/17/2021 16:18 | WG1774029 |
| Uranium-235 | 0.113 | U | 0.192 | 0.324 | 11/17/2021 16:18 | WG1774029 |
| Thorium-234 (U-238) | 0.989 | | 0.533 | 0.943 | 11/17/2021 16:18 | WG1774029 |
| Radium-226 (186 KeV) | 0.871 | | 0.438 | 0.713 | 11/17/2021 16:18 | WG1774029 |

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM



# QUALITY CONTROL SUMMARY

L1430706-01

## Method Blank (MB)

(MB) R3730789-3 11/16/21 15:51

| Analyte | MB Result pCi/g | MB Qualifier | MB Uncertainty + / - | MB MDA pCi/g |
|---|---|---|---|---|
| Actinium-228 (Ra-228) | 0.00670 | U | 0.0998 | 0.284 |
| Americium-241 | -0.118 | U | 0.137 | 0.254 |
| Bismuth-212 | -0.0151 | U | 0.386 | 0.874 |
| Bismuth-214 (Ra-226) | 0.0185 | U | 0.0597 | 0.127 |
| Cesium-137 | -0.0377 | U | 0.0386 | 0.0928 |
| Cobalt-60 | -0.00438 | U | 0.0261 | 0.0926 |
| Lead-212 | 0.00381 | U | 0.0560 | 0.107 |
| Lead-214 | -0.0189 | U | 0.0721 | 0.185 |
| Potassium-40 | -0.142 | U | 0.321 | 1.03 |
| Radium-226 (186 KeV) | 0.0247 | U | 0.447 | 0.832 |
| Thallium-208 | 0.00389 | U | 0.0305 | 0.0644 |
| Thorium-234 (U-238) | 0.757 | J | 0.542 | 0.978 |
| Uranium-235 | 0.0907 | U | 0.212 | 0.361 |

## Original Sample (OS) • Duplicate (DUP)

(OS) • (DUP) R3730789-4 11/17/21 14:57

| Analyte | Original Result | Original Uncertainty + / - | Original MDA pCi/g | DUP Result pCi/g | DUP Uncertainty + / - | DUP MDA pCi/g | Dilution | DUP RPD % | DUP RER | DUP Qualifier | DUP RPD Limits % | DUP RER Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Actinium-228 (Ra-228) | | | | 0.220 | 0.110 | | 1 | 1.10 | 0.0116 | J | 20 | 3 |
| Bismuth-212 | | | | 0.199 | 0.419 | | 1 | 127 | 0.881 | U | 20 | 3 |
| Bismuth-214 (Ra-226) | | | | 1.73 | 0.191 | | 1 | 0.346 | 0.0189 | | 20 | 3 |
| Lead-212 | | | | 0.290 | 0.0695 | | 1 | 4.77 | 0.119 | | 20 | 3 |
| Lead-214 | | | | 1.70 | 0.182 | | 1 | 0.353 | 0.0203 | | 20 | 3 |
| Potassium-40 | | | | 3.90 | 0.783 | | 1 | 13.8 | 0.382 | | 20 | 3 |
| Radium-226 (186 KeV) | | | | 1.99 | 0.494 | | 1 | 42.9 | 0.906 | | 20 | 3 |
| Thallium-208 | | | | 0.0778 | 0.0364 | | 1 | 26.0 | 0.350 | | 20 | 3 |
| Thorium-234 (U-238) | | | | 1.15 | 0.596 | | 1 | 23.7 | 0.348 | | 20 | 3 |
| Uranium-235 | | | | 0.158 | 0.207 | | 1 | 10.5 | 0.0734 | J | 20 | 3 |

## Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3730789-1 11/16/21 13:28 • (LCSD) R3730789-2 11/16/21 14:03

| Analyte | Spike Amount pCi/g | LCS Result pCi/g | LCSD Result pCi/g | LCS Rec. % | LCSD Rec. % | Rec. Limits % | LCS Qualifier | LCSD Qualifier | RPD % | RPD Limits % |
|---|---|---|---|---|---|---|---|---|---|---|
| Americium-241 | 47.3 | 47.7 | 44.8 | 101 | 94.7 | 60.0-140 | | | 6.42 | 20 |
| Cesium-137 | 72.4 | 76.1 | 72.8 | 105 | 101 | 80.0-120 | | | 4.39 | 20 |
| Cobalt-60 | 86.9 | 84.9 | 87.3 | 97.7 | 100 | 80.0-120 | | | 2.79 | 20 |

## Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

## Abbreviations and Definitions

| | |
|---|---|
| MDA | Minimum Detectable Activity. |
| Rec. | Recovery. |
| RER | Replicate Error Ratio. |
| RPD | Relative Percent Difference. |
| SDG | Sample Delivery Group. |
| Analyte | The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported. |
| Dilution | If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor. |
| Limits | These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges. |
| Original Sample | The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG. |
| Qualifier | This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable. |
| Result | The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte. |
| Uncertainty (Radiochemistry) | Confidence level of 2 sigma. |
| Case Narrative (Cn) | A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report. |
| Quality Control Summary (Qc) | This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material. |
| Sample Chain of Custody (Sc) | This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis. |
| Sample Results (Sr) | This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported. |
| Sample Summary (Ss) | This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis. |

| Qualifier | Description |
|---|---|
| J | The identification of the analyte is acceptable; the reported value is an estimate. |
| U | Below Detectable Limits: Indicates that the analyte was not detected. |

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

## Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

| | | | |
|---|---|---|---|
| Alabama | 40660 | Nebraska | NE-OS-15-05 |
| Alaska | 17-026 | Nevada | TN000032021-1 |
| Arizona | AZ0612 | New Hampshire | 2975 |
| Arkansas | 88-0469 | New Jersey–NELAP | TN002 |
| California | 2932 | New Mexico [1] | TN00003 |
| Colorado | TN00003 | New York | 11742 |
| Connecticut | PH-0197 | North Carolina | Env375 |
| Florida | E87487 | North Carolina [1] | DW21704 |
| Georgia | NELAP | North Carolina [3] | 41 |
| Georgia [1] | 923 | North Dakota | R-140 |
| Idaho | TN00003 | Ohio–VAP | CL0069 |
| Illinois | 200008 | Oklahoma | 9915 |
| Indiana | C-TN-01 | Oregon | TN200002 |
| Iowa | 364 | Pennsylvania | 68-02979 |
| Kansas | E-10277 | Rhode Island | LA000356 |
| Kentucky [1 6] | KY90010 | South Carolina | 84004002 |
| Kentucky [2] | 16 | South Dakota | n/a |
| Louisiana | AI30792 | Tennessee [1 4] | 2006 |
| Louisiana | LA018 | Texas | T104704245-20-18 |
| Maine | TN00003 | Texas [5] | LAB0152 |
| Maryland | 324 | Utah | TN000032021-11 |
| Massachusetts | M-TN003 | Vermont | VT2006 |
| Michigan | 9958 | Virginia | 110033 |
| Minnesota | 047-999-395 | Washington | C847 |
| Mississippi | TN00003 | West Virginia | 233 |
| Missouri | 340 | Wisconsin | 998093910 |
| Montana | CERT0086 | Wyoming | A2LA |
| A2LA – ISO 17025 | 1461.01 | AIHA-LAP,LLC EMLAP | 100789 |
| A2LA – ISO 17025 [5] | 1461.02 | DOD | 1461.01 |
| Canada | 1461.01 | USDA | P330-15-00234 |
| EPA–Crypto | TN00003 | | |

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Released to Imaging: 3/17/2022 9:54:52 AM
Received by OCD: 3/15/2022 2:23:45 PM

**Envirotech Inc.**
**5796 US HWY 64**
**Farmington, NM 87401**

Billing Information:
**Envirotech Inc.**
**5796 US HWY 64**
**Farmington, NM 87401**

Pres Chk

Report to: **Raina and Alexa**

Email To: **rainaschwanz, labadmin@envirotech-inc.com**

Project Description: **TR-21220**

City/State Collected:

Phone: **505-632-1881**
Fax:

Client Project #

Lab Project #

Collected by (print):

Site/Facility ID # **E111095**

P.O. # **LAB**

Collected by (signature):

Immediately Packed on Ice N ____ Y X

***Rush?*** (Lab MUST Be Notified)
____ Same Day X Five Day
____ Next Day ____ 5 Day (Rad Only)
____ Two Day ____ 10 Day (Rad Only)
____ Three Day

Quote #

Date Results Needed
**** 5 day rush!!**

Analysis / Container / Preservative

Chain of Custody Page 1 of 1

Pace Analytical®
National Center for Testing & Innovation

12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

L# L143076
B119

Acctnum:
Template:
Prelogin:
TSR:
PB:
Shipped Via:

| Sample ID | Comp/Grab | Matrix * | Depth | Date | Time | No. of Cntrs | TCLP BENZENE / Gallon Ziplock Bag/NA | RCRA 8 TCLP METALS/Gallon Ziplock Bag | REACTIVE CYANIDE/ Gallon Ziplock Bag/ | REACTIVE SULFIDE / Gallon Ziplock Bag | NORM TESTING / Gallon Ziplock Bag | Remarks | Sample # (lab only) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WC-1 | | SS | | 11/09/21 | 7:50 | 1 | X | X | X | X | X | | -01 |

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

**Remarks:**
**Please Complete enclosed ScSRC and return to labadmin@envirotech-inc.com**

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier __ _____

Tracking # 5016 1234 3067

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N

| Relinquished by : (Signature) | Date: | Time: | Received by: (Signature) | Trip Blank Received: Yes / No HCL / MeoH TBR | If preservation required by Login: Date/Time |
|---|---|---|---|---|---|
| Alex Wolf | 11/11/21 | 16:30 | | | |
| Relinquished by : (Signature) | Date: | Time: | Received by: (Signature) | Temp: 1.2 °C 1.2 °C Bottles Received: 1 | |
| Relinquished by : (Signature) | Date: | Time: | Received for lab by: (Signature) | Date: 11/12/21 Time: 845 | Hold: Condition: NCF / OK |

# ANALYTICAL REPORT

December 15, 2021



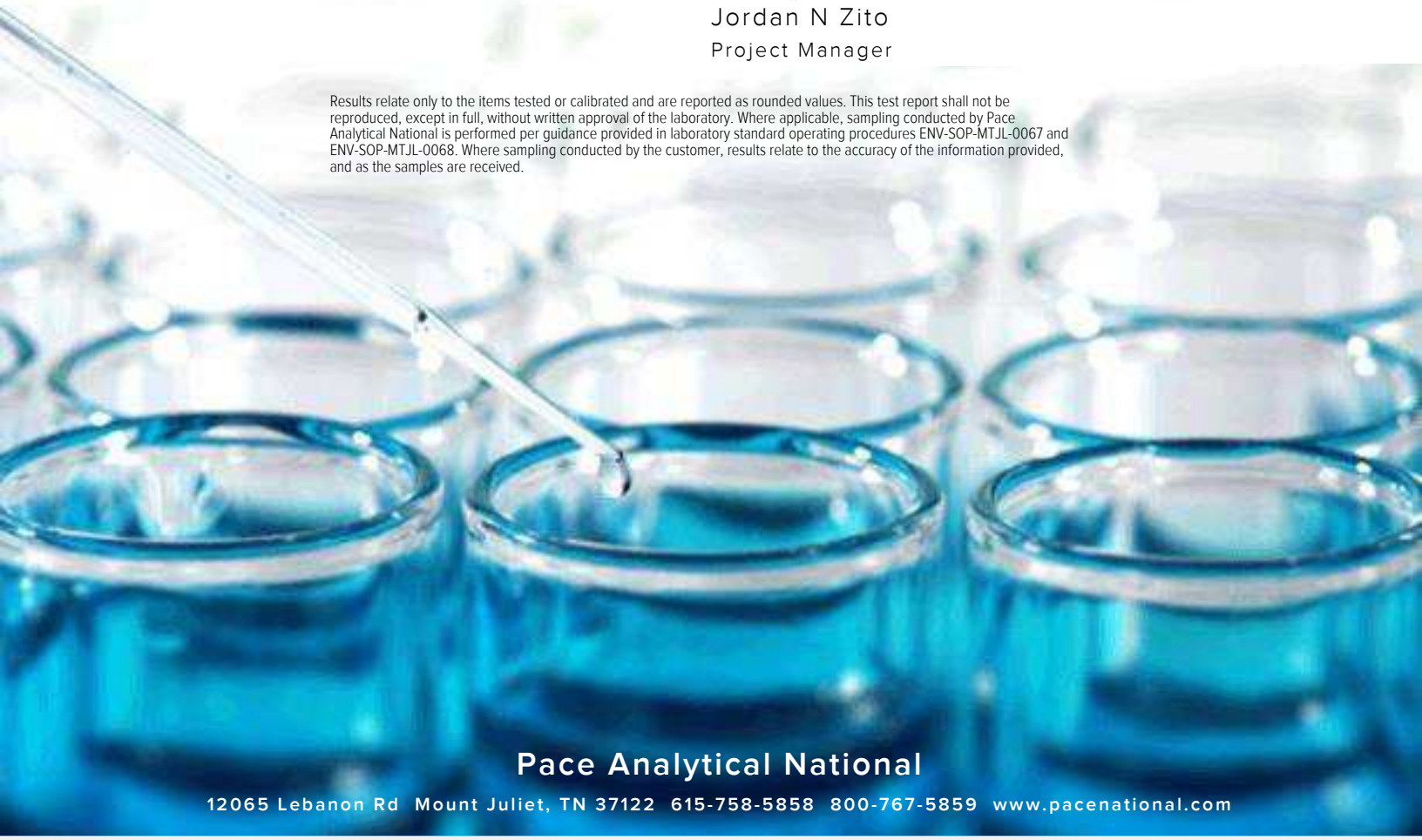
## EnviroTech- NM

| | |
|---|---|
| Sample Delivery Group: | L1430703 |
| Samples Received: | 11/12/2021 |
| Project Number: | |
| Description: | TR-21220 |
| Site: | E111095 |
| Report To: | Raina Schwanz<br>5796 US. Highway 64<br>Farmington, NM 87401 |

Entire Report Reviewed By:

Jordan N Zito
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



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Mercury by Method 7470A 8

Metals (ICP) by Method 6010B 9

Volatile Organic Compounds (GC/MS) by Method 8260B 11

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Sc: Sample Chain of Custody 14

# SAMPLE SUMMARY



## WC-1 L1430703-01 Waste

| Collected by | Collected date/time | Received date/time |
|---|---|---|
| | 11/09/21 07:50 | 11/12/21 08:45 |

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Preparation by Method 1311 | WG1776658 | 1 | 11/18/21 12:37 | 11/18/21 12:37 | APH | Mt. Juliet, TN |
| Preparation by Method 1311 | WG1786576 | 1 | 12/10/21 10:31 | 12/10/21 10:31 | CJW | Mt. Juliet, TN |
| Wet Chemistry by Method 9012 B | WG1774846 | 1 | 11/16/21 10:44 | 11/17/21 02:52 | SDL | Mt. Juliet, TN |
| Wet Chemistry by Method 9034-9030B | WG1774199 | 1 | 11/14/21 18:23 | 11/16/21 00:00 | CAT | Mt. Juliet, TN |
| Mercury by Method 7470A | WG1788235 | 1 | 12/13/21 07:13 | 12/14/21 09:19 | ABL | Mt. Juliet, TN |
| Metals (ICP) by Method 6010B | WG1788188 | 1 | 12/12/21 23:44 | 12/14/21 12:10 | KMG | Mt. Juliet, TN |
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1777502 | 1 | 11/21/21 07:56 | 11/21/21 07:56 | ACG | Mt. Juliet, TN |

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Jordan N Zito
Project Manager

## Project Narrative

All Reactive Cyanide results reported in the attached report were determined as totals using method 9012 B.
All Reactive Sulfide results reported in the attached report were determined as totals using method 9034-9030B.

## Preparation by Method 1311

| Analyte | Result | Qualifier | Prep date / time | Batch |
|---|---|---|---|---|
| TCLP Extraction | - | | 12/10/2021 10:31:20 AM | WG1786576 |
| TCLP ZHE Extraction | - | | 11/18/2021 12:37:38 PM | WG1776658 |
| Fluid | 1 | | 12/10/2021 10:31:20 AM | WG1786576 |
| Initial pH | 7.11 | | 12/10/2021 10:31:20 AM | WG1786576 |
| Final pH | 6.22 | | 12/10/2021 10:31:20 AM | WG1786576 |

## Wet Chemistry by Method 9012 B

| Analyte | Result mg/kg | Qualifier | RDL mg/kg | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|
| Reactive Cyanide | ND | | 0.250 | 1 | 11/17/2021 02:52 | WG1774846 |

## Wet Chemistry by Method 9034-9030B

| Analyte | Result mg/kg | Qualifier | RDL mg/kg | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|
| Reactive Sulfide | ND | | 25.0 | 1 | 11/16/2021 00:00 | WG1774199 |

## Mercury by Method 7470A

| Analyte | Result mg/l | Qualifier | RDL mg/l | Limit mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Mercury | ND | | 0.0100 | 0.20 | 1 | 12/14/2021 09:19 | WG1788235 |

## Metals (ICP) by Method 6010B

| Analyte | Result mg/l | Qualifier | RDL mg/l | Limit mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Arsenic | ND | | 0.100 | 5 | 1 | 12/14/2021 12:10 | WG1788188 |
| Barium | 0.423 | | 0.100 | 100 | 1 | 12/14/2021 12:10 | WG1788188 |
| Cadmium | ND | | 0.100 | 1 | 1 | 12/14/2021 12:10 | WG1788188 |
| Chromium | ND | | 0.100 | 5 | 1 | 12/14/2021 12:10 | WG1788188 |
| Lead | ND | | 0.100 | 5 | 1 | 12/14/2021 12:10 | WG1788188 |
| Selenium | ND | | 0.100 | 1 | 1 | 12/14/2021 12:10 | WG1788188 |
| Silver | ND | | 0.100 | 5 | 1 | 12/14/2021 12:10 | WG1788188 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | RDL mg/l | Limit mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | ND | | 0.0500 | 0.50 | 1 | 11/21/2021 07:56 | WG1777502 |
| Toluene | ND | | 0.250 | | 1 | 11/21/2021 07:56 | WG1777502 |
| Ethylbenzene | ND | | 0.0500 | | 1 | 11/21/2021 07:56 | WG1777502 |
| Total Xylenes | ND | | 0.150 | | 1 | 11/21/2021 07:56 | WG1777502 |
| *(S) Toluene-d8* | *103* | | *80.0-120* | | | *11/21/2021 07:56* | WG1777502 |
| *(S) 4-Bromofluorobenzene* | *103* | | *77.0-126* | | | *11/21/2021 07:56* | WG1777502 |
| *(S) 1,2-Dichloroethane-d4* | *87.6* | | *70.0-130* | | | *11/21/2021 07:56* | WG1777502 |

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## L1430087-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1430087-02 11/17/21 02:39 • (DUP) R3730305-6 11/17/21 02:40

| Analyte | Original Result mg/kg | DUP Result mg/kg | Dilution | DUP RPD % | DUP Qualifier | DUP RPD Limits % |
|---|---|---|---|---|---|---|
| Reactive Cyanide | ND | ND | 1 | 0.000 | | 20 |

## Laboratory Control Sample (LCS)

(LCS) R3730305-2 11/17/21 02:23

| Analyte | Spike Amount mg/kg | LCS Result mg/kg | LCS Rec. % | Rec. Limits % | LCS Qualifier |
|---|---|---|---|---|---|
| Reactive Cyanide | 2.50 | 2.38 | 95.4 | 85.0-115 | |

## L1430087-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1430087-02 11/17/21 02:39 • (MS) R3730305-7 11/17/21 02:41 • (MSD) R3730305-8 11/17/21 02:42

| Analyte | Spike Amount mg/kg | Original Result mg/kg | MS Result mg/kg | MSD Result mg/kg | MS Rec. % | MSD Rec. % | Dilution | Rec. Limits % | MS Qualifier | MSD Qualifier | RPD % | RPD Limits % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Reactive Cyanide | 1.67 | ND | 1.40 | 1.39 | 84.0 | 83.3 | 1 | 75.0-125 | | | 0.835 | 20 |

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## Method Blank (MB)

(MB) R3730225-1 11/16/21 00:00

| Analyte | MB Result mg/kg | MB Qualifier | MB MDL mg/kg | MB RDL mg/kg |
|---|---|---|---|---|
| Reactive Sulfide | U | | 7.63 | 25.0 |

## Laboratory Control Sample (LCS)

(LCS) R3730225-2 11/16/21 00:00

| Analyte | Spike Amount mg/kg | LCS Result mg/kg | LCS Rec. % | Rec. Limits % | LCS Qualifier |
|---|---|---|---|---|---|
| Reactive Sulfide | 100 | 96.1 | 96.1 | 70.0-130 | |

## L1431142-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1431142-01 11/16/21 00:00 • (MS) R3730225-3 11/16/21 00:00 • (MSD) R3730225-4 11/16/21 00:00

| Analyte | Spike Amount mg/kg | Original Result mg/kg | MS Result mg/kg | MSD Result mg/kg | MS Rec. % | MSD Rec. % | Dilution | Rec. Limits % | MS Qualifier | MSD Qualifier | RPD % | RPD Limits % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Reactive Sulfide | 100 | 90.0 | 116 | 123 | 26.0 | 32.8 | 1 | 70.0-130 | J6 | J6 | 5.69 | 20 |

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# QUALITY CONTROL SUMMARY

L1430703-01

## Method Blank (MB)

(MB) R3740350-1 12/14/21 08:42

| Analyte | MB Result mg/l | MB Qualifier | MB MDL mg/l | MB RDL mg/l |
|---|---|---|---|---|
| Mercury | U | | 0.00330 | 0.0100 |

## Laboratory Control Sample (LCS)

(LCS) R3740350-2 12/14/21 08:44

| Analyte | Spike Amount mg/l | LCS Result mg/l | LCS Rec. % | Rec. Limits % | LCS Qualifier |
|---|---|---|---|---|---|
| Mercury | 0.0300 | 0.0288 | 96.0 | 80.0-120 | |

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## Method Blank (MB)

(MB) R3740607-1 12/14/21 11:21

| Analyte | MB Result mg/l | MB Qualifier | MB MDL mg/l | MB RDL mg/l |
|---|---|---|---|---|
| Arsenic | 0.0495 | J | 0.0330 | 0.100 |
| Barium | U | | 0.0330 | 0.100 |
| Cadmium | U | | 0.0330 | 0.100 |
| Chromium | U | | 0.0330 | 0.100 |
| Lead | U | | 0.0330 | 0.100 |
| Selenium | U | | 0.0330 | 0.100 |
| Silver | U | | 0.0330 | 0.100 |

## Laboratory Control Sample (LCS)

(LCS) R3740607-2 12/14/21 11:23

| Analyte | Spike Amount mg/l | LCS Result mg/l | LCS Rec. % | Rec. Limits % | LCS Qualifier |
|---|---|---|---|---|---|
| Arsenic | 10.0 | 9.27 | 92.7 | 80.0-120 | |
| Barium | 10.0 | 9.66 | 96.6 | 80.0-120 | |
| Cadmium | 10.0 | 9.70 | 97.0 | 80.0-120 | |
| Chromium | 10.0 | 9.50 | 95.0 | 80.0-120 | |
| Lead | 10.0 | 9.92 | 99.2 | 80.0-120 | |
| Selenium | 10.0 | 9.97 | 99.7 | 80.0-120 | |
| Silver | 2.00 | 1.80 | 90.0 | 80.0-120 | |

## L1430858-30 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1430858-30 12/14/21 11:26 • (MS) R3740607-4 12/14/21 11:31 • (MSD) R3740607-5 12/14/21 11:34

| Analyte | Spike Amount mg/l | Original Result mg/l | MS Result mg/l | MSD Result mg/l | MS Rec. % | MSD Rec. % | Dilution | Rec. Limits % | MS Qualifier | MSD Qualifier | RPD % | RPD Limits % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 10.0 | ND | 9.56 | 9.69 | 95.2 | 96.5 | 1 | 75.0-125 | | | 1.42 | 20 |
| Barium | 10.0 | 0.811 | 10.6 | 10.6 | 97.6 | 97.7 | 1 | 75.0-125 | | | 0.0726 | 20 |
| Cadmium | 10.0 | ND | 9.90 | 9.91 | 99.0 | 99.1 | 1 | 75.0-125 | | | 0.129 | 20 |
| Chromium | 10.0 | ND | 9.63 | 9.60 | 96.3 | 96.0 | 1 | 75.0-125 | | | 0.315 | 20 |
| Lead | 10.0 | ND | 10.0 | 10.0 | 100 | 100 | 1 | 75.0-125 | | | 0.226 | 20 |
| Selenium | 10.0 | ND | 10.1 | 10.2 | 101 | 102 | 1 | 75.0-125 | | | 1.33 | 20 |
| Silver | 2.00 | ND | 1.85 | 1.85 | 92.4 | 92.6 | 1 | 75.0-125 | | | 0.226 | 20 |

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## L1431834-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1431834-02 12/14/21 11:37 • (MS) R3740607-6 12/14/21 11:39 • (MSD) R3740607-7 12/14/21 11:42

| Analyte | Spike Amount mg/l | Original Result mg/l | MS Result mg/l | MSD Result mg/l | MS Rec. % | MSD Rec. % | Dilution | Rec. Limits % | MS Qualifier | MSD Qualifier | RPD % | RPD Limits % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 10.0 | ND | 9.45 | 9.21 | 94.5 | 92.1 | 1 | 75.0-125 | | | 2.53 | 20 |
| Barium | 10.0 | ND | 10.1 | 9.91 | 101 | 98.8 | 1 | 75.0-125 | | | 1.82 | 20 |
| Cadmium | 10.0 | ND | 9.83 | 9.61 | 98.3 | 96.1 | 1 | 75.0-125 | | | 2.20 | 20 |
| Chromium | 10.0 | ND | 9.78 | 9.68 | 97.8 | 96.8 | 1 | 75.0-125 | | | 1.04 | 20 |
| Lead | 10.0 | ND | 10.0 | 9.80 | 100 | 98.0 | 1 | 75.0-125 | | | 2.18 | 20 |
| Selenium | 10.0 | ND | 9.71 | 9.58 | 97.1 | 95.8 | 1 | 75.0-125 | | | 1.42 | 20 |
| Silver | 2.00 | ND | 1.85 | 1.84 | 92.3 | 92.1 | 1 | 75.0-125 | | | 0.216 | 20 |

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## Method Blank (MB)

(MB) R3732113-2 11/21/21 05:01

| Analyte | MB Result mg/l | MB Qualifier | MB MDL mg/l | MB RDL mg/l |
|---|---|---|---|---|
| Benzene | U | | 0.0167 | 0.0500 |
| Ethylbenzene | U | | 0.0167 | 0.0500 |
| Toluene | U | | 0.0833 | 0.250 |
| Xylenes, Total | U | | 0.0500 | 0.150 |
| *(S) Toluene-d8* | *102* | | | *80.0-120* |
| *(S) 4-Bromofluorobenzene* | *102* | | | *77.0-126* |
| *(S) 1,2-Dichloroethane-d4* | *87.9* | | | *70.0-130* |

## Laboratory Control Sample (LCS)

(LCS) R3732113-1 11/21/21 04:03

| Analyte | Spike Amount mg/l | LCS Result mg/l | LCS Rec. % | Rec. Limits % | LCS Qualifier |
|---|---|---|---|---|---|
| Benzene | 0.250 | 0.281 | 112 | 70.0-123 | |
| Ethylbenzene | 0.250 | 0.266 | 106 | 79.0-123 | |
| Toluene | 0.250 | 0.259 | 104 | 79.0-120 | |
| Xylenes, Total | 0.750 | 0.798 | 106 | 79.0-123 | |
| *(S) Toluene-d8* | | | *102* | *80.0-120* | |
| *(S) 4-Bromofluorobenzene* | | | *104* | *77.0-126* | |
| *(S) 1,2-Dichloroethane-d4* | | | *86.9* | *70.0-130* | |





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## Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

## Abbreviations and Definitions

| | |
|---|---|
| MDL | Method Detection Limit. |
| ND | Not detected at the Reporting Limit (or MDL where applicable). |
| RDL | Reported Detection Limit. |
| Rec. | Recovery. |
| RPD | Relative Percent Difference. |
| SDG | Sample Delivery Group. |
| (S) | Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media. |
| U | Not detected at the Reporting Limit (or MDL where applicable). |
| Analyte | The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported. |
| Dilution | If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor. |
| Limits | These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges. |
| Original Sample | The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG. |
| Qualifier | This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable. |
| Result | The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte. |
| Uncertainty (Radiochemistry) | Confidence level of 2 sigma. |
| Case Narrative (Cn) | A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report. |
| Quality Control Summary (Qc) | This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material. |
| Sample Chain of Custody (Sc) | This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis. |
| Sample Results (Sr) | This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported. |
| Sample Summary (Ss) | This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis. |

## Qualifier Description

| | |
|---|---|
| J | The identification of the analyte is acceptable; the reported value is an estimate. |
| J6 | The sample matrix interfered with the ability to make any accurate determination; spike value is low. |

## Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

| | | | |
|---|---|---|---|
| Alabama | 40660 | Nebraska | NE-OS-15-05 |
| Alaska | 17-026 | Nevada | TN000032021-1 |
| Arizona | AZ0612 | New Hampshire | 2975 |
| Arkansas | 88-0469 | New Jersey–NELAP | TN002 |
| California | 2932 | New Mexico [1] | TN00003 |
| Colorado | TN00003 | New York | 11742 |
| Connecticut | PH-0197 | North Carolina | Env375 |
| Florida | E87487 | North Carolina [1] | DW21704 |
| Georgia | NELAP | North Carolina [3] | 41 |
| Georgia [1] | 923 | North Dakota | R-140 |
| Idaho | TN00003 | Ohio–VAP | CL0069 |
| Illinois | 200008 | Oklahoma | 9915 |
| Indiana | C-TN-01 | Oregon | TN200002 |
| Iowa | 364 | Pennsylvania | 68-02979 |
| Kansas | E-10277 | Rhode Island | LAO000356 |
| Kentucky [1 6] | KY90010 | South Carolina | 84004002 |
| Kentucky [2] | 16 | South Dakota | n/a |
| Louisiana | AI30792 | Tennessee [1 4] | 2006 |
| Louisiana | LA018 | Texas | T104704245-20-18 |
| Maine | TN00003 | Texas [5] | LAB0152 |
| Maryland | 324 | Utah | TN000032021-11 |
| Massachusetts | M-TN003 | Vermont | VT2006 |
| Michigan | 9958 | Virginia | 110033 |
| Minnesota | 047-999-395 | Washington | C847 |
| Mississippi | TN00003 | West Virginia | 233 |
| Missouri | 340 | Wisconsin | 998093910 |
| Montana | CERT0086 | Wyoming | A2LA |
| A2LA – ISO 17025 | 1461.01 | AIHA-LAP,LLC EMLAP | 100789 |
| A2LA – ISO 17025 [5] | 1461.02 | DOD | 1461.01 |
| Canada | 1461.01 | USDA | P330-15-00234 |
| EPA–Crypto | TN00003 | | |

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

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Received by OCD: 3/15/2022 2:23:45 PM

**Envirotech Inc.**
**5796 US HWY 64**
**Farmington, NM 87401**

Billing Information:
**Envirotech Inc.**
**5796 US HWY 64**
**Farmington, NM 87401**

Pres Chk

Analysis / Container / Preservative

Chain of Custody Page 1 of 1

Pace Analytical® National Center for Testing & Innovation
12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

L# LL4630703
B119

Report to: **Raina and Alexa**

Email To: **rainaschwanz, labadmin@envirotech-inc.com**

Project Description: **TR-21220**

City/State Collected:

Phone: **505-632-1881**
Fax:

Client Project #

Lab Project #

Collected by (print):

Site/Facility ID # **E111095**

P.O. # **LAB**

Collected by (signature):

Immediately Packed on Ice N ___ Y X

***Rush?*** (Lab MUST Be Notified)
___ Same Day X Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed
**** 5 day rush!!**

Acctnum:
Template:
Prelogin:
TSR:
PB:
Shipped Via:

| Sample ID | Comp/Grab | Matrix * | Depth | Date | Time | No. of Cntrs | TCLP BENZENE / Gallon Ziplock Bag/NA | RCRA 8 TCLP METALS/Gallon Ziplock Bag | REACTIVE CYANIDE/ Gallon Ziplock Bag/ | REACTIVE SULFIDE / Gallon Ziplock Bag | NORM TESTING / Gallon Ziplock Bag | Remarks | Sample # (lab only) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **WC-1** | | **SS** | | **11/09/21** | **7:50** | **1** | X | X | X | X | X | | -01 |

* Matrix:
**SS** - Soil **AIR** - Air **F** - Filter
**GW** - Groundwater **B** - Bioassay
**WW** - WasteWater
**DW** - Drinking Water
**OT** - Other_____

**Remarks:**
**Please Complete enclosed ScSRC and return to labadmin@envirotech-inc.com**

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier __ _____

Tracking # 5016 1234 3067

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N

| Relinquished by : (Signature) | Date: | Time: | Received by: (Signature) | Trip Blank Received: Yes / No HCL / MeoH TBR | If preservation required by Login: Date/Time |
|---|---|---|---|---|---|
| | 11/11/21 | 16:30 | | | |
| Relinquished by : (Signature) | Date: | Time: | Received by: (Signature) | Temp: 1.2 °C Bottles Received: 1 | |
| Relinquished by : (Signature) | Date: | Time: | Received for lab by: (Signature) | Date: 11/12/21 Time: 845 | Hold: / Condition: NCF / OK |

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

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

CONDITIONS

Action 90533

## CONDITIONS

| | |
|---|---|
| Operator:<br>TARGA MIDSTREAM SERVICES LLC<br>811 Louisiana Street<br>Houston, TX 77002 | OGRID:<br>24650 |
| | Action Number:<br>90533 |
| | Action Type:<br>[C-141] Release Corrective Action (C-141) |

**CONDITIONS**

| Created By | Condition | Condition Date |
|---|---|---|
| chensley | Closure approved. | 3/17/2022 |