Received by OCD: 2/22/2023 9:59:06 AM Form C-141 State of New Mexico

Oil Conservation Division

| | Page 1 of 12 |
|----------------|----------------|
| Incident ID | nAPP2230425901 |
| District RP | |
| Facility ID | |
| Application ID | |

Site Assessment/Characterization

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

| What is the shallowest depth to groundwater beneath the area affected by the release? | (ft bgs) |
|---|----------------------------|
| Did this release impact groundwater or surface water? | 🗌 Yes 🗽 No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | 🗌 Yes д No |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | 🗌 Yes д No |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | 🗌 Yes 🗶 No |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | 🗌 Yes 🗽 No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | 🗌 Yes 🗶 No |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | 🗌 Yes ᡵ No |
| Are the lateral extents of the release within 300 feet of a wetland? | 🗌 Yes д No |
| Are the lateral extents of the release overlying a subsurface mine? | 🗌 Yes д No |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | Yes X No |
| Are the lateral extents of the release within a 100-year floodplain? | \Box Yes \mathbf{X} No |
| Did the release impact areas not on an exploration, development, production, or storage site? | 🗌 Yes ᡵ No |

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

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

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- x Field data

Page 3

- X
 Data table of soil contaminant concentration data
- $\underline{\mathbf{x}}$ Depth to water determination
- x Determination of water sources and significant watercourses within ¹/₂-mile of the lateral extents of the release
- Boring or excavation logs
- x Photographs including date and GIS information
- x Topographic/Aerial maps
- \mathbf{x} Laboratory data including chain of custody

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

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Oil Conservation Division

| Incident ID | nAPP2230425901 |
|----------------|----------------|
| District RP | |
| Facility ID | |
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Closure

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

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. \mathbf{x} A scaled site and sampling diagram as described in 19.15.29.11 NMAC x 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) **x** 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. Title: EHS Professional Printed Name: Dale Woodall Signature: Dale Woodall Date: 2/22/2023 email: dale.woodall@dvn.com Telephone: 575-748-1838 **OCD Only** Received by: Date: Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: _____ Date: _____ Title: _____ Printed Name:

Page 6

Oil Conservation Division

| Incident ID | nAPP2230425901 |
|----------------|----------------|
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| Application ID | |

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. \mathbf{x} A scaled site and sampling diagram as described in 19.15.29.11 NMAC x 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) **x** 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. Title: EHS Professional Printed Name: Dale Woodall Signature: Dale Woodall Date: 2/22/2023 email: dale.woodall@dvn.com Telephone: 575-748-1838 **OCD Only** Received by: <u>Robert Hamlet</u> Date: 6/23/2023 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: Robert Hamlet Date: 6/23/2023

Printed Name: <u>Robert Hamlet</u>

Title: <u>Environmental Specialist - Advanced</u>

•



February 21, 2023

NMOCD District 2 811 S. First Street Artesia, NM 88210

| Re: | Site Assessment, Remediation, and Closure Report |
|-----|--|
| | Bellatrix 28 Fed Com 8H |
| | API No. 30-015-42371 |
| | GPS: Latitude 32.627869 Longitude -103.883354 |
| | UL I, 29, T19S, R31E |
| | Eddy County, NM |
| | NMOCD Ref. No. <u>NAPP2230425901</u> |

Pima Environmental Services, LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to perform a spill assessment, remediation activities, and submit this closure report for a Crude oil release that occurred at the Bellatrix 28 Fed Com 8H (Bellatrix). The initial C-141 was submitted on November 10, 2022 (Appendix C). This incident was assigned Incident ID NAPP2230425901 by the New Mexico Oil Conservation Division (NMOCD).

Site Characterization

The Bellatrix is located approximately fourteen (14) miles south of Loco Hills, NM. This spill site is in Unit I, Section 29, Township 19S, Range 31E, Latitude 32.627869 Longitude -103.883354, Eddy County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up of Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits. The soil in this area is made up of Simona and Wink fine sands, 0 to 3 percent slopes according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage class in this area is well drained. There is a low potential for karst geology to be present around the Bellatrix (Figure 3).

According to the New Mexico Office of the State Engineer, depth to the nearest groundwater in this area is 140 feet below grade surface (BGS). According to the United States Geological Survey (USGS), the nearest groundwater is 188 feet BGS. The closest waterway is a pond located approximately 4.28 miles to the southwest of this location. See Appendix A for referenced water surveys.

| Table 1 NMAC and Closure Criteria 19.15.29 | | | | | | |
|--|---------------------------------------|-------------|-------------|----------|----------|--|
| Depth to Groundwater | h to Groundwater Constituent & Limits | | | | | |
| (Appendix A) | Chlorides | Total TPH | GRO+DRO | BTEX | Benzene | |
| <50' (Lack of GW data) | 600 mg/kg | 100 mg/kg | | 50 mg/kg | 10 mg/kg | |
| 51-100' | 10,000 mg/kg | 2,500 mg/kg | 1,000 mg/kg | 50 mg/kg | 10 mg/kg | |
| >100' | 20,000 mg/kg | 2,500 mg/kg | 1,000 mg/kg | 50 mg/kg | 10 mg/kg | |

Reference Figure 2 for a Topographic Map.

Release Information

NAPP2230425901: On October 30, 2022, A flowline caused fluid released on to pad. The released fluids were calculated to be approximately 5.88 barrels (bbls) of crude oil. Vacuum truck was able to recover approximately 4 bbls of standing fluid.

Remediation Activities, Site Assessment, and Soil Sampling Results

On November 4, 2022, Pima mobilized personnel to the site to begin collecting soil samples from spill area. The laboratory results of this sampling event can be found in the following data table. A Site Map can be found in Figure 4.

| | NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50') DEVON ENERGY -BELLATRIX 28 FED COM 8H | | | | | | | | |
|------------------|--|----------------|---------------|------------------|--------------|--------------|--------------|--------------------|------------|
| | | | | | | | | | |
| | | | NM Appr | oved Labor | atory Res | ults | | | |
| Sample ID | Sample Date | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | Cl mg/k |
| | | 1' | ND | ND | ND | 134 | 61.2 | 195.2 | 2200 |
| | 11/4/2022 | 2' | ND | ND | ND | 38.1 | ND | 38.1 | 2620 |
| S-1 | 11/4/2022 | 3' | ND | ND | ND | ND | ND | 0 | 3180 |
| 5-1 | | 4' | ND | ND | ND | ND | ND | 0 | 4870 |
| | 11/15/2022 | 5' | ND | ND | ND | ND | ND | 0 | ND |
| | 11/15/2022 | 6' | ND | ND | ND | ND | ND | 0 | ND |
| | | 1' | ND | ND | ND | ND | ND | 0 | 1230 |
| 11/4/2022 S-2 | 44/4/2022 | 2' | ND | ND | ND | ND | ND | 0 | 4530 |
| | 3' | ND | ND | ND | ND | ND | 0 | 2820 | |
| 5-2 | [| 4' | ND | ND | ND | ND | ND | 0 | 7540 |
| | 44/45/0000 | 5' | ND | ND | ND | ND | ND | 0 | ND |
| 11/15/2022 | 6' | ND | ND | ND | ND | ND | 0 | ND | |
| | | 1' | ND | ND | ND | ND | ND | 0 | 3380 |
| | | 2' | ND | ND | ND | ND | ND | 0 | 2000 |
| | 11/4/2022 | 3' | ND | ND | ND | 383 | 153 | 536 | 2000 |
| S-3 | | 4' | ND | ND | ND | 33.5 | ND | 33.5 | 4860 |
| | | 5' | ND | ND | ND | ND | ND | 0 | ND |
| | 11/15/2022 | 6' | ND | ND | ND | ND | ND | 0 | ND |
| SW-1 | | 6" | 0.512 | ND | ND | ND | ND | 0.512 | ND |
| SW-2 | 1 1 | 6" | 0.399 | ND | ND | ND | ND | 0.399 | ND |
| SW-3 | 1 1 | 6" | ND | ND | ND | ND | ND | 0 | ND |
| SW-4 | 11/4/2022 | 6" | ND | ND | ND | ND | ND | 0 | ND |
| SW-5 | 1 | 6" | ND | ND | ND | ND | ND | 0 | ND |
| BG 1 | 1 1 | 6" | ND | ND | ND | ND | ND | 0 | ND |
| BG 2 | 1 1 | 6" | ND | ND | ND | ND | ND | 0 | ND |

On January 23, 2023, the Devon Construction Department mobilized personnel and equipment to begin immediate remediation activities. They began excavating the area to a depth of 5' BGS. The contaminated soil was hauled to an approved, lined disposal facility and clean backfill material was brought in.

On January 29, 2023, after sending a 48-hour notification (Appendix C), Pima returned to the site to collect confirmation samples of the excavation. The results of this sampling event can be found in the following table. A Confirmation Sample Map can be found in Figure 5.

| NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50') DEVON ENERGY -BELLATRIX 28 FED COM 8H | | | | | | | | |
|--|----------------|---------------|--------------------------------|--------------|--------------|--------------|--------------------|-------------|
| Sample Date: 1/29/2023 | : | | NM Approved Laboratory Results | | | | | |
| Sample ID | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | Cl mg/kg |
| CS-1 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CS-2 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CS-3 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CS-4 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CS-5 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CS-6 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CS-7 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CS-8 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-1 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-2 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-3 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-4 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-5 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-6 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-7 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-8 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-9 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-10 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-11 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-12 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-13 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-14 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-15 | 5' | ND | ND | ND | ND | ND | ND | ND |
| CSW-16 | 5' | ND | ND | ND | ND | ND | ND | ND |

Complete laboratory reports can be found in Appendix E.

Based on the sample results, the bottoms and sidewalls were below NMOCD Closure Criteria 19.15.29 NMAC. The contaminated material was sufficiently removed then transported to an NMOCD approved disposal site. The excavation was then backfilled with clean like material, machine compacted and returned to its previous state. See Appendix D for Photographic Documentation.

Closure Request

After careful review, Pima requests that this incident, NAPP2230425901 be closed. Devon has complied with the applicable closure requirements set forth in rule 19.15.19.12 NMAC.

Should you have any questions or need additional information, please feel free to contact Gio Gomez at 806-782-1151 or gio@pimaoil.com.

Respectfully,

Gio Gomez

Gio Gomez Project Manager Pima Environmental Services, LLC

Attachments

Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Site Map
- 5- Confirmation Sample Map

Appendices:

Appendix A – Referenced Water Surveys

- Appendix B Soil Survey and Geological Data
- Appendix C C-141 Form and 48 Hour Notification
- Appendix D Photographic Documentation
- Appendix E Laboratory Reports



Figures:

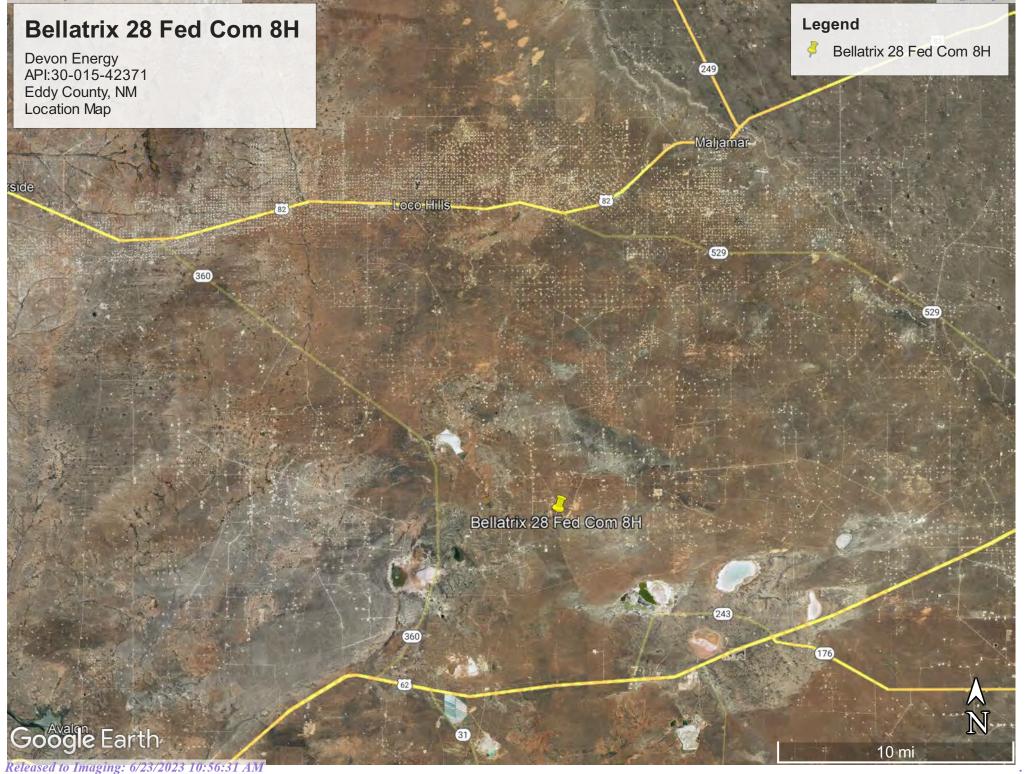
1-Location Map

2-Topographic Map

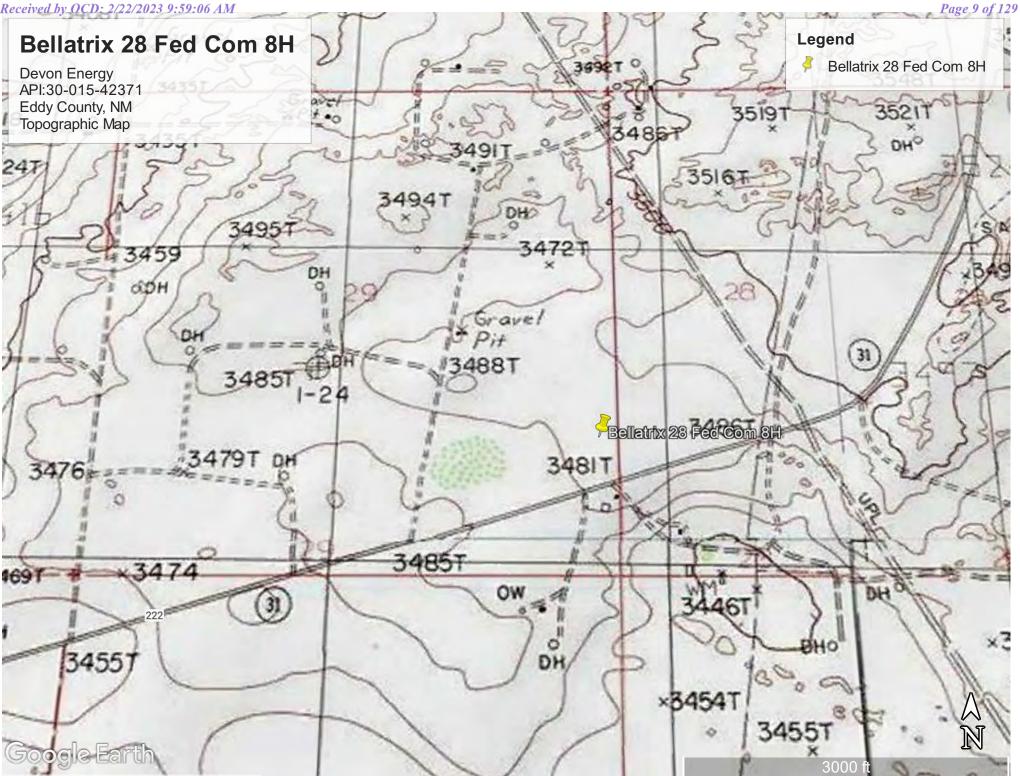
3-Karst Map

4-Site Map

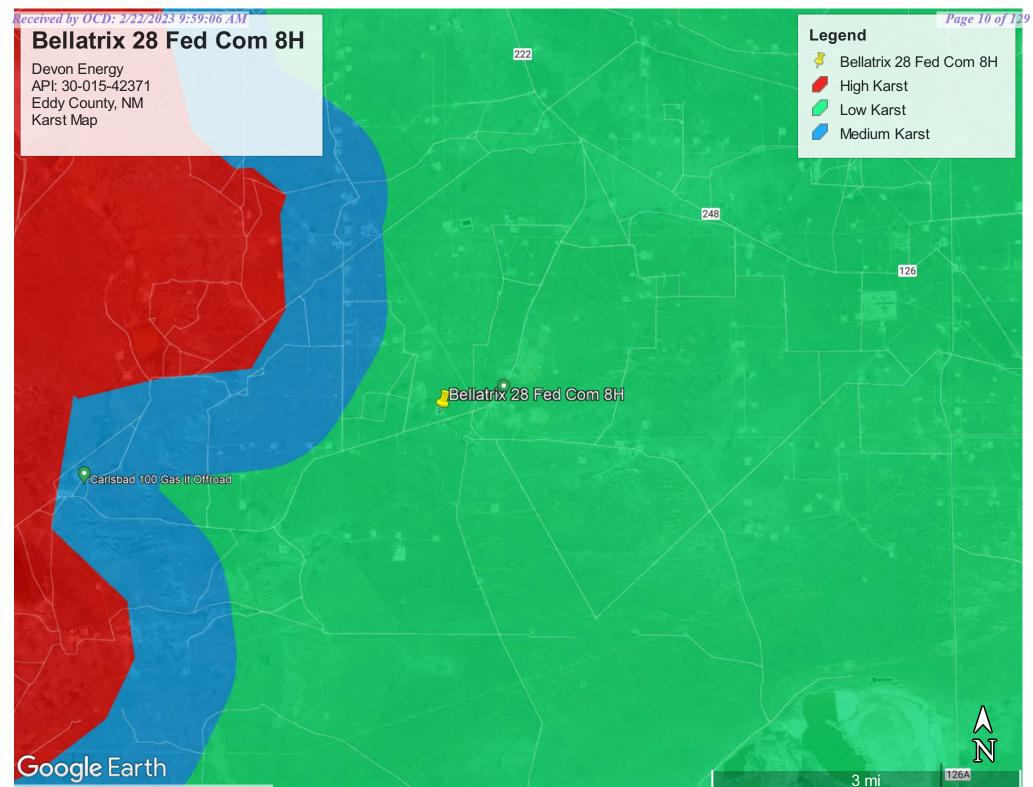
5-Confirmation Site Map



Received by_OCD: 2/22/2023 9:59:06 AM



Released to Imaging: 6/23/2023 10:56:31 AM



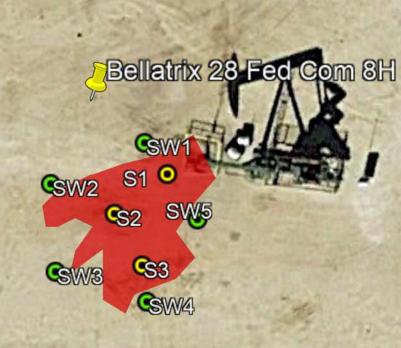
Released to Imaging: 6/23/2023 10:56:31 AM

Received by OCD: 2/22/2023 9:59:06 AM Bellatrix 28 Fed Com 8H Devon Energy API#30-015-42371

API#30-015-4237 Eddy County, NM Site Map

Google Earth

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100 ft

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BG1

Received by OCD: 2/22/2023 9:59:06 AM Bellatrix 28 Fed Com 8H

Devon Energy API: 30-015-42371 Eddy County, NM Confirmation Sample Map Page 12 of 129 Legend

- Bellatrix 28 Fed Com 8H
- Confirmation Samples
- Confirmation Sidewalls

Bellatrix 28 Fed Com 8H CSW2 CSW3 CS10 CSW16 CSW4 CS20 CSW15 CSW6 CS5CSW14 CSW8 CSW12 CSW9 CSW10

Google Earth



Appendix A

Water Surveys: OSE USGS Surface Water Map



New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW###### in the (R=POD has POD suffix indicates the been replaced, POD has been replaced O=orphaned, & no longer serves a (quarters are 1=NW 2=NE 3=SW 4=SE) C=the file is water right file.) (quarters are smallest to largest) (NAD83 UTM in meters) (In feet) closed) POD Sub-QQQ Water DistanceDepthWellDepthWater Column **POD Number** Code basin County 64 16 4 Sec Tws Rng Х Y CP 00725 POD1 CP ED 1 3 3 28 19S 31E 604906 3610473* 189 231 CP 00722 POD1 CP LE 4 3 3 28 19S 31E 605106 3610273* 471 200 CP 00722 POD1 R CP 4 3 3 28 19S 31E 605106 3610273* 471 200 LE CP 00723 POD1 CP ED 2 1 1 33 19S 31E 3610071* 625 139 605111 CP 00722 POD3 CP LE 4 1 33 19S 31E 605519 3609673* 1190 220 140 80 2 CP 01864 POD1 CP ED 2 1 34 19S 31E 607068 3609824 🧲 4 2437 110 CP 01554 POD2 CP 2 2 1 22 19S 31E 607165 3650 400 LE 3613322 CP 01554 POD1 CP LE 2 2 1 22 19S 31E 607166 400 3613354 🧉 3675 31E CP 00829 POD1 CP 19S 3614009* LE 2 4 16 606165 3705 120 CP 00873 POD1 CP LE 1 1 19 19S 31E 601772 3613147* 🧲 3930 340 180 160 CP 01907 POD1 CP ED 4 2 2 18 19S 31E 603017 3614737 4501 CP 00357 POD1 CP ED 4 1 24 19S 30E 600667 3612631* 4569 630 4 CP 00722 POD2 CP 30E ED 2 1 1 25 19S 600276 3611620* 4594 350 285 65 CP 00357 POD2 CP ED 4 3 1 24 19S 30E 600265 3612627* 4930 630 3606278* CP 00520 CP ED 4 4 1 10 20S 31E 607163 4934 280 130 150 128 feet Average Depth to Water: Minimum Depth: 65 feet Maximum Depth: 180 feet Record Count: 15 UTMNAD83 Radius Search (in meters): Easting (X): 604751.76 Northing (Y): 3610583.48 Radius: 5000 *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.

11/1/22 10:33 AM

WATER COLUMN/ AVERAGE DEPTH TO WATER

USGS Home Contact USGS Search USGS



National Water Information System: Web Interface

| USGS Water Resources | Data Category: | Geographic Area: | | |
|----------------------|----------------|------------------|---|----|
| 0505 Water Resources | Groundwater 🗸 | United States | ⋎ | GO |

Click to hideNews Bulletins

- Effective October 24, 2022 hyperlinks to legacy Current Condition pages will automatically redirect users to the corresponding Monitoring Location page. Please see the <u>Water Data For The Nation Blog</u> for full details, including how to navigate back to the legacy Current Condition page, if desired.
- Explore the *NEW* <u>USGS National Water Dashboard</u> interactive map to access real-time water data from over 13,500 stations nationwide.
- Full News 🔊

Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

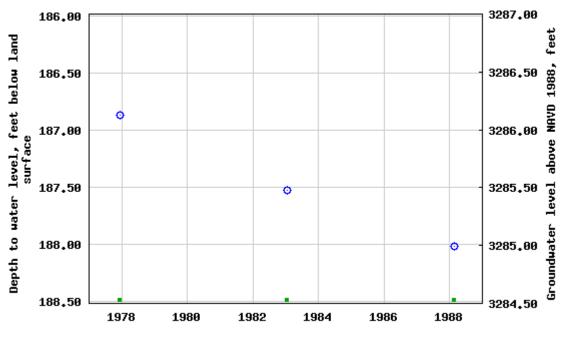
USGS 323734103523901 19S.31E.28.33124

Available data for this site Groundwater: Field measurements V GO

Eddy County, New Mexico Hydrologic Unit Code 13060011 Latitude 32°37'34", Longitude 103°52'39" NAD27 tegory: Geographic Area:

Land-surface elevation 3,473 feet above NAVD88 The depth of the well is 230 feet below land surface. This well is completed in the Other aquifers (N9999OTHER) national aquifer. This well is completed in the Rustler Formation (312RSLR) local aquifer.

| Output formats | | | |
|--------------------|--|--|--|
| Table of data | | | |
| Tab-separated data | | | |
| Graph of data | | | |
| Reselect period | | | |



USGS 323734103523901 195.31E.28.33124

- Period of approved data

Breaks in the plot represent a gap of at least one year between field measurements. Download a presentation-quality graph

Questions about sites/data? Feedback on this web site

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Page Contact Information: USGS Water Data Support Team Page Last Modified: 2022-11-01 12:30:34 EDT 0.68 0.5 nadww01







Appendix B

Soil Survey & Geological Data FEMA Flood Map Wetlands Map Map Unit Description: Simona and Wink fine sandy loams, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

Eddy Area, New Mexico

SN—Simona and Wink fine sandy loams, 0 to 3 percent slopes, eroded

Map Unit Setting

National map unit symbol: 1w5y Elevation: 3,000 to 4,200 feet Mean annual precipitation: 10 to 14 inches Mean annual air temperature: 60 to 64 degrees F Frost-free period: 200 to 220 days Farmland classification: Not prime farmland

Map Unit Composition

Simona and similar soils: 45 percent Wink and similar soils: 40 percent Minor components: 15 percent Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Simona

Setting

Landform: Plains, alluvial fans Landform position (three-dimensional): Rise Down-slope shape: Convex, linear Across-slope shape: Linear Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 19 inches: fine sandy loam *H2 - 19 to 23 inches:* indurated

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 7 to 20 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 15 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Very low (about 2.5 inches)

Interpretive groups

Land capability classification (irrigated): 4s Land capability classification (nonirrigated): 7e Map Unit Description: Simona and Wink fine sandy loams, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

> *Hydrologic Soil Group:* D *Ecological site:* R070BD002NM - Shallow Sandy *Hydric soil rating:* No

Description of Wink

Setting

Landform: Swales, depressions Landform position (three-dimensional): Talf Down-slope shape: Convex Across-slope shape: Convex Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 8 inches: fine sandy loam
H2 - 8 to 38 inches: fine sandy loam
H3 - 38 to 60 inches: stratified gravelly variable

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): High (2.00 to 6.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 30 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Low (about 6.0 inches)

Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 7e Hydrologic Soil Group: A Ecological site: R070BD004NM - Sandy Hydric soil rating: No

Minor Components

Dune land

Percent of map unit: 15 percent Hydric soil rating: No

Data Source Information

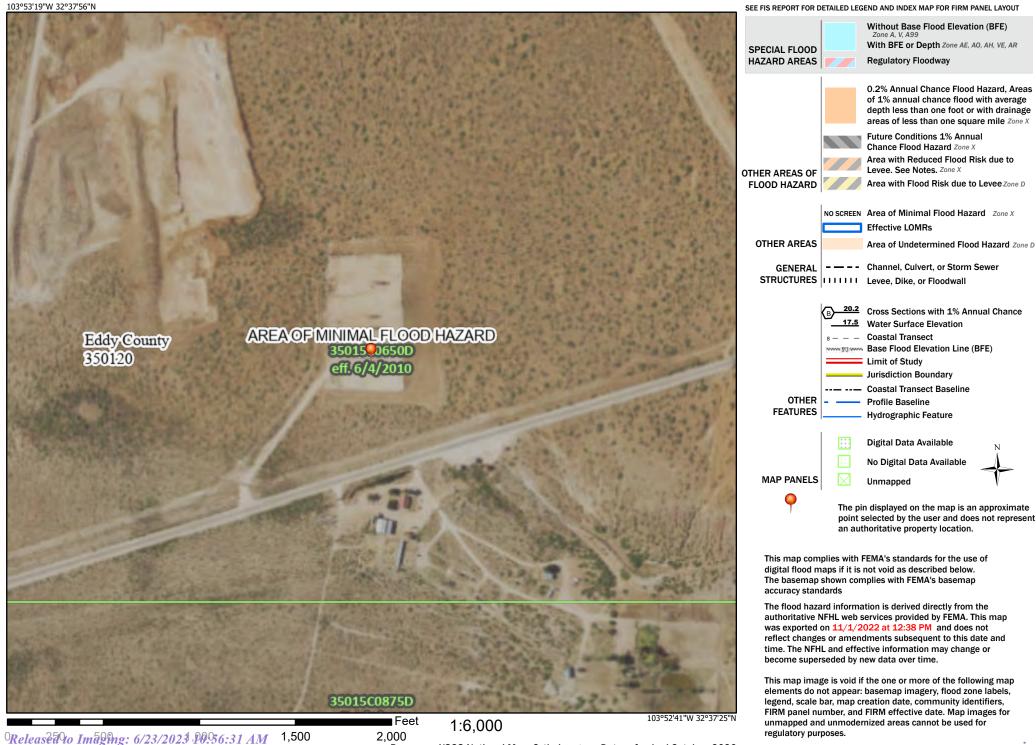
Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 18, Sep 8, 2022

Received by OCD: 2/22/2023 9:59:06 AM National Flood Hazard Layer FIRMette



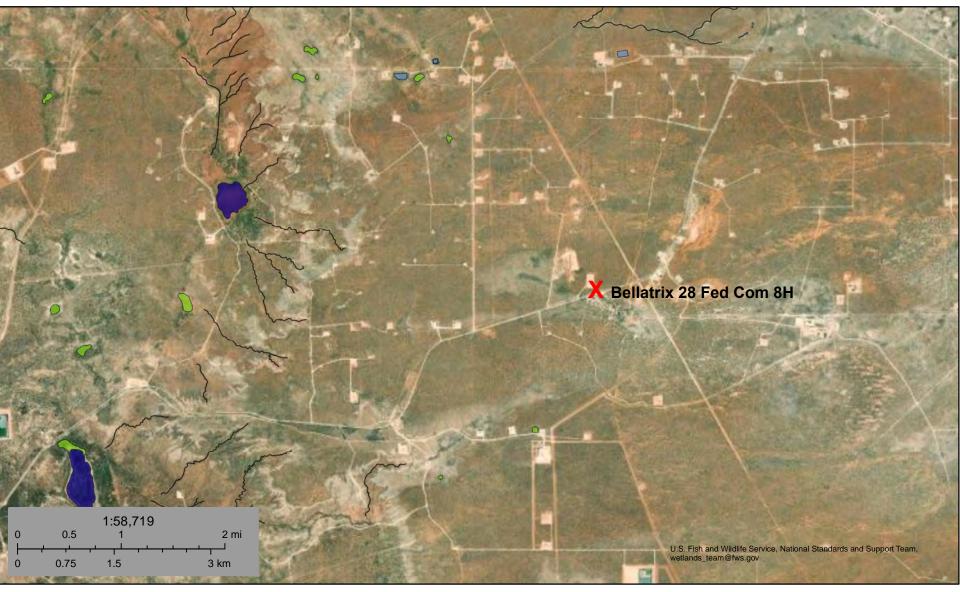
Legend

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

Wetlands Map



November 1, 2022

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- **Freshwater Pond**

Freshwater Forested/Shrub Wetland

Freshwater Emergent Wetland

Lake Other Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Released to Imaging: 6/23/2023 10:56:31 AM



Appendix C

C-141 Form 48-Hour Notification 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

)

Page 25cof 129

| Incident ID | nAPP2230425901 |
|----------------|----------------|
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

| Responsible Party Devon Energy Production Company | OGRID ₆₁₃₇ | |
|---|-----------------------|--|
| Contact Name Dale Woodall | Contact Telephone | |
| Contact email Dale.Woodall@dvn.com Incident # (assigned by OCD) | | |
| Contact mailing address 6488 Seven Rivers Hwy Artesia, NM 88210 | | |

Location of Release Source

Latitude 32.627869

Longitude -103.883354

(NAD 83 in decimal degrees to 5 decimal places)

| Site Name Bellatrix 28 Fed Com 8H | Site Type Oil |
|------------------------------------|-----------------------------------|
| Date Release Discovered 10/30/2022 | API# (if applicable) 30-015-42371 |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| I | 29 | 19S | 31E | Eddy |

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) 5.88 BBLS | Volume Recovered (bbls) 4 BBLS |
|------------------------|---|---|
| Produced Water | Volume Released (bbls) | Volume Recovered (bbls) |
| | Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l? | Yes No |
| Condensate | Volume Released (bbls) | Volume Recovered (bbls) |
| Natural Gas | Volume Released (Mcf) | Volume Recovered (Mcf) |
| Other (describe) | Volume/Weight Released (provide units) | Volume/Weight Recovered (provide units) |
| Cause of Release Fluid | d released from flow line on well. | • |

| Page | 2 |
|-------|---|
| 1 age | 4 |

Oil Conservation Division

| Incident ID | nAPP2230425901 |
|----------------|----------------|
| District RP | |
| Facility ID | |
| Application ID | |

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

Initial Response

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

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 | Kendra | Ruiz | |
|--------------|--------|------|--|
| | | | |

Signature: Kendra Ruiz

_{email:} Kendra.Ruiz@dvn.com

Date: 11/10/2022 Telephone: 575-748-0167

Title: EHS Associate

OCD Only

| Received | by: | Joc |
|-----------|-----|-----|
| 100001v0u | Uy. | |

elvn Harimon

Date: 11/10/2022

| | I Volume(Bbl puts in blue, O | s) Calculator |
|--|---------------------------------|-----------------------|
| | taminated Soil | |
| Area (squa | re feet) | Depth(inches) |
| 151 | 1 | 0.250 |
| Cubic Feet of S | oil Impacted | <u>31.479</u> |
| Barrels of Soi | I Impacted | <u>5.61</u> |
| Soil T | ype | Clay/Sand |
| Barrels of Oil Assuming 100% Saturation | | <u>0.84</u> |
| Saturation | Fluid presen | t with shovel/backhoe |
| | Estimated Barrels of Oil 0.84 | |
| | Free Standing | Fluid Only |
| Area (squa | re feet) | Depth(inches) |
| 1358 | | 0.250 |
| Standing fluid | | <u>5.043</u> |
| Total fluid | s spilled | <u>5.885</u> |

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

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

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

District IV

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

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

CONDITIONS

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 157684 |
| | Action Type: |
| | [C-141] Release Corrective Action (C-141) |
| | |

CONDITIONS

Created By Condition jharimon None

CONDITIONS

Action 157684

Condition Date 11/10/2022

Received by OCD: 2/22/2023 9:59:06 AM Form C-141 State of New Mexico

Oil Conservation Division

| | Page 29 of 1 | 29 |
|------------|----------------|----|
| cident ID | nAPP2230425901 | |
| istrict RP | | |
| acility ID | | |

D Fa

Application ID

Site Assessment/Characterization

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

| What is the shallowest depth to groundwater beneath the area affected by the release? | _<50 (ft bgs) |
|---|---------------|
| Did this release impact groundwater or surface water? | 🗌 Yes 🔀 No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | 🗌 Yes д No |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | 🗌 Yes д No |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | 🗌 Yes 🗶 No |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | 🗌 Yes 🗶 No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | 🗌 Yes 🔀 No |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | 🗌 Yes 🗶 No |
| Are the lateral extents of the release within 300 feet of a wetland? | 🗌 Yes д No |
| Are the lateral extents of the release overlying a subsurface mine? | 🗌 Yes д No |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | Yes X No |
| Are the lateral extents of the release within a 100-year floodplain? | 🗌 Yes д No |
| Did the release impact areas not on an exploration, development, production, or storage site? | 🗌 Yes д No |

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

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

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

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

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Oil Conservation Division

| Incident ID | nAPP2230425901 |
|----------------|----------------|
| District RP | |
| Facility ID | |
| Application ID | |

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. \mathbf{x} A scaled site and sampling diagram as described in 19.15.29.11 NMAC x 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) x Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) **x** 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. Title: EHS Professional Printed Name: Dale Woodall Signature: Dale Woodall Date: 2/22/2023 email: dale.woodall@dvn.com Telephone: 575-748-1838 **OCD Only** Received by: Date: Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

| Closure Approved by: | Date: |
|----------------------|--------|
| Printed Name: | Title: |



Appendix D

Photographic Documentation



SITE PHOTOGRAPHS DEVON ENERGY BELLATRIX 28 FED COM 8H

Site Assessment









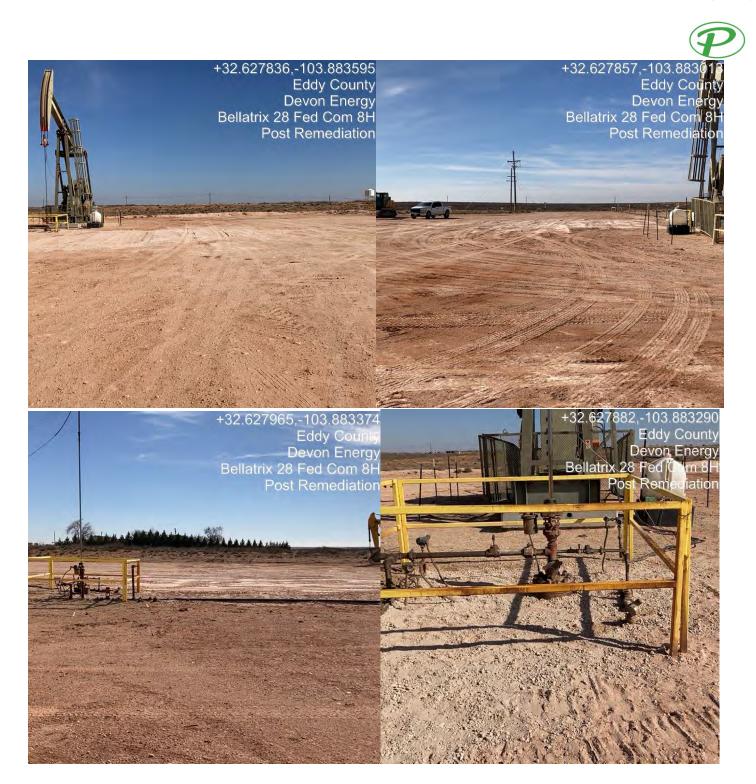
Excavation





Post Excavation







Appendix E

Laboratory Reports



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name:

Bella Trix Fed Com 8H

Work Order: E211038

Job Number: 01058-0007

Received: 11/8/2022

Revision: 2

Report Reviewed By:

Walter Hinchman Laboratory Director 11/15/22

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: 11/15/22

Tom Bynum PO Box 247 Plains, TX 79355-0247

Project Name: Bella Trix Fed Com 8H Workorder: E211038 Date Received: 11/8/2022 11:00:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/8/2022 11:00:00AM, under the Project Name: Bella Trix Fed Com 8H.

The analytical test results summarized in this report with the Project Name: Bella Trix Fed Com 8H apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

Field Offices:

Southern New Mexico Area Lynn Jarboe Technical Representative/Client Services

Office: 505-421-LABS(5227) Cell: 505-320-4759 ljarboe@envirotech-inc.com Raina Schwanz Laboratory Administrator Office: 505-632-1881 rainaschwanz@envirotech-inc.com Alexa Michaels Sample Custody Officer Office: 505-632-1881 labadmin@envirotech-inc.com

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

Envirotech Web Address: www.envirotech-inc.com



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| Sample S | ummarv |
|----------|--------|
|----------|--------|

| | | Sample Summary | | | | | | |
|---|---------------|--|---|----------|------------------------------------|--|--|--|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | Bella Trix Fed Con 01058-0007 Tom Bynum | n 8H | Reported: 11/15/22 13:13 | | | |
| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container | | | |
| S1 1' | E211038-01A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S1 2' | E211038-02A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S1 3' | E211038-03A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S1 4' | E211038-04A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S2 1' | E211038-05A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S2 2' | E211038-06A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S2 3' | E211038-07A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S2 4' | E211038-08A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S3 1' | E211038-09A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S3 2' | E211038-10A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S3 3' | E211038-11A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| S3 4' | E211038-12A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| SW1 | E211038-13A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| SW2 | E211038-14A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| SW3 | E211038-15A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| SW4 | E211038-16A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| SW5 | E211038-17A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| BG1 | E211038-18A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| BG2 | E211038-19A | Soil | 11/04/22 | 11/08/22 | Glass Jar, 4 oz. | | | |
| B02 | E211030-19A | 5011 | 11/04/22 | 11/00/22 | Glass Jai, 4 02. | | | |



| | | ampic D | utu | | | |
|--|--------------------------------|------------|-----------------------------|----------|----------------|----------------------|
| Pima Environmental Services-Carlsbad PO Box 247 | Project Name: Project Numbe | | a Trix Fed Com 8 58-0007 | H | | Reported: |
| Plains TX, 79355-0247 | Project Manag | | Bynum | | | 11/15/2022 1:13:12PM |
| | | S1 1' | | | | |
| | | E211038-01 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analys | t: IY | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 100 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | Batch: 2246024 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 83.6 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analys | t: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | 134 | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Oil Range Organics (C28-C36) | 61.2 | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| Surrogate: n-Nonane | | 105 % | 50-200 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analys | :: KL | | Batch: 2246040 |
| Chloride | 22000 | 1000 | 50 | 11/09/22 | 11/09/22 | |



| | Sa | imple D | ata | | | |
|--|----------------|------------|-------------------|----------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8H | ł | | |
| PO Box 247 | Project Numbe | r: 010 | 58-0007 | | | Reported: |
| Plains TX, 79355-0247 | Project Manage | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | S1 2' | | | | |
| | 1 | E211038-02 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst | : IY | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Fotal Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 100 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 85.0 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | : JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | 38.1 | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| Surrogate: n-Nonane | | 112 % | 50-200 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | : KL | | Batch: 2246040 |
| Chloride | 26200 | 1000 | 50 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| Plains TX, 79355-0247 Project Manager: Tom Bynum 11/15/202 1 SI 3' E211038-03 Reporting Analyte Reporting Result Limit Dilution Prepared Analyzed Notes Modell Organics by EPA 8021B mg/kg mg/kg Analyst: IY Batch: 22460 Benzene ND 0.0250 1 11/08/22 11/11/22 0 Ethylbenzene ND 0.0250 1 11/08/22 11/11/22 0 o-Xylene ND 0.0250 1 11/08/22 11/11/22 0 o-Xylene ND 0.0250 1 11/08/22 11/11/22 0 Surrogate: 4-Bromochlorobenzene-PID 101 % 70-130 11/08/22 11/11/22 0 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % <th></th> <th>3</th> <th>sample D</th> <th>ata</th> <th></th> <th></th> <th></th> | | 3 | sample D | ata | | | |
|--|--|-------------|------------|-------------|----------|----------|--|
| E211038-03 Result Result Result Dilution Prepared Analyzed Notes Analyte Result Limit Dilution Prepared Analyzed Notes Volatile Organics by EPA 8021B mg/kg mg/kg mg/kg Analyst: T Batch: 22460 Senzene ND 0.0250 1 11/08/22 11/11/22 5000 1 11/08/22 11/11/22 <th>PO Box 247</th> <th>Project Num</th> <th>ber: 010</th> <th>58-0007</th> <th>Н</th> <th></th> <th>Reported: 11/15/2022 1:13:12PM</th> | PO Box 247 | Project Num | ber: 010 | 58-0007 | Н | | Reported: 11/15/2022 1:13:12PM |
| Reporting Reporting Analyte Result Limit Dilution Prepared Analyzed Notes Volatile Organics by EPA 8021B mg/kg mg/kg Analyse: IY Batch: 22460 Benzene ND 0.0250 1 11/08/22 11/11/22 Sthylbenzene ND 0.0250 1 11/08/22 11/11/22 Foluene ND 0.0250 1 11/08/22 11/11/22 >Xylene ND 0.0250 1 11/08/22 11/11/22 ymr.Xylene ND 0.0250 1 11/08/22 11/11/22 ymr.Xylene ND 0.0250 1 11/08/22 11/11/22 Surrogate: 4-Bromochlorobenzene-PID 101 % 70-130 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-1 | | | S1 3' | | | | |
| Analyte Result Limit Dilution Prepared Analyzed Notes Volatile Organics by EPA 8021B mg/kg mg/kg Analyst: IY Batch: 22460 Benzene ND 0.0250 1 11/08/22 11/11/22 Ethylbenzene ND 0.0250 1 11/08/22 11/11/22 Sorgate ND 0.0250 1 11/08/22 11/11/22 Sorgate ND 0.0250 1 11/08/22 11/11/22 Sorgate: ND 0.0250 1 11/08/22 11/11/22 Sorgate: 4.800000 1 11/08/22 11/11/22 11/11/22 Sorgate: 4.80000000 1 11/08/22 11/11/22 11/11/22 Sorgate: 4.8000000000000000000000000000000000000 | | | E211038-03 | | | | |
| Volatile Organics by EPA 8021B mg/kg mg/kg Analyst: IY Batch: 22460 Benzene ND 0.0250 1 11/08/22 11/11/22 Ethylbenzene ND 0.0250 1 11/08/22 11/11/22 Foluene ND 0.0250 1 11/08/22 11/11/22 o-xylene ND 0.0250 1 11/08/22 11/11/22 o-xylene ND 0.0250 1 11/08/22 11/11/22 o,m-Xylene ND 0.0250 1 11/08/22 11/11/22 o,m-Xylene ND 0.0250 1 11/08/22 11/11/22 Surrogate: 4-Bromochlorobenzene-PID I/01 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: IY Batch: 22460 Gasoline Range Organics (C6-C10) ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogena | | | Reporting | | | | |
| Number of games by EIA 602 b D | Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Ethylbenzene ND 0.0250 1 11/08/22 11/11/22 Foluene ND 0.0250 1 11/08/22 11/11/22 o-Xylene ND 0.0250 1 11/08/22 11/11/22 o-Xylene ND 0.0250 1 11/08/22 11/11/22 o,m-Xylene ND 0.0250 1 11/08/22 11/11/22 Fotal Xylenes ND 0.0250 1 11/08/22 11/11/22 Surrogate: 4-Bromochlorobenzene-PID 101 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: IV Batch: 22460 Gasoline Range Organics (C6-C10) ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Di Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 | Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst | :: IY | | Batch: 2246024 |
| Indication ND 0.0250 1 11/08/22 11/11/22 Do-Xylene ND 0.0250 1 11/08/22 11/11/22 p,m-Xylene ND 0.0500 1 11/08/22 11/11/22 Total Xylenes ND 0.0250 1 11/08/22 11/11/22 Surrogate: 4-Bromochlorobenzene-PID 101 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: IY Batch: 22460 Gasoline Range Organics (C6-C10) ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Oil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane III % 50-200 I1/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: KL Batch: 22460 | Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| ND 0.0250 1 11/08/22 11/11/22 o-Xylene ND 0.0250 1 11/08/22 11/11/22 op,m-Xylene ND 0.0500 1 11/08/22 11/11/22 fotal Xylenes ND 0.0250 1 11/08/22 11/11/22 Surrogate: 4-Bromochlorobenzene-PID 101 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: IV Batch: 22460 Gasoline Range Organics (C6-C10) ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Analyst: JL Batch: 22460 Nonhalogenated Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Malyst: KL <td< td=""><td>Ethylbenzene</td><td>ND</td><td>0.0250</td><td>1</td><td>11/08/22</td><td>11/11/22</td><td></td></td<> | Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Pry Ref ND 0.0500 1 11/08/22 11/11/22 Source at the second of the second | Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| ND 0.0250 1 11/08/22 11/11/22 Fordal Xylenes ND 0.0250 1 11/08/22 11/11/22 Surrogate: 4-Bromochlorobenzene-PID 101 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: IY Batch: 22460 Gasoline Range Organics (C6-C10) ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Analyst: JL Batch: 22460 Noisel Range Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Mg/kg Analyst: KL Batch: 22460 | p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID 101 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: IY Batch: 22460 Gasoline Range Organics (C6-C10) ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Analyst: JL Batch: 22460 Diesel Range Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Malyst: KL Batch: 22460 | o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: IY Batch: 22460 Gasoline Range Organics (C6-C10) ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Analyst: JL Batch: 22460 Diesel Range Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Mg/kg Analyst: KL Batch: 22460 | Fotal Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Gasoline Range Organics (C6-C10) ND 20.0 1 11/08/22 11/11/22 Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Analyst: JL Batch: 22460 Diesel Range Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg mg/kg Analyst: KL Batch: 22460 | Surrogate: 4-Bromochlorobenzene-PID | | 101 % | 70-130 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID 83.9 % 70-130 11/08/22 11/11/22 Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Analyst: JL Batch: 22460 Diesel Range Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg mg/kg Analyst: KL Batch: 22460 | Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Analyst: JL Batch: 22460 Diesel Range Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: KL Batch: 22460 | Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| ND 25.0 1 11/09/22 11/09/22 Diesel Range Organics (C10-C28) ND 25.0 1 11/09/22 11/09/22 Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: KL Batch: 22460 | Surrogate: 1-Chloro-4-fluorobenzene-FID | | 83.9 % | 70-130 | 11/08/22 | 11/11/22 | |
| Dil Range Organics (C28-C36) ND 50.0 1 11/09/22 11/09/22 <i>iurrogate: n-Nonane</i> 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: KL Batch: 22460 | Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | :: JL | | Batch: 2246029 |
| Surrogate: n-Nonane 111 % 50-200 11/09/22 11/09/22 Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: KL Batch: 22460 | Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: KL Batch: 22460 | Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| | Surrogate: n-Nonane | | 111 % | 50-200 | 11/09/22 | 11/09/22 | |
| Chloride 31800 1000 50 11/09/22 11/09/22 | Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | :: KL | | Batch: 2246040 |
| | Chloride | 31800 | 1000 | 50 | 11/09/22 | 11/09/22 | |



| | Da | ample D | ata | | | |
|--|--------------------------------|------------|------------------------------|----------|----------|----------------------|
| Pima Environmental Services-Carlsbad PO Box 247 | Project Name: Project Numbe | | a Trix Fed Com 81 58-0007 | H | | Reported: |
| Plains TX, 79355-0247 | Project Manag | er: Tom | n Bynum | | | 11/15/2022 1:13:12PM |
| | | S1 4' | | | | |
| | | E211038-04 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst | : IY | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Fotal Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 101 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | :g Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 83.3 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | : JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | 39.8 | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| Surrogate: n-Nonane | | 110 % | 50-200 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | : KL | | Batch: 2246040 |
| Chloride | 4870 | 100 | 5 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | 28 | imple D | ata | | | |
|--|----------------|------------|-------------------|-----------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8H | I | | |
| PO Box 247 | Project Numbe | er: 0103 | 58-0007 | Reported: | | |
| Plains TX, 79355-0247 | Project Manage | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | S2 1' | | | | |
| |] | E211038-05 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst | IY | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 98.8 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst | IY | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 83.4 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| Surrogate: n-Nonane | | 109 % | 50-200 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | KL | | Batch: 2246040 |
| Chloride | 12300 | 400 | 20 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | 28 | imple D | ata | | | |
|--|--------------------------------|--------------------|------------------------------|----------|----------|--|
| Pima Environmental Services-Carlsbad PO Box 247 | Project Name: | | a Trix Fed Com 81 58-0007 | H | | Derrentede |
| PO Box 247 Plains TX, 79355-0247 | Project Numbe Project Manag | | Bynum | | | Reported: 11/15/2022 1:13:12PM |
| · · · · · · · · · · · · · · · · · · · | | S2 2' | • | | | |
| |] | 52 2 E211038-06 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst | : IY | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| oluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| -Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| ,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| urrogate: 4-Bromochlorobenzene-PID | | 103 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| urrogate: 1-Chloro-4-fluorobenzene-FID | | 80.9 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | : JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| urrogate: n-Nonane | | 111 % | 50-200 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | : KL | | Batch: 2246040 |
| Chloride | 4530 | 40.0 | 2 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | Di | ample D | ata | | | |
|--|---------------|------------|-------------------|----------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 81 | Н | | |
| PO Box 247 | Project Numbe | er: 010 | 58-0007 | | | Reported: |
| Plains TX, 79355-0247 | Project Manag | er: Tom | n Bynum | | | 11/15/2022 1:13:12PM |
| | | S2 3' | | | | |
| | | E211038-07 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst | :: IY | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| °oluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| -Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| ,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| urrogate: 4-Bromochlorobenzene-PID | | 104 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | cg Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| urrogate: 1-Chloro-4-fluorobenzene-FID | | 82.1 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | :: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | 84.6 | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| urrogate: n-Nonane | | 111 % | 50-200 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | :: KL | | Batch: 2246040 |
| Chloride | 28200 | 1000 | 50 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | Sa | imple D | ata | | | |
|--|----------------|------------|-------------------|----------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 81 | Н | | |
| PO Box 247 | Project Number | r: 010: | 58-0007 | | | Reported: |
| Plains TX, 79355-0247 | Project Manage | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | S2 4' | | | | |
| | 1 | E211038-08 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst | :: IY | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 102 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst | :: IY | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 83.0 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | :: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| urrogate: n-Nonane | | 107 % | 50-200 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | :: KL | | Batch: 2246040 |
| Chloride | 7540 | 100 | 5 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | Da | ample D | ata | | | | | |
|--|-----------------------------------|------------|-------------------|----------|----------|----------------------|--|--|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8I | ł | | | | |
| PO Box 247 | ox 247 Project Number: 01058-0007 | | | | | | | |
| Plains TX, 79355-0247 | Project Manag | er: Tom | Bynum | | | 11/15/2022 1:13:12PM | | |
| | | S3 1' | | | | | | |
| | - | E211038-09 | | | | | | |
| | | Reporting | | | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes | | |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 | | |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | | | |
| Fotal Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | | 103 % | 70-130 | 11/08/22 | 11/11/22 | | | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 | | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 81.9 % | 70-130 | 11/08/22 | 11/11/22 | | | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | : JL | | Batch: 2246029 | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/09/22 | | | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | | | |
| Surrogate: n-Nonane | | 114 % | 50-200 | 11/09/22 | 11/09/22 | | | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | : KL | | Batch: 2246040 | | |
| Chloride | 3380 | 40.0 | 2 | 11/09/22 | 11/09/22 | | | |
| | | | | | | | | |



| | Sa | imple D | ata | | | |
|--|----------------|------------|------------------|----------|-----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8 | 3H | | |
| PO Box 247 | Project Numbe | r: 010: | 58-0007 | | Reported: | |
| Plains TX, 79355-0247 | Project Manage | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | S3 2' | | | | |
| |] | E211038-10 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 104 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 83.4 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | st: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/09/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/09/22 | |
| urrogate: n-Nonane | | 113 % | 50-200 | 11/09/22 | 11/09/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | st: KL | | Batch: 2246040 |
| Chloride | 2000 | 20.0 | 1 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | 28 | imple D | ata | | | | | |
|--|----------------------------|------------|-------------------|----------|----------|----------------------|--|--|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8H | ł | | | | |
| PO Box 247 | Project Number: 01058-0007 | | | | | | | |
| Plains TX, 79355-0247 | Project Manag | er: Tom | Bynum | | | 11/15/2022 1:13:12PM | | |
| | | S3 3' | | | | | | |
| | - | E211038-11 | | | | | | |
| | | Reporting | | | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes | | |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 | | |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | | | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | | 105 % | 70-130 | 11/08/22 | 11/11/22 | | | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 | | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 82.4 % | 70-130 | 11/08/22 | 11/11/22 | | | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | : JL | | Batch: 2246029 | | |
| Diesel Range Organics (C10-C28) | 383 | 25.0 | 1 | 11/09/22 | 11/09/22 | | | |
| Dil Range Organics (C28-C36) | 153 | 50.0 | 1 | 11/09/22 | 11/09/22 | | | |
| Surrogate: n-Nonane | | 111 % | 50-200 | 11/09/22 | 11/09/22 | | | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | : KL | | Batch: 2246040 | | |
| Chloride | 20000 | 200 | 10 | 11/09/22 | 11/09/22 | | | |
| | | | | | | | | |



| | Sa | imple D | ata | | | |
|--|----------------|------------|------------------|----------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8 | Н | | |
| PO Box 247 | Project Numbe | r: 010: | 58-0007 | | | Reported: |
| Plains TX, 79355-0247 | Project Manage | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | S3 4' | | | | |
| |] | E211038-12 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 103 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 81.4 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst | :: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | 33.5 | 25.0 | 1 | 11/09/22 | 11/10/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/10/22 | |
| urrogate: n-Nonane | | 105 % | 50-200 | 11/09/22 | 11/10/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst | :: KL | | Batch: 2246040 |
| Chloride | 4860 | 100 | 5 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | Sa | imple D | ata | | | |
|--|----------------|------------|------------------|----------|-----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8 | BH | | |
| PO Box 247 | Project Number | r: 010: | 58-0007 | | Reported: | |
| Plains TX, 79355-0247 | Project Manage | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | SW1 | | | | |
| | 1 | E211038-13 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | 0.0539 | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| p-Xylene | 0.512 | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Fotal Xylenes | 0.512 | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 103 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 80.9 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analys | st: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/10/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/10/22 | |
| Surrogate: n-Nonane | | 109 % | 50-200 | 11/09/22 | 11/10/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analys | st: KL | | Batch: 2246040 |
| Chloride | ND | 20.0 | 1 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | Sa | imple D | ata | | | |
|--|----------------|------------|----------------|----------|-----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com | 8H | | |
| PO Box 247 | Project Numbe | r: 0103 | 58-0007 | | Reported: | |
| Plains TX, 79355-0247 | Project Manage | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | SW2 | | | | |
| |] | E211038-14 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o-Xylene | 0.329 | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | 0.0701 | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | 0.399 | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 103 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| urrogate: 1-Chloro-4-fluorobenzene-FID | | 79.4 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | st: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/10/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/10/22 | |
| urrogate: n-Nonane | | 110 % | 50-200 | 11/09/22 | 11/10/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | st: KL | | Batch: 2246040 |
| Chloride | ND | 20.0 | 1 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | Sa | imple D | ata | | | |
|--|----------------|------------|------------------|-----------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8 | 3H | | |
| PO Box 247 | Project Numbe | r: 010: | | Reported: | | |
| Plains TX, 79355-0247 | Project Manage | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | SW3 | | | | |
| |] | E211038-15 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Fotal Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 111 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| urrogate: 1-Chloro-4-fluorobenzene-FID | | 80.6 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | st: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/10/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/10/22 | |
| urrogate: n-Nonane | | 110 % | 50-200 | 11/09/22 | 11/10/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | st: KL | | Batch: 2246040 |
| Chloride | ND | 20.0 | 1 | 11/09/22 | 11/09/22 | |
| | | | | | | |



| | 5 | ample D | ala | | | |
|---|---------------|------------|---------------|-------------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name | : Bell | a Trix Fed Co | om 8H | | |
| PO Box 247 | Project Numb | er: 0105 | 58-0007 | Reported: | | |
| Plains TX, 79355-0247 | Project Manag | ger: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | SW4 | | | | |
| | | E211038-16 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Diluti | on Prepared | Analyzed | Notes |
| olatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| enzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| thylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| oluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| otal Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| urrogate: 4-Bromochlorobenzene-PID | | 106 % | 70-130 | 11/08/22 | 11/11/22 | |
| onhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| asoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| urrogate: 1-Chloro-4-fluorobenzene-FID | | 78.1 % | 70-130 | 11/08/22 | 11/11/22 | |
| onhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | А | nalyst: JL | | Batch: 2246029 |
| iesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/10/22 | |
| il Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/10/22 | |
| urrogate: n-Nonane | | 99.5 % | 50-200 | 11/09/22 | 11/10/22 | |
| nions by EPA 300.0/9056A | mg/kg | mg/kg | А | nalyst: KL | | Batch: 2246040 |
| hloride | ND | 20.0 | 1 | 11/09/22 | 11/10/22 | |



| 5 | ampic D | ala | | | |
|---------------|--|---|--|--|---|
| Project Name | : Bell | a Trix Fed Co | om 8H | | |
| Project Numb | oer: 0105 | 58-0007 | Reported: | | |
| Project Manag | ger: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | SW5 | | | | |
| | E211038-17 | | | | |
| | Reporting | | | | |
| Result | Limit | Diluti | on Prepared | Analyzed | Notes |
| mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| | 106 % | 70-130 | 11/08/22 | 11/11/22 | |
| mg/kg | mg/kg | g Analyst: IY | | | Batch: 2246024 |
| ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| | 80.1 % | 70-130 | 11/08/22 | 11/11/22 | |
| mg/kg | mg/kg | А | nalyst: JL | | Batch: 2246029 |
| ND | 25.0 | 1 | 11/09/22 | 11/10/22 | |
| ND | 50.0 | 1 | 11/09/22 | 11/10/22 | |
| | 110 % | 50-200 | 11/09/22 | 11/10/22 | |
| mg/kg | mg/kg | А | nalyst: KL | | Batch: 2246040 |
| ND | 20.0 | 1 | 11/09/22 | 11/10/22 | |
| | Project Name Project Numb Project Mana, Result mg/kg ND ND ND ND ND ND ND ND ND ND ND ND ND | Image Image Project Name: Bell Project Number: 0102 Project Manager: Tom SW5 E211038-17 Result Limit mg/kg mg/kg ND 0.0250 ND 20.0 80.1 % mg/kg MD 25.0 ND 50.0 ND 50.0 110 % mg/kg | Project Number: 01058-0007 Project Manager: Tom Bynum SW5 E211038-17 Reporting Result Limit Diluti mg/kg mg/kg A ND 0.0250 1 ND 20.0 1 MD 25.0 1 ND 50.0 1 ND 50.0 1 ND 50.200 | roject Name: Bella Trix Fed Com 8H Project Namber: 01058-0007 Project Manager: Tom Bynum SW5 E211038-17 Result Limit Dilution Prepared MD 0.0250 1 11/08/22 ND 20.0 1 11/08/22 ND 20.0 1 11/08/22 MD 20.0 1 11/08/22 MD 20.0 1 11/08/22 <td>Roject Name: Bella Trix Fed Com 8H Project Number: 01058-0007 Project Manager: Tom Bynum SW5 E211038-17 Result Dilution Prepared Analyzed mg/kg mg/kg Analyzed 11/08/22 11/11/22 ND 0.0250 1 11/08/22 11/11/22 ND 0.0250 1 11/08/22 11/11/22 ND 0.0250 1 11/08/22 11/11/122 ND 20.0 1 11/08/22 11/11/122 MD 20.0 1 11/08/22 11/11/122 MD</td> | Roject Name: Bella Trix Fed Com 8H Project Number: 01058-0007 Project Manager: Tom Bynum SW5 E211038-17 Result Dilution Prepared Analyzed mg/kg mg/kg Analyzed 11/08/22 11/11/22 ND 0.0250 1 11/08/22 11/11/22 ND 0.0250 1 11/08/22 11/11/22 ND 0.0250 1 11/08/22 11/11/122 ND 20.0 1 11/08/22 11/11/122 MD 20.0 1 11/08/22 11/11/122 MD |



| Project Name: | | | | | | |
|---------------|---|---|---|---|---|--|
| rejeet rume. | Bella | a Trix Fed | Com 8H | [| | |
| Project Numbe | er: 0105 | 58-0007 | | Reported: | | |
| Project Manag | ger: Tom | Bynum | | | | 11/15/2022 1:13:12PM |
| | BG1 | | | | | |
| | E211038-18 | | | | | |
| | Reporting | | | | | |
| Result | Limit | Dilı | ution | Prepared | Analyzed | Notes |
| mg/kg | mg/kg | | Analyst: IY | | | Batch: 2246024 |
| ND | 0.0250 | | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0250 | | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0250 | | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0250 | | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0500 | | 1 | 11/08/22 | 11/11/22 | |
| ND | 0.0250 | | 1 | 11/08/22 | 11/11/22 | |
| | 106 % | 70-130 | | 11/08/22 | 11/11/22 | |
| mg/kg | mg/kg | g Analyst: IY | | | Batch: 2246024 | |
| ND | 20.0 | | 1 | 11/08/22 | 11/11/22 | |
| | 82.1 % | 70-130 | | 11/08/22 | 11/11/22 | |
| mg/kg | mg/kg | | Analyst: | JL | | Batch: 2246029 |
| ND | 25.0 | | 1 | 11/09/22 | 11/10/22 | |
| ND | 50.0 | | 1 | 11/09/22 | 11/10/22 | |
| | 108 % | 50-200 | | 11/09/22 | 11/10/22 | |
| mg/kg | mg/kg | | Analyst: | KL | | Batch: 2246040 |
| ND | 20.0 | | 1 | 11/09/22 | 11/10/22 | |
| | Result mg/kg ND ND ND ND ND ND ND ND ND ND ND ND MD MD MD MD MD MD MD MD MD MD MD MD MD | Imported Manager: Tom BG1 E211038-18 E211038-18 Reporting Result Limit mg/kg mg/kg ND 0.0250 ND 20.0 82.1 % mg/kg MD 25.0 ND 50.0 ND 50.0 108 % mg/kg mg/kg mg/kg | Tom Bynum BG1 E211038-18 Reporting Result Limit Dili mg/kg mg/kg mg/kg ND 0.0250 ND ND 0.0250 Operation MD 0.0250 Operation MD 20.00 Operation mg/kg mg/kg Mg/kg ND 25.0 Operation ND 25.0 Operation ND 25.0 Operation IO8 % 50-200 Mg/kg Mg/kg Mg/kg | Tom Eynum BG1 E211038-18 Result Dilution mg/kg mg/kg Analyst: ND 0.0250 1 ND 20.0 1 MD 20.0 1 MD 25.0 1 ND 25.0 1 ND 25.0 1 ND 50.0 1 ND 50.0 1 ND 50.200 1 < | Tom Bynum BG1 E211038-18 E211038-18 Result Dilution Prepared mg/kg mg/kg Analyst: IY ND 0.0250 1 11/08/22 MD 20.0 1 11/08/22 mg/kg mg/kg Analyst: JL 11/08/22 MD 25.0 1 11/09/22 ND 25.0 1 11/09/22 ND 50.0 1 10/9/22 | Troject Manager: Tom Bynum BG1 E211038-18 Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyzed Analyst: IV ND 0.0250 1 11/08/22 11/11/22 mg/kg mg/kg Analyst: IV I I ND 20.0 1 11/08/22 11/11/22 MD 25.0 1 11/08/22 11/11/22 ND 25.0 1 11/09 |



| | Da | ample D | ata | | | |
|--|---------------|------------|------------------|----------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name: | Bell | a Trix Fed Com 8 | 3H | | |
| PO Box 247 | Project Numbe | er: 0105 | Reported: | | | |
| Plains TX, 79355-0247 | Project Manag | er: Tom | Bynum | | | 11/15/2022 1:13:12PM |
| | | BG2 | | | | |
| | | E211038-19 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Benzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Toluene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o-Xylene | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/08/22 | 11/11/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 103 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | | Batch: 2246024 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/08/22 | 11/11/22 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 80.0 % | 70-130 | 11/08/22 | 11/11/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | st: JL | | Batch: 2246029 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/09/22 | 11/10/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/09/22 | 11/10/22 | |
| urrogate: n-Nonane | | 110 % | 50-200 | 11/09/22 | 11/10/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | st: KL | | Batch: 2246040 |
| Chloride | ND | 20.0 | 1 | 11/09/22 | 11/10/22 | |
| | | | | | | |



QC Summary Data

| | | QC DI | | ary Dat | a | | | | |
|---|--------|--|--------------|---|--------------|------------------|--------------|--------------|--|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | 0 | ella Trix Fed (1058-0007 `om Bynum | Com 8H | | | | Reported: 11/15/2022 1:13:12PM |
| Plains 1A, 79555-0247 | | , , | | 2 | | | | | 11/13/2022 1.13.12FW |
| | | Volatile Or | ganics | by EPA 802 | 21B | | | | Analyst: IY |
| Analyte | | Reporting Limit | Spike | Source Result | D | Rec Limits | RPD | RPD Limit | |
| | Result | | Level | | Rec | Limits | | | N. (|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | [%] 0 | % | % | Notes |
| Blank (2246024-BLK1) | | | | | | | Prepared: 1 | 1/08/22 A | nalyzed: 11/09/22 |
| 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 | 8.05 | | 8.00 | | 101 | 70-130 | | | |
| LCS (2246024-BS1) | | | | | | | Prepared: 1 | 1/08/22 A | nalyzed: 11/11/22 |
| Benzene | 5.87 | 0.0250 | 5.00 | | 117 | 70-130 | | | |
| Ethylbenzene | 4.58 | 0.0250 | 5.00 | | 91.5 | 70-130 | | | |
| Toluene | 4.94 | 0.0250 | 5.00 | | 98.9 | 70-130 | | | |
| o-Xylene | 4.67 | 0.0250 | 5.00 | | 93.4 | 70-130 | | | |
| p,m-Xylene | 9.29 | 0.0500 | 10.0 | | 92.9 | 70-130 | | | |
| Total Xylenes | 14.0 | 0.0250 | 15.0 | | 93.1 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.07 | | 8.00 | | 101 | 70-130 | | | |
| Matrix Spike (2246024-MS1) | | | | Source: | E211038-(|)1 | Prepared: 1 | 1/08/22 A | nalyzed: 11/11/22 |
| Benzene | 5.75 | 0.0250 | 5.00 | ND | 115 | 54-133 | | | |
| Ethylbenzene | 4.52 | 0.0250 | 5.00 | ND | 90.4 | 61-133 | | | |
| Toluene | 4.86 | 0.0250 | 5.00 | ND | 97.1 | 61-130 | | | |
| o-Xylene | 4.59 | 0.0250 | 5.00 | ND | 91.8 | 63-131 | | | |
| p,m-Xylene | 9.20 | 0.0500 | 10.0 | ND | 92.0 | 63-131 | | | |
| Total Xylenes | 13.8 | 0.0250 | 15.0 | ND | 92.0 | 63-131 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.22 | | 8.00 | | 103 | 70-130 | | | |
| Matrix Spike Dup (2246024-MSD1) | | | | Source: | E211038-(|)1 | Prepared: 1 | 1/08/22 A | nalyzed: 11/11/22 |
| Benzene | 5.51 | 0.0250 | 5.00 | ND | 110 | 54-133 | 4.24 | 20 | |
| Ethylbenzene | 4.31 | 0.0250 | 5.00 | ND | 86.2 | 61-133 | 4.75 | 20 | |
| • | 4.65 | 0.0250 | 5.00 | ND | 92.9 | 61-130 | 4.40 | 20 | |
| Toluene | | | | | | | | | |
| Toluene o-Xvlene | 4.39 | 0.0250 | 5.00 | ND | 87.8 | 63-131 | 4.49 | 20 | |
| o-Xylene | | 0.0250 0.0500 | 5.00 10.0 | ND ND | 87.8 87.6 | 63-131 63-131 | 4.49 4.95 | 20 20 | |
| | 4.39 | 0.0250 0.0500 0.0250 | | | | | | | |



QC Summary Data

| | | QC D | umm | ary Data | u | | | | |
|---|--------|--|----------------|---|-----------|---------------|-------------|--------------|--|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | C | Bella Trix Fed C 11058-0007 Tom Bynum | Com 8H | | | | Reported: 11/15/2022 1:13:12PM |
| Fiams 1A, 79535-0247 | No | onhalogenated C | | • | 15D - GI | RO | | | Analyst: IY |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2246024-BLK1) | | | | | | | Prepared: 1 | 1/08/22 A | nalyzed: 11/09/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.08 | | 8.00 | | 101 | 70-130 | | | |
| LCS (2246024-BS2) | | | | | | | Prepared: 1 | 1/08/22 A | nalyzed: 11/09/22 |
| Gasoline Range Organics (C6-C10) | 47.1 | 20.0 | 50.0 | | 94.2 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 9.67 | | 8.00 | | 121 | 70-130 | | | |
| Matrix Spike (2246024-MS2) | | | | Source: | E211038-(| 01 | Prepared: 1 | 1/08/22 A | nalyzed: 11/14/22 |
| Gasoline Range Organics (C6-C10) | 52.4 | 20.0 | 50.0 | ND | 105 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.68 | | 8.00 | | 83.6 | 70-130 | | | |
| Matrix Spike Dup (2246024-MSD2) | | | | Source: | E211038-(| 01 | Prepared: 1 | 1/08/22 A | nalyzed: 11/14/22 |
| Gasoline Range Organics (C6-C10) | 53.2 | 20.0 | 50.0 | ND | 106 | 70-130 | 1.48 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 | | 8.00 | | 87.3 | 70-130 | | | |

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QC Summary Data

| | | QC DI | | ary Data | и | | | | |
|---|-----------------|--|-------------------------|---|----------|--------------------|-------------|-------------------|---|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | (| Bella Trix Fed ()1058-0007 Fom Bynum | Com 8H | | | 1 | Reported: 1/15/2022 1:13:12PM |
| | Nonh | alogenated Orga | anics by | y EPA 8015I |) - DRO | /ORO | | | Analyst: JL |
| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
| Blank (2246029-BLK1) | | | | | | | Prepared: 1 | 1/09/22 An | alyzed: 11/09/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | 1 | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 52.2 | | 50.0 | | 104 | 50-200 | | | |
| LCS (2246029-BS1) | | | | | | | Prepared: 1 | 1/09/22 An | alyzed: 11/09/22 |
| Diesel Range Organics (C10-C28) | 250 | 25.0 | 250 | | 100 | 38-132 | | | |
| Surrogate: n-Nonane | 54.4 | | 50.0 | | 109 | 50-200 | | | |
| Matrix Spike (2246029-MS1) | | | | Source: | E211038- | 11 | Prepared: 1 | 1/09/22 An | alyzed: 11/10/22 |
| Diesel Range Organics (C10-C28) | 408 | 25.0 | 250 | 383 | 10.3 | 38-132 | | | M2 |
| Surrogate: n-Nonane | 59.4 | | 50.0 | | 119 | 50-200 | | | |
| Matrix Spike Dup (2246029-MSD1) | | | | Source: | E211038- | 11 | Prepared: 1 | 1/09/22 An | alyzed: 11/09/22 |
| Diesel Range Organics (C10-C28) | 571 | 25.0 | 250 | 383 | 75.2 | 38-132 | 33.1 | 20 | R4 |
| Surrogate: n-Nonane | 55.6 | | 50.0 | | 111 | 50-200 | | | |



QC Summary Data

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|--------|---------------------------------------|---|--|--|---|---|---|---|
| | 5 | | | Com 8H | | | | Reported: 11/15/2022 1:13:12PM |
| | Anions | by EPA | 300.0/90564 | ۸ | | | | Analyst: KL |
| Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| | | | | | | Prepared: 1 | 1/09/22 | Analyzed: 11/09/22 |
| ND | 20.0 | | | | | | | |
| | | | | | | Prepared: 1 | 1/09/22 | Analyzed: 11/09/22 |
| 240 | 20.0 | 250 | | 96.1 | 90-110 | | | |
| | | | Source: | E211038-0 |)1 | Prepared: 1 | 1/09/22 | Analyzed: 11/10/22 |
| 38400 | 1000 | 250 | 22000 | NR | 80-120 | | | M4 |
| | | | Source: | E211038-0 |)1 | Prepared: 1 | 1/09/22 | Analyzed: 11/10/22 |
| 16300 | 1000 | 250 | 22000 | NR | 80-120 | 80.9 | 20 | M4, R3 |
| | Result mg/kg ND 240 38400 | ND 20.0 240 20.0 38400 1000 | Result Reporting Spike MD 20.0 250 | Project Number: 01058-0007 Project Number: 01058-0007 Project Manager: Tom Bynum Anions by EPA 300.0/90564 Result Reporting Spike Source Result Limit Level Result mg/kg mg/kg mg/kg mg/kg ND 20.0 250 240 20.0 250 38400 1000 250 22000 Source: | Project Number: 01058-0007 Project Number: 01058-0007 Project Manager: Tom Bynum Anions by EPA 300.0/9056A Result Reporting Spike Source Result Limit Level Result Rec mg/kg mg/kg mg/kg % MD 240 20.0 250 96.1 Source: E211038-0 38400 1000 250 22000 NR | Project Number:01058-0007Project Number:01058-0007Project Manager:Tom BynumAnions by EPA 300.0/9056AResultReporting LimitSpike LevelSource ResultRec KeinitsResultReporting mg/kgSpike mg/kgSource mg/kgRec %Rec %ND20.025096.190-110Source: E211038-0138400100025022000NR80-120Source: E211038-01 | Project Number:01058-0007Project Number:01058-0007Project Manager:Tom BynumAnions by EPA 300.0/9056AResultReporting LimitSpike LevelSource ResultRec | Project Number: 01058-0007 Project Manager: Tom Bynum Anions by EPA 300.0/9056A Result Reporting Spike Source Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg mg/kg % % % % ND 20.0 20.0 Source: E211038-01 Prepared: 11/09/22 4 38400 1000 250 22000 NR 80-120 Prepared: 11/09/22 4 |

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.



| Pima Environmental Services-Carlsbad | Project Name: | Bella Trix Fed Com 8H | |
|--------------------------------------|------------------|-----------------------|----------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 11/15/22 13:13 |
| | | | |

- M2 Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
- M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
- R3 The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.
- R4 The RPD exceeded the acceptance limit. Sample visually appears to be non-homogenous.
- 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 Information

Page 1 of 2 Received of 2 Received on the second se

| Client: PIMA Envi | CONMENT | al | | В | ill To | | | | مان | ab Us | e On | y. | | i V | | TA | T | | EPA Pi | ogram |
|---|------------------|--------------------------------|--------------------|--------------------------------|---|-----------------------|-----------------|-----------------|--------------|---------------|-------------|----------------|----------------------------|------------|----------------|------------------|-----------------------|-----------|------------------|-------------|
| Project: Bella Trix Project Manager: Tr | <u>FOR PDI</u> | <u>N 8H</u> | Atte | ention: <u>Devon</u> dress: | ENERGY | | Lab | W0# 2//(| 13 | | Job I | | er 0007 | 1D | 2D | 3D | Stan | dard | CWA | SDWA |
| Address: 5614 N. City, State, Zip 40 | <u>Loving</u> | ON HIDLI | MS 221254 | , State, Zip | | | | | | | | | d Metho | d l | | | | | | RCRA |
| Phone: 580-748 Email: ton@DIN | 3-1613 | | <u>Ema</u> | | | | DRO/ORO by 8015 | GRO/DRO by 8015 | Ŧ | | | 9 | | | | HdT- | N | | State UT AZ | ТХ |
| Report due by: | | <u></u> | Pri | Dject#:1-21 | | and the states of the | ORO P | DRO by | by 802 | y 826(| s 6010 | Chloride 300.0 | | BGDOC - NM | | TCEQ 1005 TX-TPH | | | | |
| Time Sampled Date Sampled | Matrix | No. of Containers Sample ID | | | | Lab Number | DRO/ | GRO/I | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chlori | | BGDO | | TCEQ 1 | | | Remarks | |
| <u>B:00 11/4/22</u> | 8 | <u>SI I</u> | | | | | | | | | | | | X | | | | | | |
| 8:05 | | S12 | | | | 2 | | | | | | | | | | | | | | |
| 8:10 | | SI 3 | ۱. | | | 3 | | | | | | | | | | | | | | |
| 8:15 | | SIL | 1 | | | 4 | | | | | | | | Π | | | | | | |
| 8:2D | | 82 | l' | | | 5 | | | | | | | | \prod | | | | | | |
| 8:25 | | S2 : | <u></u> ζ' | | | 6 | | | | | | | | | | | | | | |
| 8:3D | | \$2 | 3' | | | 7 | | | | | | | | 11 | | | | | | |
| 8:35 | | S2 1 | | | | 8 | | | | | | | _ | \square | | | | | | |
| B:40 | | \$3 | <u>l</u> . | | | q | | | | | | | | \prod | | | | | - | |
| h:45 | | | 2' | | | 10 | | | | | | | | \prod | | | | | | |
| Additional Instruction | ons: | | Rilli | na# 21 | 091502 | | 1 | <u></u> | | | | [| I | . | II | | | | | |
| I, (field sampler), attest to th date or time of collection is | e validity and a | authenticity of this sample | I am aware that ta | ampering with or intention | onally mislabelling th | e sample locat | tion, | | | | | | g thermal p in avg temp | | | | | | are sampled o | of received |
| Relinguished by: (Signati | ure) NAOKA | | Time | Received fyr (Signa) | | 91-7. | d | Time | 5.0 |)U | Rece | ived (| on ice: | Li S | ab Uso)/ N | e Onl | у ; | | | K K |
| Relindoished by: (Siddati | ire) | 11-7-2 | Time / 5 | Received by Signat | htu | Date US | 2 | Time | 00 | | | | | Sec. 1 | $(0,0) \in U$ | | | | | |
| Relinquished by: (Signati | ure) | Date | Time | Received by: (Signat | ure) | Date | | Time | | | AVG | | | | | | nit (das) Verfanse | | | |
| Sample Matrix: S - Soil, Sd - | | | | | | Container | Туре | : g - g | lass, j | p - pc | ly/pla | stic, a | g - amb | er glas | is, v - \ | VOA | the states | | | |
| Moto: Samples are discar | ded 30 days | after results are report | ed unless other a | arrangements are mad | le. Hazardous sa of the laboratory i | mples will be | e retur | ned to | o clien | t or d | ispose | d of at | the clien | t expe | nse. T | 'he rep | ort for t | he analys | is of the a | oove |

| Project I | nformation |
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Page ______ of ______

| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | Project In | formation | | | | | | | Ch | ain of Cu | stody | | | | | | | | | | | | Pa | age2 | of Z |
|--|--------------------------------|---|-------------------------------|---------------------------|--|-----------------------------|----------|-----------------------|------------------|---------------------------|-----------------------|-------------------------|-------|-------|---------------|----------|--------|----------|---------|---------|----------|------------------|--|--------------|--|
| Integrate Relation: Carlor Handwidt Attention: Darks Integrate Relation: Darks Integ | Client: P | IMO ENVIO | Doment | al 🛛 | | | 1 | | Bill To | | | 194 <u>8</u> 20 | 2928V | ها | b Us | e On | lv. | | | _ | T/ | AT | | EPA P | ogram |
| oddress: Sint I Children I Chil | Project: | Bella Trix | Fed Con | 1 BH | | | | | V ENERA | V | _ | Lab | WO# | | | Job I | Num | | | D 2D | 3D | Stan | dard | | |
| Intro series 200 - UDIS NUT 622 UC Intro series 200 - UDIS NUT 622 UC Intro series 200 - UDIS NUT 622 UC Intro series 700 - UDIS NUT 622 UC Intro series 700 - UDIS NUT 622 UC Intro series 700 - UDIS NUT 622 UC Intro series 700 - UDIS NUT 622 UC Intro series 700 - UDIS NUT 622 UC Intro series 700 - UDIS NUT 700 | | | | | | | | | | | | E <i>2</i> | 2// 7 |)37 | | | | | | | | Ľ | | | |
| Index PLO: ILD: State Index PRO: ILD: | Address: | <u>DIDIY_NI</u> | COVINGI | DN HIL | <u>× </u> | | 1 | | | | | | | | Í | Analy | sis ar | nd Met | hod | | — | | | | RCRA |
| Immute Constant of the second of the seco | Phone: | 580-748 | 5-1613 | | <u> </u> | | _ | | | | | 15 | 5 | | | | | | | | | | te de la della de la della de la della della Nationalitza della del | State | L |
| B:50 NU1/22 S.3.3' 11 B:55 I.12 I.2 I.14 B:00 SW1 I.3 I.4 B:00 SW2 I.4 I.4 B:00 SW3 I.5 I.4 B:01 SW3 I.5 I.4 B:02 I.4 I.4 I.4 B:02 SW4 I.4 I.4 B:02 SW4 I.4 I.4 B:03 I.7 I.4 I.4 B:04 SW5 I.7 I.4 B:02 I.4 I.4 I.4 B:04 SW2 I.4 I.4 B:04 SW2 I.4 I.4 B:04 SW2 I.4 I.4 I.4 B:05 I.4 SW2 I.4 | | | Dil.CON | Л | | | | |))) | | | v 80 | y 80 | 7 | 9 | | 8 | | | 5 | Hally | N | и со | UT AZ | TX |
| B:50 NU1/22 S.3.3' 11 B:55 I.12 I.2 I.14 B:00 SW1 I.3 I.4 B:00 SW2 I.4 I.4 B:00 SW3 I.5 I.4 B:01 SW3 I.5 I.4 B:02 I.4 I.4 I.4 B:02 SW4 I.4 I.4 B:02 SW4 I.4 I.4 B:03 I.7 I.4 I.4 B:04 SW5 I.7 I.4 B:02 I.4 I.4 I.4 B:04 SW2 I.4 I.4 B:04 SW2 I.4 I.4 B:04 SW2 I.4 I.4 I.4 B:05 I.4 SW2 I.4 | | ue by: | I | 1 | | | Pro | Jout +: 1-5 | -11 | | 5 • • • • • • • • • • | NO I | 280 | by 80 | y 826 | s 601 | de 30 | | | ž J | 1 200 | | | | |
| 1.30 1.4 1.2 2.55 1.3.4 1.3 2.60 1.3 1.4 2.60 1.4 1.3 2.60 1.4 1.3 2.60 1.4 1.3 2.60 1.4 1.4 2.60 1.4 1.4 2.61 9.02 1.4 1.6 1.4 1.4 2.01 1.4 1.4 2.01 1.4 1.4 2.01 9.05 1.7 3.15 1.3 1.4 3.25 8.0,1 1.3 3.25 8.0,2 1.9 3.25 8.0,2 1.9 3.30 8.0,2 1.9 3.30 8.0,2 1.9 3.30 8.0,2 1.9 3.30 8.0,2 1.9 3.30 1.4 1.8 3.30 1.9 1.9 1.4 1.9 1.9 1.4 1.9 1.9 1.5 1.9 1.9 <td< td=""><td>Time Sampled</td><td>Date Sampled</td><td></td><td></td><td>Sample ID</td><td></td><td></td><td></td><td></td><td>N</td><td>一点 计正确分析</td><td>DRO/(</td><td>GRO/I</td><td>BTEX</td><td>vocb</td><td>Metal</td><td>Chlori</td><td></td><td></td><td></td><td>TCEQ 1</td><td></td><td></td><td>Remarks</td><td></td></td<> | Time Sampled | Date Sampled | | | Sample ID | | | | | N | 一点 计正确分析 | DRO/(| GRO/I | BTEX | vocb | Metal | Chlori | | | | TCEQ 1 | | | Remarks | |
| 1.00 SW1 13 14 1.05 SW2 14 14 1.0 SW3 15 14 1.0 SW3 15 14 1.0 SW3 15 14 1.0 SW3 15 14 1.10 SW3 15 14 1.20 SW4 14 14 1.20 SW3 17 14 1.20 SW5 801 13 14 1.20 SW5 802 19 14 1.30 B02 19 14 14 1.30 B02 19 15 14 1.30 B02 19 100 12 12 1.30 B02 17 17 17 12 12 | 8:50 | 11/4/22 | <u> </u> | | 533 |)' > | | | | 1 1 1 | 11 | | | | | | | | _\ | × | | | | | |
| Ito Statu 14 Ito Statu 14 Ito Statu 15 Ito Statu 14 Ito Statu 15 Ito Statu 14 Ito Statu 15 Ito Statu 15 Ito Statu 14 Ito Statu 15 Ito Statu 17 Ito Statu 18 Ito Statu 18 Ito Statu 19 Ito Statu 19 Ito Statu 19 Ito Statu 10 Ito Statu 10 Ito The Pactor Statu 17 Ito Statu Statu 18 14 Ito Statu Statu 18 14 Ito Statu Statu 17 10 10 Ito Statu Statu 17 10 10 10 Ito | <u>8:55</u> | | | | S3.1 | l' | | | | | 12 | | | | | | | | | | | | | | |
| 10 SW3 15 10 SW3 15 120 SW4 14 120 SW4 14 120 SW5 17 120 SW5 19 120 SW5 19 130 SW4 19 130 SW4 19 130 SW4 19 130 SW4 19 120 SW6 19 | 9:DD | | | | SWI | | | | | | 13 | | | | | | | | | | | | | | |
| 10 15 14 10 10 10 10 10 10 120 10 10 10 120 10 10 10 10 10 120 10< | 9:05 | | | | | | | | | | 14 | | | | | | | | | | | | | | |
| 1:15 SW4 1/2 1/2 1:20 SW5 1/7 1:20 SW5 1/9 1:20 SW5 1/9 1:20 SW5 1/9 1:20 SW5 1/9 1:20 SW5 1/10 1:20 SW5 1/10 1:20 SW5 1/12 Imme 1:20 SW5 1/10 | 9:1D | | | | | | | | | | 15 | | | | | | | | | | | | | | |
| 120 13 13 13 123 13 13 13 130 14 13 14 130 19 19 10 130 19 19 10 130 19 19 10 130 19 19 10 130 19 19 10 140 19 10 10 150 19 19 10 160 sampler, attest to the validity and authenticity of this sample. I are aware that tampering with or intentionally insideling the sample location, attest to the validity and authenticity of this sample. I are aware that tampering with or intentionally insideling the sample location, attest to the validity and authenticity of this sample. I are aware that tampering with or intentionally insideling the sample location, attest to the validity and authenticity of this sample. I are aware that tampering with or intentionally insideling the sample location, attest to the validity and authenticity of this sample. I and ware tamped action. Samples requiring themal preservation must be received on ice is an age tamp above but less than 6 "Con subasqueri day. eling usided by: (Signature) 010 110 110 110 110 120 110 120 110 120 110 120 | 9:15 | | | | - · · · | | | | | | Ŷ | | | | | | | | | | | | | | |
| A:25 BQ1 18 A:20 BQ2 19 A:20 BQ2 19 Additional instructions: Binor* 20.91502 (field sampler), attest to the validity and authenticity of this sample. I am aware that tempering with or intentionally milabeling the sample location, confidence of reactive of the data in ware to the | 9:20 | | | | SWS | | | | | 1 | 7 | | | | | | | | | Π | | | | | |
| Additional Instructions: Billing # 210 91502 (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally inside/elling the sample location, acted and may be grounds for legal action. Samples requiring themal preservation must be received on ice the day they are sampled or received packed in ice at an arg term above 0 but less than 6 °C on subsequent days. ellinguished by: (Signature) Date Imme Received by: (Signature) Ellinguished by: (Signature) | 9:25 | | | | BQI | | | | _ | | 18 | | | | | | | | | | | | | | |
| Additional Instructions: Billing # 2ID 91502 (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionality mislobelling the sample location, Samples requiring thermal preservation must be received on ice the day they are sampled or received ate or time of collection is considered fraud and may be grounds for legal action. Attract on subsequent days. ellinguished by: (Signature) Date Time Received by (Signature) Impute Matrix: 5 - Soil, 5d - Soild, 5g - Sludge, A - Aqueous, 0 - Other Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA Intel 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 amples 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. | 9:30 | | | | BQ2 | | | | | | 19 | | | | | | | | | | | | | | |
| Billing | | \ \ | | | | | | | | | 2 | | - | | | | | | | | | | | | |
| (field sampler), attest to the validity and authenticity of this sample. I am aware that tail pering with or intentionally mislabelling the sample location, ate or time of collection is considered fraud and may be grounds for legal action. delinguished by: (Signature) Date Image industrie device of the sample sequend days. elinguished by: (Signature) Date Time Time Time Received by: (Signature) Date Time Received by: (Signature) Date Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Received by: (Signature) Date Received by: (Signature) Date Time Received by: (Signature) Date Received by: (Signature) Date Received by: (Signature) Received by: (Signature) Received by: (Signature) Received by: (Signa | | | | | | Bil | linc | x [#] 211 |)91502 |) | | | | | | | | | | | | | | | |
| elinquished by: (Signature) Date /// // 2 Time Received by (Signature) Date /// // 2 Time Received by (Signature) Date /// // 2 Time // 5 Received by (Signature) Date /// 5 Received by (Signature) Date // 7 Received by (Signature) Received by (Signature) Date // 7 Received by (Signature) Received by (Signature) Received by (Received by (Signature) Received by | I, (field samp date or time | oler), attest to the of collection is co | validity and onsidered fra | authenticity and may l | of this sample. Se grounds for | l am aware legal action. | that taì | inpering with or inte | entionallymislat | belling the sar H Hens | mple locati | ion, | | | | | | | | | | | | | or received |
| Container Type: gradienter of the client of the client of the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. | Relinquish | ed by: (Signatur | (e) | Date | | | ` | Received with sig | patere) | O# | fe-7- | $\widehat{\mathcal{A}}$ | Time | 3.(|)(| Rece | ived | on ice | | | | ly. | | | |
| Image: | enguisa | | e) | 77- | 7-7-7-7-7-7- | | 15 | Received by (Se | hature) | tr 1 | 1/8/2 | 2.2 | Time | :00 | 2 | <u> </u> | | | | | | <u> </u> | | | |
| ample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA lote: 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 amples 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. | Relinquish | ed by: (Signatur | re) | Date | | Time | | Received by: (Sig | nature) | | | | Time | | | AVG | Tem | p °C_ | 4 | | | an an the second | | | a far se an sea Sea an sea Sea an sea an sea |
| amples 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. | | | | | | | L | • | | | | | | | p - po | ly/pla | istic, | ag - an | | | | | Ninerii Mineri | | |
| envirotech 🤄 envirotech | | | | | | | | | | | | | | | | | | t the cl | ient ex | cpense. | The re | port for t | he analy | sis of the a | bove i |
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Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

| lient: | Pima Environmental Services-Carlsbad D | ate Received: | 11/08/22 | 11:00 | Work Order ID: | E211038 |
|---------------|---|----------------|----------|-----------------------|----------------|-------------------|
| Phone: | (575) 631-6977 D | ate Logged In: | 11/08/22 | 09:23 | Logged In By: | Caitlin Christian |
| Email: | . , | ue Date: | 11/14/22 | 17:00 (4 day TAT) | | |
| Chain o | f Custody (COC) | | | | | |
| 1. Does | the sample ID match the COC? | | Yes | | | |
| 2. Does | the number of samples per sampling site location match | the COC | Yes | | | |
| 3. Were | samples dropped off by client or carrier? | | Yes | Carrier: UPS | | |
| 4. Was th | he COC complete, i.e., signatures, dates/times, requested | l analyses? | Yes | | | |
| 5. Were | all samples received within holding time? Note: Analysis, such as pH which should be conducted in th i.e, 15 minute hold time, are not included in this disucssion. | e field, | Yes | | Commen | ts/Resolution |
| <u>Sample</u> | <u>Turn Around Time (TAT)</u> | | | | | |
| 6. Did th | ne COC indicate standard TAT, or Expedited TAT? | | Yes | | | |
| Sample | Cooler | | | | | |
| 7. Was a | a sample cooler received? | | Yes | | | |
| 8. If yes, | , was cooler received in good condition? | | Yes | | | |
| 9. Was tl | he sample(s) received intact, i.e., not broken? | | Yes | | | |
| 10. Were | e custody/security seals present? | | No | | | |
| 11. If ye | s, were custody/security seals intact? | | NA | | | |
| 12. Was t | the sample received on ice? If yes, the recorded temp is 4°C, i.e Note: Thermal preservation is not required, if samples are re minutes of sampling | | Yes | | | |
| 13. If no | visible ice, record the temperature. Actual sample ter | nperature: 4° | с | | | |
| | Container | | _ | | | |
| - | aqueous VOC samples present? | | No | | | |
| | VOC samples collected in VOA Vials? | | NA | | | |
| | e head space less than 6-8 mm (pea sized or less)? | | NA | | | |
| 17. Was | a trip blank (TB) included for VOC analyses? | | NA | | | |
| 18. Are 1 | non-VOC samples collected in the correct containers? | | Yes | | | |
| 19. Is the | e appropriate volume/weight or number of sample containers | s collected? | Yes | | | |
| Field La | abel | | | | | |
| 20. Were | e field sample labels filled out with the minimum inform | ation: | | | | |
| | Sample ID? | | Yes | | | |
| | Date/Time Collected? | | Yes | | | |
| | Collectors name? | | No | | | |
| | <u>Preservation</u> s the COC or field labels indicate the samples were prese | erved? | No | | | |
| | sample(s) correctly preserved? | | NA | | | |
| | b filteration required and/or requested for dissolved meta | als? | No | | | |
| | nase Sample Matrix | ··· • | 110 | | | |
| | s the sample watrix | , | No | | | |
| | es, does the COC specify which phase(s) is to be analyze | | No NA | | | |
| | | u. | INA | | | |
| | tract Laboratory | , | No | | | |
| | a subcontract laboratory specified by the client and if so | | NO NA | Cube continue t T - 1 | | |
| ∠7. was | a subcontract taboratory specified by the chefit and it se | • wii0: | INA | Subcontract Lab: na | | |

Date



envirotech Inc.

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



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name:

Bella Trix Fed Com 8H

Work Order: E211096

Job Number: 01058-0007

Received: 11/17/2022

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 11/28/22

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: 11/28/22

Tom Bynum PO Box 247 Plains, TX 79355-0247

Project Name: Bella Trix Fed Com 8H Workorder: E211096 Date Received: 11/17/2022 10:35:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/17/2022 10:35:00AM, under the Project Name: Bella Trix Fed Com 8H.

The analytical test results summarized in this report with the Project Name: Bella Trix Fed Com 8H apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

Field Offices:

Southern New Mexico Area Lynn Jarboe Technical Representative/Client Services Office: 505-421-LABS(5227) Cell: 505-320-4759

ljarboe@envirotech-inc.com

Raina Schwanz Laboratory Administrator Office: 505-632-1881 rainaschwanz@envirotech-inc.com Alexa Michaels Sample Custody Officer Office: 505-632-1881 labadmin@envirotech-inc.com

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

Envirotech Web Address: www.envirotech-inc.com



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S1 6'

S2 5'

S2 6'

S3 5'

S3 6'

| Received by OCD: 2/22/2023 9:59:0 | 06 AM | Sample Sum | mary | | Page 73 o |
|--|---------------|----------------------------------|----------------------------------|----------|------------------|
| Pima Environmental Services-Carlsbad PO Box 247 | | Project Name: Project Number: | Bella Trix Fed Cor 01058-0007 | m 8H | Reported: |
| Plains TX, 79355-0247 | | Project Manager: | Tom Bynum | | 11/28/22 17:41 |
| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
| S1 5' | E211096-01A | Soil | 11/15/22 | 11/17/22 | Glass Jar, 4 oz. |

Soil

Soil

Soil

Soil

Soil

E211096-02A

E211096-03A

E211096-04A

E211096-05A

E211096-06A



Page 4 of 17

11/17/22

11/17/22

11/17/22

11/17/22

11/17/22

Glass Jar, 4 oz.

11/15/22

11/15/22

11/15/22

11/15/22

11/15/22

| | ~ | ampic D | | | | |
|--|------------------------------|------------|-------------------------|--------------|----------|----------------------|
| Pima Environmental Services-Carlsbad PO Box 247 | Project Name Project Numb | | a Trix Fed C 58-0007 | om 8H | | Reported: |
| Plains TX, 79355-0247 | Project Manager: Tom Bynum | | | | | 11/28/2022 5:41:40PM |
| | | S1 5' | | | | |
| | | E211096-01 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilut | ion Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | by EPA 8260B mg/kg | | | Analyst: IY | | Batch: 2247065 |
| Benzene | ND | 0.0250 | 1 | 11/17/22 | 11/18/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | 11/17/22 | 11/18/22 | |
| Toluene | ND | 0.0250 | 1 | 11/17/22 | 11/18/22 | |
| p-Xylene | ND | 0.0250 | 1 | 11/17/22 | 11/18/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | 11/17/22 | 11/18/22 | |
| Total Xylenes | ND | 0.0250 | 1 | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 96.6 % | 70-130 | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.2 % | 70-130 | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 98.5 % | 70-130 | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | I | Analyst: IY | | Batch: 2247065 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 96.6 % | 70-130 | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.2 % | 70-130 | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 98.5 % | 70-130 | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORC | mg/kg | mg/kg | A | Analyst: KM | | Batch: 2248005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 11/21/22 | 11/22/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 11/21/22 | 11/22/22 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 11/21/22 | 11/22/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | A | Analyst: KL | | Batch: 2248011 |
| Chloride | ND | 20.0 | 1 | 11/21/22 | 11/28/22 | |



| | 5 | ample D | ลเล | | | | |
|---|--|---------------------|--------------------------------|----------|----------|----------|--|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | Project Name Project Numl Project Mana | ber: 0103 | a Trix Fed 58-0007 Bynum | Com 8H | ſ | | Reported: 11/28/2022 5:41:40PM |
| | | S1 6' | | | | | |
| | | E211096-02 | | | | | |
| Analyte | Result | Reporting Limit | | ition | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | g mg/kg Analyst: IY | | | | | Batch: 2247065 |
| Benzene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| Foluene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| p-Xylene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| o,m-Xylene | ND | 0.0500 | | 1 | 11/17/22 | 11/18/22 | |
| Total Xylenes | ND | 0.0250 | - | 1 | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 97.4 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.2 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 99.5 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2247065 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 97.4 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.2 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 99.5 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | КМ | | Batch: 2248005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 11/21/22 | 11/22/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 11/21/22 | 11/22/22 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | | 11/21/22 | 11/22/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | KL | | Batch: 2248011 |
| Chloride | ND | 20.0 | | 1 | 11/21/22 | 11/28/22 | |



| | 5 | ample D | ala | | | | |
|---|--|--------------------|----------------------------------|----------|----------|----------|--|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | Project Name Project Numb Project Mana | ber: 0105 | a Trix Fed (58-0007 Bynum | Com 8H | I | | Reported: 11/28/2022 5:41:40PM |
| | | S2 5' | | | | | |
| | | E211096-03 | | | | | |
| Analyte | Result | Reporting Limit | Dilu | ition | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg Analyst: IY | | | | | Batch: 2247065 |
| Benzene | ND | 0.0250 | : | 1 | 11/17/22 | 11/18/22 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| Toluene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| o-Xylene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| o,m-Xylene | ND | 0.0500 | | 1 | 11/17/22 | 11/18/22 | |
| Fotal Xylenes | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 98.6 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 93.3 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 98.9 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2247065 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 98.6 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 93.3 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 98.9 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | KM | | Batch: 2248005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 1 | 11/21/22 | 11/22/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 11/21/22 | 11/22/22 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | | 11/21/22 | 11/22/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | KL | | Batch: 2248011 |
| Chloride | ND | 20.0 | i | 1 | 11/21/22 | 11/28/22 | |



| | D | ample D | ala | | | | |
|---|--|--------------------|--------------------------------|----------|----------|----------|--|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | Project Name Project Numb Project Mana | oer: 0103 | a Trix Fed 58-0007 Bynum | Com 8H | I | | Reported: 11/28/2022 5:41:40PM |
| | | S2 6' | | | | | |
| | | E211096-04 | | | | | |
| Analyte | Result | Reporting Limit | Dih | ition | Prepared | Analyzed | Notes |
| Анатус | | | | | * | Analyzed | |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | | | Batch: 2247065 |
| Benzene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| Toluene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| p-Xylene | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| o,m-Xylene | ND | 0.0500 | | 1 | 11/17/22 | 11/18/22 | |
| Total Xylenes | ND | 0.0250 | | 1 | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 99.4 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.3 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2247065 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 99.4 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.3 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | КМ | | Batch: 2248005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 11/21/22 | 11/22/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 11/21/22 | 11/22/22 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | | 11/21/22 | 11/22/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | KL | | Batch: 2248011 |
| Chloride | ND | 20.0 | | 1 | 11/21/22 | 11/28/22 | |



| | a | ample D | ala | | | | |
|--|--|------------|-------------------|-------------|----------------------|----------|----------------|
| Pima Environmental Services-Carlsbad | Project Name | | a Trix Fed C | Com 8H | | | |
| PO Box 247 | Project Number: 01058-0007 Project Manager: Tom Bynum | | | | | | Reported: |
| Plains TX, 79355-0247 | Project Mana | | | | 11/28/2022 5:41:40PM | | |
| | | S3 5' | | | | | |
| | | E211096-05 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | mg/kg Analyst: IY | | | | Batch: 2247065 |
| Benzene | ND | 0.0250 | 1 | | 11/17/22 | 11/18/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | | 11/17/22 | 11/18/22 | |
| Toluene | ND | 0.0250 | 1 | | 11/17/22 | 11/18/22 | |
| p-Xylene | ND | 0.0250 | 1 | | 11/17/22 | 11/18/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | | 11/17/22 | 11/18/22 | |
| Total Xylenes | ND | 0.0250 | 1 | | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 97.2 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.2 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: IY | | | Batch: 2247065 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 97.2 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.2 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: KN | М | | Batch: 2248005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 11/21/22 | 11/22/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | | 11/21/22 | 11/22/22 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | | 11/21/22 | 11/22/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | 1 | Analyst: KL | _ | | Batch: 2248011 |
| Chloride | ND | 20.0 | 1 | | 11/21/22 | 11/28/22 | |



| | G | ample D | ala | | | | |
|--|----------------------------|------------|-------------------|------------|----------|----------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name | | a Trix Fed (| Com 8H | | | |
| PO Box 247 | Project Number: 01058-0007 | | | | | | Reported: |
| Plains TX, 79355-0247 | Project Manager: Tom Bynum | | | | | | 11/28/2022 5:41:40PM |
| | | S3 6' | | | | | |
| | | E211096-06 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ition | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | mg/kg Analyst: IY | | | | Batch: 2247065 |
| Benzene | ND | 0.0250 | 1 | l | 11/17/22 | 11/18/22 | |
| Ethylbenzene | ND | 0.0250 | 1 | l | 11/17/22 | 11/18/22 | |
| Toluene | ND | 0.0250 | 1 | l | 11/17/22 | 11/18/22 | |
| o-Xylene | ND | 0.0250 | 1 | l | 11/17/22 | 11/18/22 | |
| o,m-Xylene | ND | 0.0500 | 1 | l | 11/17/22 | 11/18/22 | |
| Total Xylenes | ND | 0.0250 | 1 | l | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 97.4 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.6 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 99.8 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: I | Y | | Batch: 2247065 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | l | 11/17/22 | 11/18/22 | |
| Surrogate: Bromofluorobenzene | | 97.4 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.6 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Surrogate: Toluene-d8 | | 99.8 % | 70-130 | | 11/17/22 | 11/18/22 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: ŀ | KM | | Batch: 2248005 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | l | 11/21/22 | 11/22/22 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | l | 11/21/22 | 11/22/22 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | | 11/21/22 | 11/22/22 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: ŀ | KL | | Batch: 2248011 |
| Chloride | ND | 20.0 | 1 | l | 11/21/22 | 11/28/22 | |



QC Summary Data

| | | QC 5 | | v | | | | | |
|--------------------------------------|--------|--------------------|----------------|------------------|----------|---------------|--------------|--------------|----------------------|
| Pima Environmental Services-Carlsbad | | Project Name: | | ella Trix Fed C | Com 8H | | | | Reported: |
| PO Box 247 | | Project Number: | 0 | 1058-0007 | | | | | |
| Plains TX, 79355-0247 | | Project Manager: | Т | om Bynum | | | | | 11/28/2022 5:41:40PM |
| | 1 | Volatile Organic | Compo | ounds by EP | PA 8260E | ; | | | Analyst: IY |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2247065-BLK1) | | | | | | | Prepared: 11 | /17/22 Aı | nalyzed: 11/18/22 |
| 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: Bromofluorobenzene | 0.495 | | 0.500 | | 98.9 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.461 | | 0.500 | | 92.2 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.505 | | 0.500 | | 101 | 70-130 | | | |
| LCS (2247065-BS1) | | | | | | | Prepared: 1 | 1/17/22 Ai | nalyzed: 11/18/22 |
| Benzene | 2.51 | 0.0250 | 2.50 | | 100 | 70-130 | | | |
| Ethylbenzene | 2.41 | 0.0250 | 2.50 | | 96.5 | 70-130 | | | |
| Toluene | 2.38 | 0.0250 | 2.50 | | 95.0 | 70-130 | | | |
| o-Xylene | 2.32 | 0.0250 | 2.50 | | 92.8 | 70-130 | | | |
| p,m-Xylene | 4.54 | 0.0500 | 5.00 | | 90.8 | 70-130 | | | |
| Total Xylenes | 6.86 | 0.0250 | 7.50 | | 91.5 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.513 | | 0.500 | | 103 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.482 | | 0.500 | | 96.4 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.508 | | 0.500 | | 102 | 70-130 | | | |
| LCS Dup (2247065-BSD1) | | | | | | | Prepared: 1 | /17/22 Aı | nalyzed: 11/18/22 |
| Benzene | 2.53 | 0.0250 | 2.50 | | 101 | 70-130 | 0.655 | 23 | |
| Ethylbenzene | 2.43 | 0.0250 | 2.50 | | 97.0 | 70-130 | 0.475 | 27 | |
| Toluene | 2.38 | 0.0250 | 2.50 | | 95.4 | 70-130 | 0.378 | 24 | |
| p-Xylene | 2.31 | 0.0250 | 2.50 | | 92.5 | 70-130 | 0.237 | 27 | |
| p,m-Xylene | 4.56 | 0.0500 | 5.00 | | 91.2 | 70-130 | 0.472 | 27 | |
| Total Xylenes | 6.88 | 0.0250 | 7.50 | | 91.7 | 70-130 | 0.233 | 27 | |
| Surrogate: Bromofluorobenzene | 0.515 | | 0.500 | | 103 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.476 | | 0.500 | | 95.2 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.502 | | 0.500 | | 100 | 70-130 | | | |



QC Summary Data

| | | QU SI | umm | lary Data | l | | | | |
|---|-----------------|--|-------------------------|---|----------|--------------------|-------------|-------------------|--|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | | Bella Trix Fed C 01058-0007 Tom Bynum | om 8H | | | | Reported: 11/28/2022 5:41:40PM |
| | No | onhalogenated O | | • | 5D - G | RO | | | Analyst: IY |
| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
| Blank (2247065-BLK1) | | | | | | | Prepared: 1 | 1/17/22 A | Analyzed: 11/18/22 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | * | | |
| Surrogate: Bromofluorobenzene | 0.495 | | 0.500 | | 98.9 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.461 | | 0.500 | | 92.2 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.505 | | 0.500 | | 101 | 70-130 | | | |
| LCS (2247065-BS2) | | | | | | | Prepared: 1 | 1/17/22 A | Analyzed: 11/18/22 |
| Gasoline Range Organics (C6-C10) | 49.1 | 20.0 | 50.0 | | 98.2 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.497 | | 0.500 | | 99.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.478 | | 0.500 | | 95.5 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.511 | | 0.500 | | 102 | 70-130 | | | |
| LCS Dup (2247065-BSD2) | | | | | | | Prepared: 1 | 1/17/22 A | Analyzed: 11/18/22 |
| Gasoline Range Organics (C6-C10) | 49.7 | 20.0 | 50.0 | | 99.3 | 70-130 | 1.16 | 20 | |
| Surrogate: Bromofluorobenzene | 0.496 | | 0.500 | | 99.1 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.447 | | 0.500 | | 89.4 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.507 | | 0.500 | | 101 | 70-130 | | | |
| | | | | | | | | | |



OC Summary Data

| | | QC DI | | ary Data | A | | | | |
|---|-----------------|--|-------------------------|---|-----------|--------------------|-------------|-------------------|--|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | | Bella Trix Fed C 01058-0007 Tom Bynum | Com 8H | | | | Reported: 11/28/2022 5:41:40PM |
| | Nonh | alogenated Orga | anics b | y EPA 8015E |) - DRO | /ORO | | | Analyst: KM |
| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
| Blank (2248005-BLK1) | | | | | | | Prepared: 1 | 1/21/22 A | nalyzed: 11/22/22 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 52.6 | | 50.0 | | 105 | 50-200 | | | |
| LCS (2248005-BS1) | | | | | | | Prepared: 1 | 1/21/22 A | nalyzed: 11/22/22 |
| Diesel Range Organics (C10-C28) | 272 | 25.0 | 250 | | 109 | 38-132 | | | |
| Surrogate: n-Nonane | 49.3 | | 50.0 | | 98.6 | 50-200 | | | |
| Matrix Spike (2248005-MS1) | | | | Source: | E211117-(| 01 | Prepared: 1 | 1/21/22 A | nalyzed: 11/22/22 |
| Diesel Range Organics (C10-C28) | 284 | 25.0 | 250 | ND | 114 | 38-132 | | | |
| Surrogate: n-Nonane | 49.4 | | 50.0 | | 98.7 | 50-200 | | | |
| Matrix Spike Dup (2248005-MSD1) | | | | Source: | E211117-(| 01 | Prepared: 1 | 1/21/22 A | nalyzed: 11/22/22 |
| Diesel Range Organics (C10-C28) | 331 | 25.0 | 250 | ND | 132 | 38-132 | 15.1 | 20 | |
| Surrogate: n-Nonane | 48.6 | | 50.0 | | 97.1 | 50-200 | | | |



QC Summary Data

| om 8H | | | | Ren | 4.1 |
|--------------------|--|--|--|---|--|
| | | | | | 5:41:40PM |
| | | | | Analyst | : KL |
| Rec % | Rec Limits % | RPD % | | | Notes |
| | | Prepared: 1 | 1/21/22 | Analyzed: 1 | 1/28/22 |
| | | Prepared: 1 | 1/21/22 | Analyzed: 1 | 1/28/22 |
| 109 | 90-110 | | | | |
| E211096-01 | | Prepared: 1 | 1/21/22 | Analyzed: 1 | 1/28/22 |
| 116 | 80-120 | | | | |
| E 211096-01 | | Prepared: 1 | 1/21/22 | Analyzed: 1 | 1/28/22 |
| 118 | 80-120 | 1.49 | 20 | | |
| | 109 E211096-01 116 E211096-01 | Rec Rec % % 109 90-110 211096-01 116 116 80-120 E211096-01 1 | Rec Nec Rec Limits RPD % % % % % % Prepared: 1 109 90-110 E211096-01 Prepared: 116 80-120 E211096-01 Prepared: | Rec Limits Rep RPD MPD RPD Limits % % % % % % Prepared: 11/21/22 11/21/22 109 90-110 E211096-01 Prepared: 11/21/22 116 80-120 E211096-01 Prepared: 11/21/22 | Rec Rec Limits RPD RPD Limit Limit % % % % % % % % % Prepared: 11/21/22 Analyzed: 1 109 90-110 Prepared: 11/21/22 Analyzed: 1 116 80-120 Prepared: 11/21/22 Analyzed: 1 E211096-01 Prepared: 11/21/22 Analyzed: 1 |

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.



| Pima Environmental Services-Carlsbad | Project Name: | Bella Trix Fed Com 8H | |
|--------------------------------------|------------------|-----------------------|----------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 11/28/22 17:41 |

| ND | Analyte NOT DETECTED at or above the reporting limit |
|-----|--|
| 1.2 | maryte no i bbilbe ibb at of acove are reporting initi |

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.



| Bill To Lab Use Only TAT Project Manager Local Data With Address: Lab Use Only TAT Address: Clip Address: Cli | age of |
|--|------------------|
| Project Manager: Tom Burnum Address: Auto, Sate, Zip Address: Auto, Sate, Zip Phone: Sport Signature Phone: Sport Signature Project Manager: Tom Signature Report due bit: Email: Bander Signature Project Manager: Tom Signature Report due bit: Email: Bander Signature Project Manager: Tom Signature Report due bit: Email: Bander Signature Project Manager: Tom Signature Report due bit: Signature Bander Signature Signature Signature< | EPA Program |
| Address: Sull N. Low of the Starger of Starger of the Starger of the Starger of the Starger of | |
| ith, State, Zio HOCKS, NM, RE240 Phone: Phone: <td>RCF</td> | RCF |
| mail: bone Q innobil CDm Prod (n + + -21) | |
| 100 1/15/22 1 | State |
| 100 1/15/22 1 | UT AZ TX |
| 1 | |
| 3:05 3:0 | Remarks |
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| 3:25 3:36 9:36 | |
| Additional Instructions: Image: Additional Instructions: I | |
| RILLINA # 21091302 Align # 21091302 Sign a way of the sample. I am aware that tampering with or intentionally mislabelling the sample location, te or time of collection is considered fraud and may be grounds for legal action. Sampled by: Sign ature) Date Time Received by: Sign ature) Date Time | |
| (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, the or time of collection is considered fraud and may be grounds for legal action. Sampled by: (Signature), elinquished by: (Signature), Date //////////////////////////////////// | |
| Minn # 21091302 Ann # 21091302 Samples requiring the sample is sample. I am aware that tampering with or intentionally mislabelling the sample location, the or time of collection is considered fraud and may be grounds for legal action. Sampled by: Order Henson Samples requiring thermal preservation must be received on ice the day they packed in ice at an avg temp above 0 but less than 6 "C on subsequent days packed in ice at an avg temp above 0 but less than 6 "C on subsequent days packed in ice at an avg temp above 0 but less than 6 "C on subsequent days packed by: (Signature) Date Time Received by: (Signature) Date Time Time <td></td> | |
| (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, the or time of collection is considered fraud and may be grounds for legal action. Sampled by: (Signature), elinquished by: (Signature), Date //////////////////////////////////// | |
| RITING # 21091302 (field sampler), attest to the validity and authenticity of this sample! I am aware that tampering with or intentionally mislabelling the sample location, the or time of collection is considered fraud and may be grounds for legal action. Sampled by: Order HenSon Samples requiring thermal preservation must be received on ice the day they packed in ice at an avg temp above 0 but less than 6 °C on subsequent days and the day they packed in ice at an avg temp above 0 but less than 6 °C on subsequent days and the day they packed in ice at an avg temp above 0 but less than 6 °C on subsequent days and the day they packed in ice at an avg temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent days and the day temp above 0 but less than 6 °C on subsequent day | |
| te or time of collection is considered fraud and may be grounds for legal action. Sampled by: Sompled by: And Hangon packed in ice at an avg temp above 0 but less than 6 "C on subsequent days clinquished by: Date Time Received by: (Signature) Date Time Lab Use Only and all all all all all all all all all al | |
| Date Date Time Received by: (Signature) Date Time Lab Use Only Unduling ushed by: (Signature) Date Time Received by: (Signature) Date Time Lab Use Only Unduling ushed by: (Signature) Date Time Received by: (Signature) Date Time Lab Use Only Unduling ushed by: (Signature) Date Time Received by: (Signature) Date Time Ta Ta Unduling ushed by: (Signature) Date Time Received by: (Signature) Date Time Ta Ta Unduling ushed by: (Signature) Date Time Received by: (Signature) Date Time Ta Ta Ta | |
| Date Date Time Received by: (Signature) Date Time Table Inquished by: (Signature) Date Time Received by: (Signature) Date Time Table Inquished by: (Signature) Date Time Received by: (Signature) Date Time Table | |
| elinquished by: (Signature) Date Time Received by: (Signature) Date Time | |
| Avg temp c | |
| mple Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA | |
| The mark is solid, as solid, as solid, as solid, as a solid, as a solid, as a model glass, v - vox ote: 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 analys mples 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. | sis of the above |
| | |
| e envirote | 00 |

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

| lient: | Pima Environmental Services-Carlsbad | Date Received: | 11/17/22 | 10:35 | Work Order ID: | E211096 |
|--|---|-----------------|----------|---------------------|----------------|-------------------|
| Phone: | (575) 631-6977 | Date Logged In: | 11/17/22 | 09:27 | Logged In By: | Caitlin Christian |
| Email: | tom@pimaoil.com | Due Date: | 11/23/22 | 17:00 (4 day TAT) | | |
| Chain o | f Custody (COC) | | | | | |
| 1. Does | the sample ID match the COC? | | Yes | | | |
| 2. Does | the number of samples per sampling site location mate | h the COC | Yes | | | |
| 3. Were | samples dropped off by client or carrier? | | Yes | Carrier: UPS | | |
| 4. Was t | he COC complete, i.e., signatures, dates/times, request | ed analyses? | Yes | | | |
| 5. Were | all samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion | | Yes | | Commen | ts/Resolution |
| <u>Sample</u> | <u>Turn Around Time (TAT)</u> | | | | | |
| 6. Did th | ne COC indicate standard TAT, or Expedited TAT? | | Yes | | | |
| <u>Sample</u> | Cooler | | | | | |
| 7. Was a | a sample cooler received? | | Yes | | | |
| 8. If yes | , was cooler received in good condition? | | Yes | | | |
| 9. Was t | he sample(s) received intact, i.e., not broken? | | Yes | | | |
| 10. Were | e custody/security seals present? | | No | | | |
| 11. If ye | s, were custody/security seals intact? | | NA | | | |
| 12. Was t | the sample received on ice? If yes, the recorded temp is 4°C, i Note: Thermal preservation is not required, if samples are minutes of sampling | | Yes | | | |
| 13. If no | visible ice, record the temperature. Actual sample t | emperature: 4° | с | | | |
| | Container | | - | | | |
| | aqueous VOC samples present? | | No | | | |
| | VOC samples collected in VOA Vials? | | NA | | | |
| | e head space less than 6-8 mm (pea sized or less)? | | NA | | | |
| | a trip blank (TB) included for VOC analyses? | | NA | | | |
| | non-VOC samples collected in the correct containers? | | Yes | | | |
| | appropriate volume/weight or number of sample containe | ers collected? | Yes | | | |
| Field La | abel | | | | | |
| 20. Were | e field sample labels filled out with the minimum infor | mation: | | | | |
| | Sample ID? | | Yes | | | |
| | Date/Time Collected? | | Yes | L | | |
| | Collectors name? | | No | | | |
| _ | <u>Preservation</u> | acomicad? | NT- | | | |
| | s the COC or field labels indicate the samples were pre sample(s) correctly preserved? | serveu? | No NA | | | |
| | b filteration required and/or requested for dissolved ma | -tals? | NA | | | |
| | | | INU | | | |
| | nase Sample Matrix | -1 | | | | |
| 2n 10069 | | | No | | | |
| | es, does the COC specify which phase(s) is to be analyzed | zeu? | NA | | | |
| 27. If ye | | | | | | |
| 27. If ye <u>Subcon</u> | tract Laboratory | | | | | |
| 27. If ye <u>Subcont</u> 28. Are | tract Laboratory_ samples required to get sent to a subcontract laboratory a subcontract laboratory specified by the client and if | | No NA | Subcontract Lab: na | | |

B

Date

envirotech Inc.

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

•



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name:

Bellatrix 28 Fed Com 8H

Work Order: E301151

Job Number: 01058-0007

Received: 1/31/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 2/1/23

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise. Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc. Envirotech Inc, holds the Utah TNI certification NM00979 for data reported. Envirotech Inc, holds the Texas TNI certification T104704557 for data reported. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979) Date Reported: 2/1/23

Tom Bynum PO Box 247 Plains, TX 79355-0247

Project Name: Bellatrix 28 Fed Com 8H Workorder: E301151 Date Received: 1/31/2023 8:15:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/31/2023 8:15:00AM, under the Project Name: Bellatrix 28 Fed Com 8H.

The analytical test results summarized in this report with the Project Name: Bellatrix 28 Fed Com 8H 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.

Raina Schwanz

Respectfully,

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

Field Offices:

Southern New Mexico Area Lynn Jarboe Technical Representative/Client Services Office: 505-421-LABS(5227) Cell: 505-320-4759

ljarboe@envirotech-inc.com

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

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

Envirotech Web Address: www.envirotech-inc.com



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| Samr | ole Sumr | narv |
|------|----------|------|
| Sum | ne Sum | y |

| | | Sample Sum | | | |
|---|---------------|--|--|----------|---------------------------------|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | Bellatrix 28 Fed Co 01058-0007 Tom Bynum | om 8H | Reported: 02/01/23 15:26 |
| | | | Tom Dynam | | 02/01/25 15:20 |
| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
| CS-1 | E301151-01A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| S-2 | E301151-02A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| S-3 | E301151-03A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| S-4 | E301151-04A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| S-5 | E301151-05A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| CS-6 | E301151-06A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| S-7 | E301151-07A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| 'S-8 | E301151-08A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-1 | E301151-09A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-2 | E301151-10A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-3 | E301151-11A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-4 | E301151-12A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| CSW-5 | E301151-13A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| CSW-6 | E301151-14A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-7 | E301151-15A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| CSW-8 | E301151-16A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| CSW-9 | E301151-17A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-10 | E301151-18A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-11 | E301151-19A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-12 | E301151-20A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-13 | E301151-21A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-14 | E301151-22A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-15 | E301151-23A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |
| SW-16 | E301151-24A | Soil | 01/29/23 | 01/31/23 | Glass Jar, 2 oz. |



| | | ampic D | | | | |
|--|----------------------------|------------|--------|-------------|---------------|--------------------|
| Pima Environmental Services-Carlsbad | Project Nam | | | | | |
| PO Box 247 | Project Number: 01058-0007 | | | | Reported: | |
| Plains TX, 79355-0247 | Project Man | ager: Tom | Bynum | | | 2/1/2023 3:26:14PM |
| | | CS-1 | | | | |
| | | E301151-01 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilut | ion Prepa | ared Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | A | Analyst: IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | 01/30 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/30 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | 01/30 | 01/31/23 | |
| o-Xylene | ND | 0.0250 | 1 | 01/30 | 01/31/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/30 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/30 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 90.5 % | 70-130 | 01/30 | 0/23 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 90.9 % | 70-130 | 01/30 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 01/30 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | A | Analyst: IY | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/30 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 90.5 % | 70-130 | 01/30 | 0/23 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 90.9 % | 70-130 | 01/30 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 01/30 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | A | Analyst: KM | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/30 | 01/31/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/30 | 01/31/23 | |
| Surrogate: n-Nonane | | 86.1 % | 50-200 | 01/30 | 0/23 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | A | Analyst: BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | 01/31 | /23 01/31/23 | |



| | S | ample D | ata | | | | |
|---|---|------------|----------------------------------|-------------------------------------|----------|----------|----------------|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | Project Name Project Num Project Mana | ber: 0103 | atrix 28 Fee 58-0007 Bynum | Reported: 2/1/2023 3:26:14PM | | | |
| | | CS-2 | | | | | |
| | | E301151-02 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilı | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| oluene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| -Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| ,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | - | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.4 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.4 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 102 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | КМ | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 88.7 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | | Sample D | ata | | | | |
|--|-------------|------------|--------------|----------|----------|----------|--------------------|
| Pima Environmental Services-Carlsbad | Project Nam | e: Bell | atrix 28 Fee | d Com 8 | H | | |
| PO Box 247 | Project Num | ber: 0105 | 58-0007 | | | | Reported: |
| Plains TX, 79355-0247 | Project Man | ager: Tom | Bynum | | | | 2/1/2023 3:26:14PM |
| | | CS-3 | | | | | |
| | | E301151-03 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ition | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| o-Xylene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 94.2 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.5 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 102 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 94.2 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.5 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 102 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | KM | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 87.8 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | 1 | 01/31/23 | 01/31/23 | |



| | | Sample D | ata | | | | |
|--|--------------|------------|--------------|------------|----------|----------|--------------------|
| Pima Environmental Services-Carlsbad | Project Nam | e: Bell | atrix 28 Fed | | | | |
| PO Box 247 | Project Num | ber: 0105 | 58-0007 | | | | Reported: |
| Plains TX, 79355-0247 | Project Mana | ager: Tom | Bynum | | | | 2/1/2023 3:26:14PM |
| | | CS-4 | | | | | |
| | | E301151-04 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: Г | Y | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| o-Xylene | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 93.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.9 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: Г | Y | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 93.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.9 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 102 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: K | ΣM. | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 98.4 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: E | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | | 01/31/23 | 01/31/23 | |



| | D D | sample D | ala | | | | |
|---|---|------------|---------------------------------|-------------------------------------|----------|----------|----------------|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | Project Name Project Num Project Mana | ber: 0105 | atrix 28 Fe 58-0007 Bynum | Reported: 2/1/2023 3:26:14PM | | | |
| | | CS-5 | | | | | |
| | | E301151-05 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dil | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst | : IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| °oluene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| -Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| ,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 93.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst | : IY | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 93.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst | : KM | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 98.3 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | 5 | ample D | ala | | | | |
|--|----------------------------|------------|-------------|--------------------|----------|----------|----------------|
| Pima Environmental Services-Carlsbad | Project Name | | atrix 28 Fe | | | | |
| PO Box 247 | Project Number: 01058-0007 | | | | | | Reported: |
| Plains TX, 79355-0247 | Project Mana | ger: Tom | | 2/1/2023 3:26:14PM | | | |
| | | CS-6 | | | | | |
| | | E301151-06 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilı | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| p-Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.9 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.9 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 102 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | G | ample D | ala | | | | |
|---|---|--------------------|---------------------------------|-------------|----------|------------|-------------------------------------|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | Project Name Project Num Project Mana | ber: 0103 | atrix 28 Fe 58-0007 Bynum | d Com 8 | BH | | Reported: 2/1/2023 3:26:14PM |
| | | CS-7 | | | | | |
| | | E301151-07 | | | | | |
| Analyte | Result | Reporting Limit | Dih | ution | Prepared | Analyzed | Notes |
| | | | Dir | Analyst: | | 7 mary 20a | Batch: 2305021 |
| Volatile Organic Compounds by EPA 8260B | mg/kg ND | mg/kg 0.0250 | | Anaryst: | 01/30/23 | 01/31/23 | Batch: 2303021 |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Folyochzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| -Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Fotal Xylenes | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.8 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.8 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | <i>98.3</i> % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 98.4 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | D | ample D | ala | | | | |
|--|--------------|------------|------------------------|--------------------|----------|----------|----------------|
| Pima Environmental Services-Carlsbad | Project Name | | atrix 28 Fe 58-0007 | d Com 8 | 3H | | |
| PO Box 247 | Project Numl | Reported: | | | | | |
| Plains TX, 79355-0247 | Project Mana | iger: Tom | | 2/1/2023 3:26:14PM | | | |
| | | CS-8 | | | | | |
| | | E301151-08 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilı | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| p-Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Fotal Xylenes | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 94.7 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.1 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 104 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 94.7 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.1 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 104 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | | sample D | ala | | | | |
|--|-----------------------------|------------|-------------------------|-------------|--------------------|----------|----------------|
| Pima Environmental Services-Carlsbad PO Box 247 | Project Name Project Num | | atrix 28 Fed 58-0007 | l Com 8H | | | Reported: |
| Plains TX, 79355-0247 | Project Mana | | Bynum | | 2/1/2023 3:26:14PM | | |
| | | CSW-1 | | | | | |
| | | E301151-09 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilut | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | 1 | Analyst: IY | | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| o-Xylene | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | | 01/30/23 | 01/31/23 | |
| Fotal Xylenes | ND | 0.0250 | 1 | | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.5 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.8 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 103 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.5 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.8 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 103 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | | 01/30/23 | 01/31/23 | |
| urrogate: n-Nonane | | 101 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | 1 | Analyst: BA | | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | | 01/31/23 | 01/31/23 | |



| | R. | sample D | ala | | | | |
|--|----------------------------|------------|--------------|-------------|----------|----------|--------------------|
| Pima Environmental Services-Carlsbad | Project Name | | atrix 28 Fee | d Com 8H | I | | |
| PO Box 247 | Project Number: 01058-0007 | | | | | | Reported: |
| Plains TX, 79355-0247 | Project Mana | ager: Tom | Bynum | | | | 2/1/2023 3:26:14PM |
| | | CSW-2 | | | | | |
| | | E301151-10 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ition | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: Г | Y | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| l'oluene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| -Xylene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| ,m-Xylene | ND | 0.0500 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 92.4 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 97.1 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 101 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| 'urrogate: Bromofluorobenzene | | 92.4 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 97.1 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 101 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: E | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | 1 | 01/31/23 | 01/31/23 | |



| | R. | sample D | ala | | | | |
|--|----------------------------|------------|--------------|-------------|----------|----------|--------------------|
| Pima Environmental Services-Carlsbad | Project Name | | atrix 28 Fee | d Com 8H | I | | |
| PO Box 247 | Project Number: 01058-0007 | | | | | | Reported: |
| Plains TX, 79355-0247 | Project Mana | ager: Tom | Bynum | | | | 2/1/2023 3:26:14PM |
| | | CSW-3 | | | | | |
| | | E301151-11 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ition | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: I | Y | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| l'oluene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| -Xylene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| ,m-Xylene | ND | 0.0500 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| urrogate: Bromofluorobenzene | | 94.5 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 96.5 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 103 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 94.5 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 96.5 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 103 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: E | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | 1 | 01/31/23 | 01/31/23 | |



| | D | sample D | ala | | | | |
|--|------------------------------|------------|------------------------|-------------|-------------------------------------|----------|----------------|
| Pima Environmental Services-Carlsbad PO Box 247 | Project Name | | atrix 28 Fe 58-0007 | d Com | 8H | | D (1 |
| PO Box 247 Plains TX, 79355-0247 | Project Numl Project Mana | | Bynum | | Reported: 2/1/2023 3:26:14PM | | |
| Plains 1A, 19555-0247 | Project Mana | | 2/1/2023 3.20.14FW | | | | |
| | | CSW-4 | | | | | |
| | | E301151-12 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dil | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst | : IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| p-Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Fotal Xylenes | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 108 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 117 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 92.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 108 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 117 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 92.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst | : BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | N N | sample D | ala | | | | |
|--|--------------|------------|-------------------------|--------------------|----------|----------|----------------|
| Pima Environmental Services-Carlsbad | Project Nam | | atrix 28 Fec 58-0007 | l Com 8H | ł | | D |
| PO Box 247 | Project Num | Reported: | | | | | |
| Plains TX, 79355-0247 | Project Mana | ager: Tom | | 2/1/2023 3:26:14PM | | | |
| | | CSW-5 | | | | | |
| | | E301151-13 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: I | Y | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| o-Xylene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | l | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 105 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 115 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 90.6 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | l | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 105 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 115 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 90.6 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | l | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | l | 01/30/23 | 01/31/23 | |
| urrogate: n-Nonane | | 99.6 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: E | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | l | 01/31/23 | 01/31/23 | |



| | D | ample D | ata | | | | |
|--|--------------|------------|--------------|--------------------|---------|----------|----------------|
| Pima Environmental Services-Carlsbad | Project Name | e: Bell | atrix 28 Fed | | | | |
| PO Box 247 | Project Numl | | Reported: | | | | |
| Plains TX, 79355-0247 | Project Mana | iger: Tom | | 2/1/2023 3:26:14PM | | | |
| | | CSW-6 | | | | | |
| | | E301151-14 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilut | tion F | repared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | 1 | Analyst: IY | | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | 0 | 1/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 0 | 1/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | 0 | 1/30/23 | 01/31/23 | |
| o-Xylene | ND | 0.0250 | 1 | 0 | 1/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | 0 | 1/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 0 | 1/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 0 | 1/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 121 % | 70-130 | 0 | 1/30/23 | 01/31/23 | |
| Jurrogate: Toluene-d8 | | 90.0 % | 70-130 | 0 | 1/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 0 | 1/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 0 | 1/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 121 % | 70-130 | 0 | 1/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 90.0 % | 70-130 | 0 | 1/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 0 | 1/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 0 | 1/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 98.8 % | 50-200 | 0 | 1/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | 1 | Analyst: BA | | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | 0 | 1/31/23 | 01/31/23 | |



| | 5 | ample D | ala | | | | |
|--|--------------|------------|--------------|-------------|----------|----------|--------------------|
| Pima Environmental Services-Carlsbad | Project Name | | atrix 28 Fee | | | | |
| PO Box 247 | Project Numb | | 58-0007 | | | | Reported: |
| Plains TX, 79355-0247 | Project Mana | ger: Tom | Bynum | | | | 2/1/2023 3:26:14PM |
| | | CSW-7 | | | | | |
| | | E301151-15 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 99.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 104 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 95.6 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 99.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 104 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 95.6 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| urrogate: n-Nonane | | 99.9 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | D | ample D | ata | | | | |
|--|--------------|------------|--------------|-------------|----------|----------|--------------------|
| Pima Environmental Services-Carlsbad | Project Name | | atrix 28 Fed | d Com 8H | I | | |
| PO Box 247 | Project Num | | | | | | Reported: |
| Plains TX, 79355-0247 | Project Mana | nger: Tom | Bynum | | | | 2/1/2023 3:26:14PM |
| | | CSW-8 | | | | | |
| | | E301151-16 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: Γ | Y | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| oluene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| -Xylene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| ,m-Xylene | ND | 0.0500 | 1 | l | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 97.1 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 107 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 94.4 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | - | Analyst: IY | | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | l | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 97.1 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 107 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 94.4 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: KM | | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | l | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 100 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: B | A | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | l | 01/31/23 | 01/31/23 | |



| | R R | sample D | ala | | | |
|---|--|------------|----------------------------------|-------------|--------------|-------------------------------------|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | Project Nam Project Num Project Mana | ber: 0103 | atrix 28 Fed 58-0007 Bynum | Com 8H | | Reported: 2/1/2023 3:26:14PM |
| | | CSW-9 | | | | |
| | | E301151-17 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilut | tion Prepa | red Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | I | Analyst: IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | 01/30 | /23 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/30 | /23 01/31/23 | |
| oluene | ND | 0.0250 | 1 | 01/30 | /23 01/31/23 | |
| -Xylene | ND | 0.0250 | 1 | 01/30 | /23 01/31/23 | |
| ,m-Xylene | ND | 0.0500 | 1 | 01/30 | /23 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/30 | /23 01/31/23 | |
| urrogate: Bromofluorobenzene | | 96.5 % | 70-130 | 01/30 | /23 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | 01/30 | /23 01/31/23 | |
| urrogate: Toluene-d8 | | 93.7 % | 70-130 | 01/30 | /23 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | I | Analyst: IY | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/30 | /23 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 96.5 % | 70-130 | 01/30 | /23 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | 01/30 | /23 01/31/23 | |
| urrogate: Toluene-d8 | | 93.7 % | 70-130 | 01/30 | /23 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | I | Analyst: KM | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/30 | /23 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/30 | /23 01/31/23 | |
| urrogate: n-Nonane | | 100 % | 50-200 | 01/30 | /23 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | 1 | Analyst: BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | 01/31 | /23 01/31/23 | |



| | | ample D | ata | | | | |
|--|--------------|------------|-------------|--------------------|-----------|----------|----------------|
| Pima Environmental Services-Carlsbad | Project Name | | atrix 28 Fe | d Com 8 | 3H | | |
| PO Box 247 | Project Num | | 58-0007 | | Reported: | | |
| Plains TX, 79355-0247 | Project Mana | iger: Tom | Bynum | 2/1/2023 3:26:14PM | | | |
| | | CSW-10 | | | | | |
| | | E301151-18 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| p-Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Fotal Xylenes | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 97.2 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 103 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 94.7 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 97.2 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 103 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 94.7 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | КМ | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | K. | sample D | ala | | | | |
|--|----------------------------|------------|-------------------------|--------------------|----------|----------|----------------|
| Pima Environmental Services-Carlsbad PO Box 247 | Project Nam Project Num | ber: 0103 | atrix 28 Fec 58-0007 | l Com 8H | ł | | Reported: |
| Plains TX, 79355-0247 | Project Mana | ager: Tom | Bynum | 2/1/2023 3:26:14PM | | | |
| | | CSW-11 | | | | | |
| | | E301151-19 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: I | Y | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| p-Xylene | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | l | 01/30/23 | 01/31/23 | |
| Fotal Xylenes | ND | 0.0250 | 1 | l | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 97.4 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 96.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: I | Y | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | l | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 97.4 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Surrogate: Toluene-d8 | | 96.0 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: K | ζM | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | l | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: E | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | 1 | L | 01/31/23 | 01/31/23 | |



| | N N | sample D | ala | | | | |
|---|---|------------|----------------------------------|----------|----------|----------|-------------------------------------|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | Project Name Project Num Project Mana | ber: 0103 | atrix 28 Feo 58-0007 Bynum | d Com 8 | Н | | Reported: 2/1/2023 3:26:14PM |
| | | CSW-12 | | | | | |
| | | E301151-20 | | | | | |
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Benzene | ND | 0.0250 | 1 | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| oluene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| -Xylene | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| ,m-Xylene | ND | 0.0500 | | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: Bromofluorobenzene | | 96.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: 1,2-Dichloroethane-d4 | | 105 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 95.8 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | IY | | Batch: 2305021 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/30/23 | 01/31/23 | |
| 'urrogate: Bromofluorobenzene | | 96.3 % | 70-130 | | 01/30/23 | 01/31/23 | |
| 'urrogate: 1,2-Dichloroethane-d4 | | 105 % | 70-130 | | 01/30/23 | 01/31/23 | |
| urrogate: Toluene-d8 | | 95.8 % | 70-130 | | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | KM | | Batch: 2305025 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/30/23 | 01/31/23 | |
| urrogate: n-Nonane | | 105 % | 50-200 | | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2305030 |
| Chloride | ND | 20.0 | | 1 | 01/31/23 | 01/31/23 | |



| | 2 | bample D | ลเล | | | |
|--|--------------|------------|------------------|----------|-----------|--------------------|
| Pima Environmental Services-Carlsbad | Project Name | e: Bell | atrix 28 Fed Com | n 8H | | |
| PO Box 247 | Project Num | ber: 010: | 58-0007 | | Reported: | |
| Plains TX, 79355-0247 | Project Mana | ager: Tom | n Bynum | | | 2/1/2023 3:26:14PM |
| | | CSW-13 | | | | |
| | | E301151-21 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analys | st: SL | | Batch: 2305022 |
| Benzene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| p-Xylene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | 01/30/23 | 01/31/23 | |
| Fotal Xylenes | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 102 % | 70-130 | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analys | st: SL | | Batch: 2305022 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 92.7 % | 70-130 | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analys | st: KM | | Batch: 2305027 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 81.6 % | 50-200 | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analys | st: BA | | Batch: 2305033 |
| Chloride | ND | 20.0 | 1 | 01/31/23 | 01/31/23 | |
| | | | | | | |



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|--|--------------|------------|------------------|--------------------|-----------|----------------|
| Pima Environmental Services-Carlsbad | Project Name | e: Bell | atrix 28 Fed Cor | n 8H | | |
| PO Box 247 | Project Num | ber: 010: | 58-0007 | | Reported: | |
| Plains TX, 79355-0247 | Project Mana | ager: Torr | n Bynum | 2/1/2023 3:26:14PM | | |
| | | CSW-14 | | | | |
| | | E301151-22 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analy | yst: SL | | Batch: 2305022 |
| Benzene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| p-Xylene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 103 % | 70-130 | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analy | vst: SL | | Batch: 2305022 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 89.7 % | 70-130 | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | vst: KM | | Batch: 2305027 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 83.2 % | 50-200 | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | yst: BA | | Batch: 2305033 |
| Chloride | ND | 20.0 | 1 | 01/31/23 | 01/31/23 | |
| | | | | | | |



| | 2 | bample D | ลเล | | | |
|--|--------------|------------|------------------|----------|-----------|--------------------|
| Pima Environmental Services-Carlsbad | Project Nam | e: Bell | atrix 28 Fed Con | n 8H | | |
| PO Box 247 | Project Num | ber: 010 | 58-0007 | | Reported: | |
| Plains TX, 79355-0247 | Project Mana | ager: Tom | Bynum | | | 2/1/2023 3:26:14PM |
| | | CSW-15 | | | | |
| | | E301151-23 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analy | rst: SL | | Batch: 2305022 |
| Benzene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Toluene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| p-Xylene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 106 % | 70-130 | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analy | st: SL | | Batch: 2305022 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 97.1 % | 70-130 | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | vst: KM | | Batch: 2305027 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | vst: BA | | Batch: 2305033 |
| Chloride | ND | 20.0 | 1 | 01/31/23 | 01/31/23 | |
| | | | | | | |



| | 2 | bample D | ลเล | | | |
|--|--------------|------------|-----------------|-----------|--------------------|----------------|
| Pima Environmental Services-Carlsbad | Project Name | e: Bell | atrix 28 Fed Co | m 8H | | |
| PO Box 247 | Project Num | ber: 010: | 58-0007 | Reported: | | |
| Plains TX, 79355-0247 | Project Mana | ager: Tom | Bynum | | 2/1/2023 3:26:14PM | |
| | | CSW-16 | | | | |
| | | E301151-24 | | | | |
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2305022 |
| Benzene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| oluene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| o-Xylene | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| o,m-Xylene | ND | 0.0500 | 1 | 01/30/23 | 01/31/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 106 % | 70-130 | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2305022 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 98.0 % | 70-130 | 01/30/23 | 01/31/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Anal | yst: KM | | Batch: 2305027 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/30/23 | 01/31/23 | |
| Dil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/30/23 | 01/31/23 | |
| Surrogate: n-Nonane | | 106 % | 50-200 | 01/30/23 | 01/31/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Anal | yst: BA | | Batch: 2305033 |
| Chloride | ND | 20.0 | 1 | 01/31/23 | 01/31/23 | |
| | | | | | | |



QC Summary Data

| | | <u> </u> | | v | | | | | |
|--------------------------------------|--------|--------------------|----------------|------------------|---------|---------------|-------------|--------------|--------------------|
| Pima Environmental Services-Carlsbad | | Project Name: | В | ellatrix 28 Fed | Com 8H | | | | Reported: |
| PO Box 247 | | Project Number: | 01 | 1058-0007 | | | | | F |
| Plains TX, 79355-0247 | | Project Manager: | To | om Bynum | | | | | 2/1/2023 3:26:14PM |
| | V | Volatile Organic | Compo | unds by EP | A 8260B | | | | Analyst: IY |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2305021-BLK1) | | | | | |] | Prepared: 0 | 1/30/23 A | nalyzed: 01/31/23 |
| Benzene | ND | 0.0250 | | | | | | | - |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.465 | | 0.500 | | 93.0 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.464 | | 0.500 | | 92.8 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.515 | | 0.500 | | 103 | 70-130 | | | |
| LCS (2305021-BS1) | | | | | |] | Prepared: 0 | 1/30/23 A | nalyzed: 01/31/23 |
| Benzene | 2.53 | 0.0250 | 2.50 | | 101 | 70-130 | | | |
| Ethylbenzene | 2.54 | 0.0250 | 2.50 | | 102 | 70-130 | | | |
| Toluene | 2.59 | 0.0250 | 2.50 | | 104 | 70-130 | | | |
| o-Xylene | 2.69 | 0.0250 | 2.50 | | 107 | 70-130 | | | |
| p,m-Xylene | 5.11 | 0.0500 | 5.00 | | 102 | 70-130 | | | |
| Total Xylenes | 7.80 | 0.0250 | 7.50 | | 104 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.462 | | 0.500 | | 92.3 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.461 | | 0.500 | | 92.2 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.514 | | 0.500 | | 103 | 70-130 | | | |
| LCS Dup (2305021-BSD1) | | | | | |] | Prepared: 0 | 1/30/23 A | nalyzed: 01/31/23 |
| Benzene | 2.60 | 0.0250 | 2.50 | | 104 | 70-130 | 2.69 | 23 | |
| Ethylbenzene | 2.62 | 0.0250 | 2.50 | | 105 | 70-130 | 3.10 | 27 | |
| Toluene | 2.68 | 0.0250 | 2.50 | | 107 | 70-130 | 3.32 | 24 | |
| o-Xylene | 2.78 | 0.0250 | 2.50 | | 111 | 70-130 | 3.60 | 27 | |
| p,m-Xylene | 5.30 | 0.0500 | 5.00 | | 106 | 70-130 | 3.56 | 27 | |
| Total Xylenes | 8.08 | 0.0250 | 7.50 | | 108 | 70-130 | 3.58 | 27 | |
| Surrogate: Bromofluorobenzene | 0.460 | | 0.500 | | 91.9 | 70-130 | | | |
| | 0.460 | | 0.500 | | 026 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.468 | | 0.500 | | 93.6 | /0-150 | | | |



QC Summary Data

| | | X U N | | <u>,</u> 2 | | | | | |
|---|--------|--|----------------|---|--------|---------------|-------------|--------------|-------------------------------------|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | (| Bellatrix 28 Fed 01058-0007 Fom Bynum | Com 8H | | | | Reported: 2/1/2023 3:26:14PM |
| T kills 114, 7555 6217 | | , , | | by EPA 802 | 1R | | | | |
| | | volatile O | games | by EIA 802 | ID | | | | Analyst: SL |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2305022-BLK1) | | | | | | | Prepared: 0 | 1/30/23 A | analyzed: 01/31/23 |
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| p-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.37 | | 8.00 | | 105 | 70-130 | | | |
| LCS (2305022-BS1) | | | | | | | Prepared: 0 | 1/30/23 A | analyzed: 01/31/23 |
| Benzene | 5.11 | 0.0250 | 5.00 | | 102 | 70-130 | | | |
| Ethylbenzene | 5.17 | 0.0250 | 5.00 | | 103 | 70-130 | | | |
| Toluene | 5.28 | 0.0250 | 5.00 | | 106 | 70-130 | | | |
| p-Xylene | 5.30 | 0.0250 | 5.00 | | 106 | 70-130 | | | |
| p,m-Xylene | 10.5 | 0.0500 | 10.0 | | 105 | 70-130 | | | |
| Total Xylenes | 15.8 | 0.0250 | 15.0 | | 105 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.29 | | 8.00 | | 104 | 70-130 | | | |
| LCS Dup (2305022-BSD1) | | | | | | | Prepared: 0 | 1/30/23 A | analyzed: 01/31/23 |
| Benzene | 4.67 | 0.0250 | 5.00 | | 93.3 | 70-130 | 9.14 | 20 | |
| Ethylbenzene | 4.71 | 0.0250 | 5.00 | | 94.2 | 70-130 | 9.19 | 20 | |
| Toluene | 4.82 | 0.0250 | 5.00 | | 96.3 | 70-130 | 9.24 | 20 | |
| p-Xylene | 4.83 | 0.0250 | 5.00 | | 96.6 | 70-130 | 9.40 | 20 | |
| p,m-Xylene | 9.55 | 0.0500 | 10.0 | | 95.5 | 70-130 | 9.08 | 20 | |
| Total Xylenes | 14.4 | 0.0250 | 15.0 | | 95.8 | 70-130 | 9.19 | 20 | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.25 | | 8.00 | | 103 | 70-130 | | | |



QC Summary Data

| | | QU DI | | Iary Date | 4 | | | | |
|---|--------|--|----------------|---|----------|---------------|-------------|--------------|-------------------------------------|
| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | | Bellatrix 28 Fed 01058-0007 Tom Bynum | Com 8H | | | | Reported: 2/1/2023 3:26:14PM |
| Tians 1A, 7755-6247 | No | onhalogenated O | rganio | | 15D - GH | RO | | | Analyst: IY |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2305021-BLK1) | | | | | | | Prepared: 0 | 1/30/23 A | nalyzed: 01/31/23 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.465 | | 0.500 | | 93.0 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.464 | | 0.500 | | 92.8 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.515 | | 0.500 | | 103 | 70-130 | | | |
| LCS (2305021-BS2) | | | | | | | Prepared: 0 | 1/30/23 A | nalyzed: 01/31/23 |
| Gasoline Range Organics (C6-C10) | 58.1 | 20.0 | 50.0 | | 116 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.469 | | 0.500 | | 93.7 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.467 | | 0.500 | | 93.4 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.520 | | 0.500 | | 104 | 70-130 | | | |
| LCS Dup (2305021-BSD2) | | | | | | | Prepared: 0 | 1/30/23 A | nalyzed: 01/31/23 |
| Gasoline Range Organics (C6-C10) | 61.6 | 20.0 | 50.0 | | 123 | 70-130 | 5.82 | 20 | |
| Surrogate: Bromofluorobenzene | 0.466 | | 0.500 | | 93.2 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.470 | | 0.500 | | 93.9 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.521 | | 0.500 | | 104 | 70-130 | | | |
| | | | | | | | | | |



QC Summary Data

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|---|--------|-------------------------|----------------|------------------|----------|---------------|-------------|-------------|--------------------|
| Pima Environmental Services-Carlsbad | | Project Name: | Е | ellatrix 28 Fed | l Com 8H | | | | Reported: |
| PO Box 247 | | Project Number: | 0 | 1058-0007 | | | | | • |
| Plains TX, 79355-0247 | | Project Manager: | Т | om Bynum | | | | | 2/1/2023 3:26:14PM |
| | No | onhalogenated C | Organics | by EPA 80 | 15D - GR | RO | | | Analyst: SL |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limi | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2305022-BLK1) | | | | | | | Prepared: 0 | 1/30/23 | Analyzed: 01/31/23 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.85 | | 8.00 | | 98.1 | 70-130 | | | |
| LCS (2305022-BS2) | | | | | | | Prepared: 0 | 1/30/23 | Analyzed: 01/31/23 |
| Gasoline Range Organics (C6-C10) | 50.7 | 20.0 | 50.0 | | 101 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.95 | | 8.00 | | 99.4 | 70-130 | | | |
| LCS Dup (2305022-BSD2) | | | | | | | Prepared: 0 | 1/30/23 | Analyzed: 01/31/23 |
| Gasoline Range Organics (C6-C10) | 50.3 | 20.0 | 50.0 | | 101 | 70-130 | 0.811 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.01 | | 8.00 | | 100 | 70-130 | | | |



QC Summary Data

| | | QU N | MIIII | | | | | | |
|--|--------|----------------------------------|----------------|--------------------------------|-----------|---------------|-------------|--------------|--------------------|
| Pima Environmental Services-Carlsbad PO Box 247 | | Project Name: Project Number: | | Bellatrix 28 Fed 01058-0007 | l Com 8H | | | | Reported: |
| Plains TX, 79355-0247 | | Project Manager: | | Tom Bynum | | | | | 2/1/2023 3:26:14PM |
| | Nonh | alogenated Org | anics b | y EPA 8015I |) - DRO | /ORO | | | Analyst: KM |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2305025-BLK1) | | | | | | | Prepared: 0 | 1/30/23 A | Analyzed: 01/31/23 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 50.7 | | 50.0 | | 101 | 50-200 | | | |
| LCS (2305025-BS1) | | | | | | | Prepared: 0 | 1/30/23 A | Analyzed: 01/31/23 |
| Diesel Range Organics (C10-C28) | 263 | 25.0 | 250 | | 105 | 38-132 | | | |
| Surrogate: n-Nonane | 50.4 | | 50.0 | | 101 | 50-200 | | | |
| Matrix Spike (2305025-MS1) | | | | Source: | E301151- | 03 | Prepared: 0 | 1/30/23 A | Analyzed: 01/31/23 |
| Diesel Range Organics (C10-C28) | 267 | 25.0 | 250 | ND | 107 | 38-132 | | | |
| Surrogate: n-Nonane | 50.2 | | 50.0 | | 100 | 50-200 | | | |
| Matrix Spike Dup (2305025-MSD1) | | | | Source: | E301151-(| 03 | Prepared: 0 | 1/30/23 A | Analyzed: 01/31/23 |
| Diesel Range Organics (C10-C28) | 268 | 25.0 | 250 | ND | 107 | 38-132 | 0.392 | 20 | |
| Surrogate: n-Nonane | 51.2 | | 50.0 | | 102 | 50-200 | | | |



QC Summary Data

| | | $\mathbf{x} \in \mathbf{z}$ | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | • | | | | |
|--|--------|----------------------------------|---|--------------------------------|----------|---------------|-------------|--------------|--------------------|
| Pima Environmental Services-Carlsbad PO Box 247 | | Project Name: Project Number: | | Bellatrix 28 Fed 01058-0007 | Com 8H | | | | Reported: |
| Plains TX, 79355-0247 | | Project Manager: | | Tom Bynum | | | | | 2/1/2023 3:26:14PM |
| | Nonh | alogenated Org | anics b | y EPA 8015I |) - DRO | /ORO | | | Analyst: KM |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2305027-BLK1) | | | | | | | Prepared: 0 | 1/30/23 A | Analyzed: 01/31/23 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 40.1 | | 50.0 | | 80.2 | 50-200 | | | |
| LCS (2305027-BS1) | | | | | | | Prepared: 0 | 1/30/23 A | Analyzed: 01/31/23 |
| Diesel Range Organics (C10-C28) | 225 | 25.0 | 250 | | 89.9 | 38-132 | | | |
| Surrogate: n-Nonane | 40.9 | | 50.0 | | 81.8 | 50-200 | | | |
| Matrix Spike (2305027-MS1) | | | | Source: | E301154- | 05 | Prepared: 0 | 1/30/23 A | Analyzed: 01/31/23 |
| Diesel Range Organics (C10-C28) | 229 | 25.0 | 250 | ND | 91.7 | 38-132 | | | |
| Surrogate: n-Nonane | 40.9 | | 50.0 | | 81.7 | 50-200 | | | |
| Matrix Spike Dup (2305027-MSD1) | | | | Source: | E301154- | 05 | Prepared: 0 | 1/30/23 A | Analyzed: 01/31/23 |
| Diesel Range Organics (C10-C28) | 229 | 25.0 | 250 | ND | 91.6 | 38-132 | 0.135 | 20 | |
| Surrogate: n-Nonane | 39.8 | | 50.0 | | 79.6 | 50-200 | | | |



QC Summary Data

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|--------------------------------------|---------------|--------------------|------------------|------------------|------|---------------|------------------|--------------|--------------------|--|
| Pima Environmental Services-Carlsbad | Project Name: | E | Bellatrix 28 Fed | l Com 8H | | | | Reported: | | |
| PO Box 247 | | Project Number: | 0 | 1058-0007 | | | | | | |
| Plains TX, 79355-0247 | | Project Manager: | ager: Tom Bynum | | | | 2/1/2023 3:26:14 | | | |
| | | Anions l | by EPA | 300.0/9056A | ۱. | | | | Analyst: BA | |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes | |
| Blank (2305030-BLK1) | | | | | | | Prepared: 0 | 1/31/23 A | Analyzed: 02/01/23 | |
| Chloride | ND | 20.0 | | | | | | | | |
| LCS (2305030-BS1) | | | | | | | Prepared: 01 | 1/31/23 A | Analyzed: 02/01/23 | |
| hloride | 249 | 20.0 | 250 | | 99.4 | 90-110 | | | | |
| .CS Dup (2305030-BSD1) | | | | | | | Prepared: 0 | 1/31/23 A | Analyzed: 02/01/23 | |
| hloride | 249 | 20.0 | 250 | | 99.7 | 90-110 | 0.313 | 20 | | |
| | | | | | | | | | | |



QC Summary Data

| | | - | | v | | | | | |
|--------------------------------------|---------------|--------------------|------------------|------------------|------|--------------------|--------------|------------------|--------------------|
| Pima Environmental Services-Carlsbad | Project Name: | E | Bellatrix 28 Fed | l Com 8H | | | | Reported: | |
| PO Box 247 | | Project Number: | 0 | 1058-0007 | | | | | |
| Plains TX, 79355-0247 | | Project Manager: | Com Bynum | | | 2/1/2023 3:26:14PM | | | |
| | | Anions l | by EPA | 300.0/9056A | ۱. | | | | Analyst: BA |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2305033-BLK1) | | | | | | | Prepared: 0 | 1/31/23 <i>A</i> | Analyzed: 01/31/23 |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2305033-BS1) | | | | | | | Prepared: 01 | 1/31/23 A | Analyzed: 01/31/23 |
| hloride | 250 | 20.0 | 250 | | 99.9 | 90-110 | | | |
| LCS Dup (2305033-BSD1) | | | | | | | Prepared: 0 | /31/23 A | Analyzed: 01/31/23 |
| Chloride | 250 | 20.0 | 250 | | 100 | 90-110 | 0.113 | 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.



| Pima Environmental Services-Carlsbad | Project Name: | Bellatrix 28 Fed Com 8H | |
|--------------------------------------|------------------|-------------------------|----------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 02/01/23 15:26 |

| 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.



| nt: Pima Environmental Services | 1 Energy | | | | | e On | | | | | TAT | EPA Program |
|--|------------------------------------|-----------------|-----------------|--------------|-------------|-------------|---------------------|-----------|------------|-----------|-----------------------|-------------------------------|
| ect: Bellafrix 28 Fed Com 8H Attention: ect Manager: Tom Bynum Address: | 1 Energy | Lab V | WO# | 15 | | N dol | lumber 58-00 | 707 | X | 2D 3[| Standard | CWA SDWA |
| ress: 5614 N. Lovington Hwy. City, State | | 100 | | | | | sis and M | | ~~ | | | RCRA |
| State, Zip Hobbs, NM. 88240 Phone: ne: 580-748-1613 Email: | | 5 | ŝ | | | | | | | | | State |
| il: tom@pimaoil.com | -211 | DRO/ORO by 8015 | GRO/DRO by 8015 | 21 | 20 | 0 | 0.00 | | WW | | NM CO | UT AZ TX |
| | Lab | /ORO | /DRO | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | | | DC TX | X | |
| oled Sampled Matrix Containers Sample ID | Number | DRO | GRO | BTEX | voc | Meta | Chlo | | BGDOC | BGDOC | | Remarks |
| 00 1/29/23 S 1 CS-1 | 1 | | | | | | | | X | | | |
| | 2 | | | | | | | | 1 | | | |
| | 3 | | | - | | - | | | \uparrow | - | | |
| 10 CS-3 | | | | _ | | | _ | | + | | | |
| 15 CS-4 | 4 | | | | | | | | | | | |
| 20 CS-5 | 5 | | | | | | | | | | | |
| 25 CS-6 | 6 | | | | | | | | | | | |
| | 7 | - | | | | | | | \top | | | |
| | 7 | - | | | | | - | | | | - | |
| 35 CS-8 | 8 | | | - | | | _ | | + | | - | |
| 40 CSW-1 | 9 | | - 1 | | | | | | | _ | _ | |
| 45 CSW-Z | 10 | | | | | | | | 1 | | | |
| | t 2109150 | 7 | | | | | | | | | | |
| d sampler), attest to the validity and authenticity of this sample. I am aware that tamp | entionally mislabelling the sample | locatio | | | | | | | | | | ay they are sampled or receiv |
| r time of collection is considered fraud and may be grounds for legal action. spished by: Sepature) Date Time Receiv | v: Dominic Goo | | Time | S | - | packed | in ice at an a | vg temp a | | b Use (| an 6 °C on subsequent | . days. |
| EC Roleis 1-30-23 2:00 UN | Curreles 1-30- | 23 | 10 | low |) | Rece | ived on | ice: | |)/ N | | |
| quished by: (Signature) Date Time Received 1-30.23 17.3 No | Fis 1-30-2 | 23 | lime / | 73 | 0 | T1 | | | T2 | | T3 | |
| quished by: (Signature) Date Time Receiv | P/f Date | 2 | Time 8 | 15 | | | | . 4 | | | | |
| e Matrix - Soil) Sd - Solid, Sg - Sludge, A - Aqueous, O - Other | ht 1/31/2 Container | 3 | | | | | Temp ^o C | | glas | s. v - VC | A | |
| Samples are discarded 30 days after results are reported unless other arrangles is applicable only to those samples received by the laboratory with this C | | be ret | arned | to clie | ent or | dispo | sed of at th | | | | | analysis of the above |

Project Information

| oject Information | | of Custody | | | | | | | | | | Page <u>Z</u> of |
|--|---|------------------|------------|------------|--------------|-------------|---------------------------------------|--|---------------------|------------------------------------|--|---|
| lient: Pima Environmental Services roject: Bellafrix 28 Fed Com 8H roject Manager: Tom Bynum ddress: 5614 N. Lovington Hwy. | Attention: Devon Energy Address: City, State, Zip | | Lab V E | wo# | Lab [15] | 1 | | y Jumber 58-0007 is and Method | 1D | 2D 3D | AT Standard | EPA Program CWA SDWA RCRA |
| ity, State, Zip Hobbs, NM, 88240 hone: 580-748-1613 mail: tom@pimaoil.com eport due by: | Phone: Email: Pima Project # /- Z]] | | RO by 8015 | RO by 8015 | 8021 | 8260 | 6010 | e 300.0 | NM | ъ | | State UT AZ TX |
| Time Date Matrix No. of Sampled Sampled Matrix Sample ID | | Lab Number | DRO/ORO by | GRO/DRO by | 8TEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC | BGDOC | | Remarks |
| 8:50 1/29/23 5 1 CSW-3 | | 11 | | | | | | | X | | | |
| 8:55 1 1 CSW-4 | | 12 | | | | | | | 1 | | | |
| 9:00 CSW-3 | | 13 | | | | | | | | | | |
| 9:05 CSW-1 | | 14 | | | | | | | | | | |
| 9:10 CSW- | | 15 | | | | | | | | | | |
| 9:15 CSW-2 | | 16 | | | | | | | IT | 2 | | |
| 7:20 CSW-0 | | 17 | | | | | | | | | | |
| 9.25 CSW-1 | | 18 | | | | | | | | | | |
| 9:30 CSW-1 | | 19 | | | | | | | | | | |
| 9:35 C.S.W-1 | | 20 | | | | | | | 1 | | | |
| additional Instructions: Bill TO Der | m Energy: # 210 G | 3150 | 7 | | | | | | - | | | |
| (field sampler), attest to the validity and authenticity of this sample. I a te or time of collection is considered fraud and may be grounds for lega | n aware that tampering with or intentionally mislabell | ing the sample | locatio | n, 10 | s | S p | amples backed i | requiring thermal p in ice at an avg temp | preserva p above | ition must be i 0 but less that | eceived on ice the day n 6 °C on subsequent o | r they are sampled or receiv lays. |
| elingvished by (Signature) Date Time Received by: (Signature) 1-30-23 2:00 (MULLI UNVULL) | | | | Time | 00 | | Lab Use Only Received on ice: Ø/ N | | | | | |
| minute (21/2 1-30-23 170 | Received by: (Signature) | Date 1-30 - 1 | 23 | | 30 | 1 | F1. | 1. | <u>T2</u> | 10 | <u> </u> | 10 00 000 000 000 000 000 000 000 000 0 |
| foreno fei 1-30-23 231 | 5 auth Cht | 1/31/2 | 23 | 8:1 | | | AVG | Temp °C_4 | 1 | | | and the state |
| mple Matrix (S - Soij) Sd - Solid, Sg - Sludge, A - Aqueous, O - Other ote: Samples are discarded 30 days after results are reported u | less other arrangements are made. Hazardous | samples will | be ret | arned | to clier | ntord | dispos | astic, ag - amb sed of at the clie | er gla ent exp | oense. The | e report for the ar | alysis of the above |
| amples is applicable only to those samples received by the labor | atory with this COC. The liability of the laborator | y is limited to | the a | mount | paid f | oron | the re | | - | | | lec |

Project Information

| ect Information | | n of Custody | · | | | | | | | | | Page | |
|---|--|---|-----------------|-----------------|--------------|-------------|------------------|---|---------------------|------------------------------|--|-------------------------|-----------------|
| nt: Pima Environmental Services ject: Bellafrix 28 Fed Com 8H | Attention: Devon Energy | Y_ | Lab | WO# | | b Usi | loh N | lumber | 1D | 2D 3 | EPA Program CWA SDWA | | |
| ect Man ager: Tom Bynum Iress: 56 14 N. Lovington Hwy. | Address: | | E3 | 301 | 151 | | Analy: | 58-0007 sis and Metho | X | | | | RCRA |
| , State, Zip Hobbs, NM, 88240 | Phone: | | | | | Í | | | | | 1 | | |
| ail: tom@pimaoil.com | Email: | | 8015 | 8015 | _ | | | 0 | - | | NM CC | State | TX |
| oort due by: | Pima Project # 1-21 | Tanagara | ko by | RO by | y 802. | y 8260 | 6010 | de 300 | C NM | ¥ | X | | |
| ime Date Matrix No. of Containers Sample ID | | Lab Number | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC | BGDOC | | Remarks | 5 |
| 40 1/29/23 S 1 CSW- | 13 | 21 | | | | | | | X | | | | |
| 45 1 1 CSW- | 14 | 22 | | | | | | | 1 | | | | |
| 50 CSW- | A 1.4 | 23 | | | | | | | | | | | |
| 5 - I L CSW- | | 24 | ÷ | | | | | | 1 | | | | |
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| | and the second sec | | | - | | | | | | | | 6 | |
| | | 1.20 | | - | | - | | | - | | | | |
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| litional Instructions: Bill To Deu | on Energy: # 210 | 9150 | 7 | | | | 9 | | | | | | |
| ld sampler), attest to the validity and authenticity of this sample. | am aware that tampering with or intentionally mislab | elling the sample | locatio | on, | c | | Sample packed | s requiring thermal in ice at an avg tem | preserva p above | tion must b 0 but less ti | e received on ice the da nan 6 °C on subsequent | y they are sam days. | pled or receive |
| or time of collection is considered fraud and may be grounds for l ngrished by: (Signature) Date Time | Received by: (Signature) | Date | | Time | - | - | | | - | ab Use | Only | | |
| Time | Received by: (Signature) | Date | 25 | Time | 00 | | Rece | ived on ice: | C | N N | | | |
| uchelt up 1-30-25 17 | 30 havengele | 1-30-2 | 23 | | 30 | | <u>T1</u> . | | <u>T2</u> | <u></u> | <u> </u> | <u> </u> | - * • |
| nquished by: (Signature) Date Time | 3/5 (Arth htt | Date 1/31/2 | 3 | Time 8 | 15 | | AVG | Temp °C | 1 | | | 1.0- | |
| le Matrix (5 - Soi) Sd - Solid, Sg - Sludge, A - Aqueous, O - Other_ | | | | | | p - pc | oly/pla | astic, ag - amb | | | | ashrsis of th | a abova |
| :: Samples are discarded 30 days after results are reported ples is applicable only to those samples received by the lab | | | | | | | | eport. | | | 100 N 100 | | |
| | | | | | | A | - | | | | iro | ł a | P |

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

| Client: | Pima Environmental Services-Carlsbad | Date Received: | 01/31/23 | 08:15 | Work Order ID: | E301151 | |
|---|--|------------------------|----------|---------------------|---------------------|-------------------|--|
| Phone: | (575) 631-6977 | Date Logged In: | 01/30/23 | 15:32 | Logged In By: | Caitlin Christian | |
| Email: | | Due Date: | 01/31/23 | 17:00 (0 day TAT) | | | |
| Chain o | f Custody (COC) | | | | | | |
| 1. Does | the sample ID match the COC? | | Yes | | | | |
| 2. Does | the number of samples per sampling site location mate | h the COC | Yes | | | | |
| 3. Were | samples dropped off by client or carrier? | | Yes | Carrier: Courier | | | |
| 4. Was th | he COC complete, i.e., signatures, dates/times, request | ed analyses? | Yes | | | | |
| 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e. 15 minute hold time, are not included in this disucssion. | | | Yes | | Comments/Resolution | | |
| <u>Sample</u> | <u>Turn Around Time (TAT)</u> | | | | | | |
| 6. Did th | ne COC indicate standard TAT, or Expedited TAT? | | Yes | | | | |
| Sample | | | | | | | |
| 7. Was a | a sample cooler received? | | Yes | | | | |
| 8. If yes | , was cooler received in good condition? | | Yes | | | | |
| 9. Was the | he sample(s) received intact, i.e., not broken? | | Yes | | | | |
| 10. Were | e custody/security seals present? | | No | | | | |
| 11. If ye | es, were custody/security seals intact? | | NA | | | | |
| 12. Was t | the sample received on ice? If yes, the recorded temp is 4°C, i Note: Thermal preservation is not required, if samples are minutes of sampling | | Yes | | | | |
| 13. If no | visible ice, record the temperature. Actual sample t | temperature: <u>4°</u> | <u>C</u> | | | | |
| Sample | Container | · _ | | | | | |
| - | aqueous VOC samples present? | | No | | | | |
| | VOC samples collected in VOA Vials? | | NA | | | | |
| 16. Is th | e head space less than 6-8 mm (pea sized or less)? | | NA | | | | |
| 17. Was | a trip blank (TB) included for VOC analyses? | | NA | | | | |
| 18. Are | non-VOC samples collected in the correct containers? | | Yes | | | | |
| 19. Is the | e appropriate volume/weight or number of sample contained | ers collected? | Yes | | | | |
| Field La | abel | | | | | | |
| 20. Were | e field sample labels filled out with the minimum infor | mation: | | | | | |
| | Sample ID? | | Yes | | | | |
| | Date/Time Collected? Collectors name? | | Yes | | | | |
| | Preservation_ | | No | | | | |
| | s the COC or field labels indicate the samples were pre | eserved? | No | | | | |
| | sample(s) correctly preserved? | | NA | | | | |
| | b filteration required and/or requested for dissolved me | etals? | No | | | | |
| | nase Sample Matrix | | | | | | |
| | s the sample have more than one phase, i.e., multiphase | e? | No | | | | |
| | es, does the COC specify which phase(s) is to be analyzed | | NA | | | | |
| | tract Laboratory | | . 12 1 | | | | |
| | samples required to get sent to a subcontract laboratory | v? | No | | | | |
| | | • | | | | | |
| 29. Was | a subcontract laboratory specified by the client and if a | so who? | NA | Subcontract Lab: NA | | | |

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



•

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

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

District III

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

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

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

CONDITIONS

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 189162 |
| | Action Type: |
| | [C-141] Release Corrective Action (C-141) |

CONDITIONS

Created By Condition

We have received your closure report and final C-141 for Incident #NAPP2230425901 BELLATRIX 28 FED COM #008H, thank you. This closure is approved. 6/23/2023 rhamlet

CONDITIONS

Action 189162

Condition Date