

| | |
|----------------|----------------|
| Incident ID | nAPP2229759498 |
| District RP | |
| Facility ID | |
| Application ID | |

Remediation Plan

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

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

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

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

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

Printed Name: Randy Kidwell Title: VP of Engineering & Exploration
 Signature: [Signature] Date: 2/1/2023
 email: rkidwell@seaboardoil.net Telephone: (432) 684-7005

OCD Only

Received by: _____ Date: _____

Approved Approved with Attached Conditions of Approval Denied Deferral Approved

Signature: [Signature] Date: 2/1/2023

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

| | |
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Release Notification

Responsible Party

| | |
|--|---|
| Responsible Party TEXON OIL COMPANY | OGRID |
| Contact Name RANDY KIDWELL | Contact Telephone (432) 684-7005 |
| Contact email RKIDWELL@SEABOARDOIL.NET | Incident # (assigned by OCD) Napp2229759498 |
| Contact mailing address P.O. Box 50180 MIDLAND, TX 79710 | |

Location of Release Source

Latitude 32.833374

Longitude -103.4907303

(NAD 83 in decimal degrees to 5 decimal places)

| | |
|------------------------------------|-----------------------------------|
| Site Name SHELL STATE #1 | Site Type BATTERY |
| Date Release Discovered 10/24/2022 | API# (if applicable) 30-025-31171 |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| | 18 | 17-S | 35-E | LEA |

Surface Owner: State Federal Tribal Private (Name: _____)

Nature and Volume of Release

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

| | | |
|---|--|--|
| <input checked="" type="checkbox"/> Crude Oil | Volume Released (bbls) 236 | Volume Recovered (bbls) 75 |
| <input type="checkbox"/> Produced Water | Volume Released (bbls) | Volume Recovered (bbls) |
| | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Condensate | Volume Released (bbls) | Volume Recovered (bbls) |
| <input type="checkbox"/> Natural Gas | Volume Released (Mcf) | Volume Recovered (Mcf) |
| <input type="checkbox"/> Other (describe) | Volume/Weight Released (provide units) | Volume/Weight Recovered (provide units) |

Cause of Release PUMPER BELIEVES THAT COWS RUBBED UP AGAINST CIRULATING PUMP VALVE HANDLE THAT WAS LEFT ON VALVE WHILE THE TANKS WERE BEING CIRCULATING CAUSING THE RELEASE OVERNIGHT.

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Was this a major release as defined by 19.15.29.7(A) NMAC? Yes No

If YES, for what reason(s) does the responsible party consider this a major release?
THE VOLUME RELEASED WAS OVER 25 BBL S OF CRUDE OIL AS STATED BY THE RULE.

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
YES. MIKE BRACHER ON OCTOBER 24TH 2022 AT 9:52 AM BY PHONE.

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: Randy Kidwell Title: Vice President of Engineering and Exploration

Signature:  Date: 11/4/22

email: rkidwell@seaboardoil.net Telephone: (432) 684-7005

OCD Only

Received by: Jocelyn Harimon Date: 11/04/2022

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

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

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

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

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

CONDITIONS

Action 156374

CONDITIONS

| | |
|---|---|
| Operator: TEXON OIL COMPANY, INC. P.O. Box 50180 Midland, TX 79710 | OGRID: 149021 |
| | Action Number: 156374 |
| | Action Type: [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| jharimon | None | 11/4/2022 |

| | |
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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? | 79.20 (ft bgs) |
| Did this release impact groundwater or surface water? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a wetland? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release overlying a subsurface mine? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within a 100-year floodplain? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Did the release impact areas not on an exploration, development, production, or storage site? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.
- Field data
- Data table of soil contaminant concentration data
- Depth to water determination
- Determination of water sources and significant watercourses within 1/2-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- 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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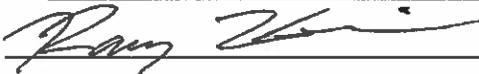
Closure

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

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

- A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- Description of remediation activities

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

Printed Name: Randy Kidwell Title: VP of Engineering & Exploration
 Signature:  Date: 1/10/2023
 email: rkidwell@seaboardoil.net Telephone: 432-684-7005

OCD Only
 Received by: Jocelyn Harimon Date: 01/11/2023

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: _____ Date: _____
 Printed Name: _____ Title: _____



December 16, 2022

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

**RE: Closure Report
Texon Oil Company
Shell State #1
Lea County, New Mexico
nAPP2229759498**

Oil Conservation Division:

Tetra Tech, Inc. (Tetra Tech) was contracted by Texon Oil Company (Texon) to assess a release that occurred at the Shell State #1, Section 18, Township 17 South, Range 35 East, Lea County, New Mexico (Site). The spill site coordinates are 32.833142°, -103.490196°. The site location is shown on **Figures 1 and 2**.

Background

According to the State of New Mexico C-141 Initial Report, the release at the Texon Shell State #1 was caused by the accidental opening of a circulating pump valve handle by cattle in the area while the tanks were circulating. The open valve during tank circulation resulted in the release of 236 barrels (bbls) of crude oil with approximately 75 bbls recovered. The release flowed onto the pad and the adjacent pasture east of the Site, impacting an area with a length of 170 feet and a maximum width of 185 feet. On October 24, 2022, the release was discovered and reported to the New Mexico Oil Conservation Division (NMOCD). The C-141 is included in **Appendix A**. While conducting initial site visit activities, an area suggesting historical impact was observed to the west and southwest of the tanks on the location pad. These areas, measuring a length of approximately 75 feet by a maximum of width of 65 feet were also remediated during excavation activities.

Site Characterization

Significant Water Features

According to the NFHL (National Flood Hazard Layer) Flood Data Application and the USGS (United States Geological Survey) National Water Information System Mapper, there is one intermittent stream located approximately 0.4 miles east of the horizontal extent of the release. No significant watercourses were identified within 300 feet of the Site. Additionally, three playas are located approximately 0.3 miles south of the horizontal extent of the release. No playas were identified within 200 feet of the Site. There were no lakebeds, sinkholes,



springs, wetlands, subsurface mines, private domestic water wells, or floodplains located within the specified distances. Additionally, the site is located in a low karst area. The NFHL Map, USGS Mapper, and NMOSE data are shown in **Appendix B**.

Significant Boundaries

According to Google Earth US Government City Boundaries and US School Districts, the lateral extents of the release were not within incorporated municipal boundaries, defined municipal fresh water well field, or a school district. Additionally, there were no occupied permanent residences, schools, hospitals, institution, or churches located within the specified distances of the lateral extents of the release.

Groundwater Review

Groundwater research was completed for the site through the USGS (United States Geological Survey) National Water Information System and New Mexico Office of the State Engineer (NMOSE) Water Rights Reporting System. Two Points of Diversion (POD) were identified within a 0.5 mile radius of the Site. POD L-05850, an active well located approximately 0.41 miles south of the horizontal extent of the release, was identified using the New Mexico Office of the State Engineer (NMOSE) Points of Diversion GIS Viewer. Point of Diversion L-05850 records indicate the well was drilled to a total depth of 227 ft bgs on February 10, 1966 and no water level data was collected. POD L-10067-POD1 is located approximately 0.49 miles east of the Site. Records indicate POD L-10067-POD1 is a capped well that was drilled to a total depth of 175 ft bgs on March 3, 1989 with a measured water depth of 55 ft bgs. POD records are presented in **Appendix B**.

On December 2, 2022, Texon and Tetra Tech were granted authorization by Ricky Pearce to collect a groundwater level from Mr. Pearce's water well located approximately 0.37 miles southwest of the Site, located at coordinates (32.828065, -103.493385). On December 5, 2022 Tetra Tech mobilized to the site and collected a water level from the well utilizing a water level meter and determined the water level is 79.20 feet below ground surface (ft bgs). Photographic documentation of Mr. Pearce's water well (Photo 7 and Photo 8) is presented in **Appendix C**.

| POD ID | Distance from Site (Miles) | Date of Data | Resource of Information | Depth of Well | Depth to Water |
|-------------------|----------------------------|--------------|-------------------------|---------------|----------------|
| Ricky Pearce Well | 0.37 | 12/5/2022 | Tetra Tech | 93' | 79.20' |
| L-05850 | 0.41 | 02/10/1966 | NMOSE | 227' | No Data |
| L-10067-POD1 | 0.49 | 03/03/1989 | NMOSE | 175' | 55' |

Regulatory

A risk-based evaluation was performed for the site following the New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills, and Releases, updated August 14, 2018. The guidelines require a risk-based evaluation of the site to determine the Recommended Remedial Action Levels (RRALs) for Benzene, Toluene,



Ethylbenzene, and Xylene (BTEX) and total petroleum hydrocarbons (TPH) in soil. The proposed RRAL for benzene was determined to be 10 milligrams per kilogram (mg/kg) and 50 mg/kg for total BTEX. Based upon the site characterization, the proposed RRAL beyond the top 4 feet of soil, is 1,000 mg/kg TPH (GRO+DRO) or 2,500 mg/kg TPH (GRO+DRO+ORO) and 10,000 mg/kg for chlorides.

Site Assessment Activities

Tetra Tech conducted site assessment activities on November 1, 2022. A total of eleven (11) trenches (Trench-1 through Trench-11) were installed to total depths of 6.0 ft bgs in an attempt to assess and vertically delineate the impacted area. Additionally, a total of twenty eight (28) horizontals (H-1 through H-28) were installed to total depths of 0.5 ft bgs, to horizontally delineate the impact. The impact and sample locations are shown on **Figure 3**. The samples were submitted to Cardinal Laboratories in Hobbs, New Mexico to be analyzed for TPH method 8015 modified, BTEX method 8021B, and Chloride by EPA Method 4500. The analytical results are summarized in **Table 1** and the analytical laboratory reports are included in **Appendix D**.

Referring to Table 1, trenches (Trench-1, Trench-2, Trench-3, Trench-6, Trench-7, Trench-9 and Trench-11) indicated TPH concentrations above RRALs, with concentrations ranging from 3,886 mg/kg to 38,900 mg/kg, at depths ranging from ground surface to 6 ft bgs. Benzene concentrations above RRALs were detected in trenches (Trench-1, Trench-2, Trench-3, Trench-6, Trench-7 and Trench-8) exhibiting concentrations ranging from 15.2 mg/kg to 229 mg/kg at depths ranging from ground surface to 6 ft bgs. Total BTEX concentrations above RRALs were detected in trenches (Trench-1, Trench-2, Trench-3, Trench-6, Trench-7 and Trench-8) exhibiting concentrations ranging from 115 mg/kg to 1,600 mg/kg at depths ranging from ground surface to 6 ft bgs. None of the samples collected from Trench-1 through Trench-11 exhibited chloride concentrations above the reclamation standards, with the exception of trenches (Trench-4 and Trench-7) at ground surface level, reporting concentrations of 752 mg/kg and 1,230 mg/kg, respectively.

Horizontal delineation sample H-2 exhibited TPH and Chloride concentrations above reclamation standards for the top four feet of soil reporting concentrations of 1,387 mg/kg and 736 mg/kg, respectively. Additionally, chloride concentrations exceeded reclamation standards for the top four feet of soil in horizontal delineation samples H-10 and H-18, reporting concentrations of 768 mg/kg and 994 mg/kg, respectively. None of the remaining horizontal delineation samples reported concentrations above RRALs for the top four feet of soil.

Trenches (Trench-1 through Trench-5 and Trench-7 through Trench-10) were vertically delineated during delineation assessment activities for TPH, BTEX and Chlorides at depths ranging from ground surface to 5 ft bgs. Trenches (Trench-6 and Trench-11) were not delineated during assessment activities. Trench-6 exhibited exceedances of TPH (all ranges) and BTEX at a depth of 6 ft bgs. Additionally, Trench-11 exhibited exceedances of TPH at a depth of 5 ft bgs.



Remediation Activities

Based on the results of the soil assessment, Tetra Tech and SDR Enterprises, LLC conducted remediation activities from November 11, 2022 through December 2, 2022. The areas of impact were excavated to depths ranging from 2 ft bgs to 15 ft bgs. Additionally, a surface scrape was completed on the remaining areas of the impact that did not indicate exceedances for housekeeping purposes. The remediation areas and depths are shown on **Figure 4**.

Confirmation bottom hole and sidewall samples were collected every 200 square feet. All confirmation samples were collected as a composite 5-point die pattern to ensure a representative sample of the full depth of the sidewalls and the entire floor of the excavation. A total of seventy-one (71) bottom hole samples (BH-1 through BH-71) were collected and a total of sixty-one (61) sidewall samples (SW-1 through SW-59, SW-5(2), SW-27(2)) were collected to confirm complete removal of impacted soil. The confirmation soil samples were submitted to the Cardinal Laboratory in Hobbs, New Mexico to be analyzed for TPH method 8015 modified, BTEX method 8021B, and Chloride by EPA Method 4500. The analytical results are summarized in **Table 2** and the analytical laboratory reports are included in **Appendix D**.

Referring to Table 2, all final confirmation samples indicated benzene, BTEX, TPH, and chloride concentrations were below the RRALs in all confirmation samples, with the exception of sidewalls (SW-14, SW-15, SW-16, SW-34, SW-35, SW-36, SW-40, SW-42, SW-43 and SW-49). The aforementioned sidewall samples were collected from sidewalls adjacent to active equipment at the facility including the on-site tanks and piping that would require major deconstruction at the site to complete excavation in those areas. Trench areas (Trench-3, Trench-4, Trench-5, Trench-8 and Trench-9) in which excavation depths were less than 4 ft bgs reported concentrations less than reclamation standards of 100 mg/kg of Total TPH, 10 mg/kg for Benzene, 50 mg/kg for Total BTEX and 600 mg/kg for chlorides. Trench areas Trench-3, Trench-4/Trench-5 and Trench-8/Trench-9 were excavated to 3.5 ft bgs, 2 ft bgs and 3 ft bgs, respectively.

Texon requests a deferral in the areas under the active tanks and piping at the Site until the equipment is removed during other operations, or when the well or facility is plugged or abandoned. Excavation under these areas poses safety concerns and the possibility of damage to the active equipment at the Site.

Conclusions

Based on the C-141 (nAPP2229759498) and information provided by Texon, Tetra Tech performed site characterization, groundwater research, and groundwater gauging to determine groundwater depth, proximity from significant water features, and proximity from specified populated entities to determine RRALs and assess the impacted area. Based on the *OCD Guidelines for Remediation of Leaks, Spills, and Releases*, updated August 14, 2018 and according to the groundwater data found during groundwater gauging activities, the RRALs of 1,000 mg/kg TPH (GRO+DRO) or 2,500 mg/kg TPH (GRO+DRO+ORO) and 10,000 mg/kg for chlorides were applied to the Site for soils beyond the top 4.0 ft of soil.



Following excavation of the impacted soils, Tetra Tech conducted confirmation soil sampling of the area by collecting 5-point composite confirmation bottom hole and sidewall samples to ensure the impacted soil was removed according to the specified RRALs. Approximately 2,900 cubic yards of impacted soil was removed and properly disposed of at Lea Land, LLC, and the area was backfilled with clean material to surface grade. The analytical results indicated all confirmation samples reported below the RRALs for all constituents, with the exception of, sidewall samples (SW-14, SW-15, SW-16, SW-34, SW-35, SW-36 SW-40, SW-42, SW-43 and SW-49). The remaining areas that showed concentrations exceeding the RRALs were left in place until deferment.

Texon requests a deferral for the areas located under the tanks and on-site piping until the equipment is removed during other operations, or when the well or facility is plugged or abandoned.

Based on the Site assessment data and remediation activities performed, Texon requests closure of the release area, with the exception of sidewall samples (SW-14, SW-15, SW-16, SW-34, SW-35, SW-36 SW-40, SW-42, SW-43 and SW-49) which will be deferred until site abandonment. The final C-141 is included in **Appendix A**.

If you require any additional information or have any questions or comments, please contact us at (432) 682-4559.

Respectfully submitted,
TETRA TECH

A handwritten signature in blue ink that reads "John Faight".

John Faight, G.I.T.
Project Manager

A handwritten signature in blue ink that reads "Clair Gonzales".

Clair Gonzales, P.G.
Senior Project Manager

Figures

- Figure 1 - Site Overview Map
- Figure 2 - Topographic Map
- Figure 3 – Spill Assessment Map
- Figure 4 – Excavation Area and Depth Map

Tables

- Table 1 – Delineation Analytical Results
- Table 2 – Confirmation Analytical Results



Appendices

Appendix A – C-141

Appendix B – Site Characterization

Appendix C – Photographic Documentation

Appendix D – Analytical Laboratory Reports



Figures

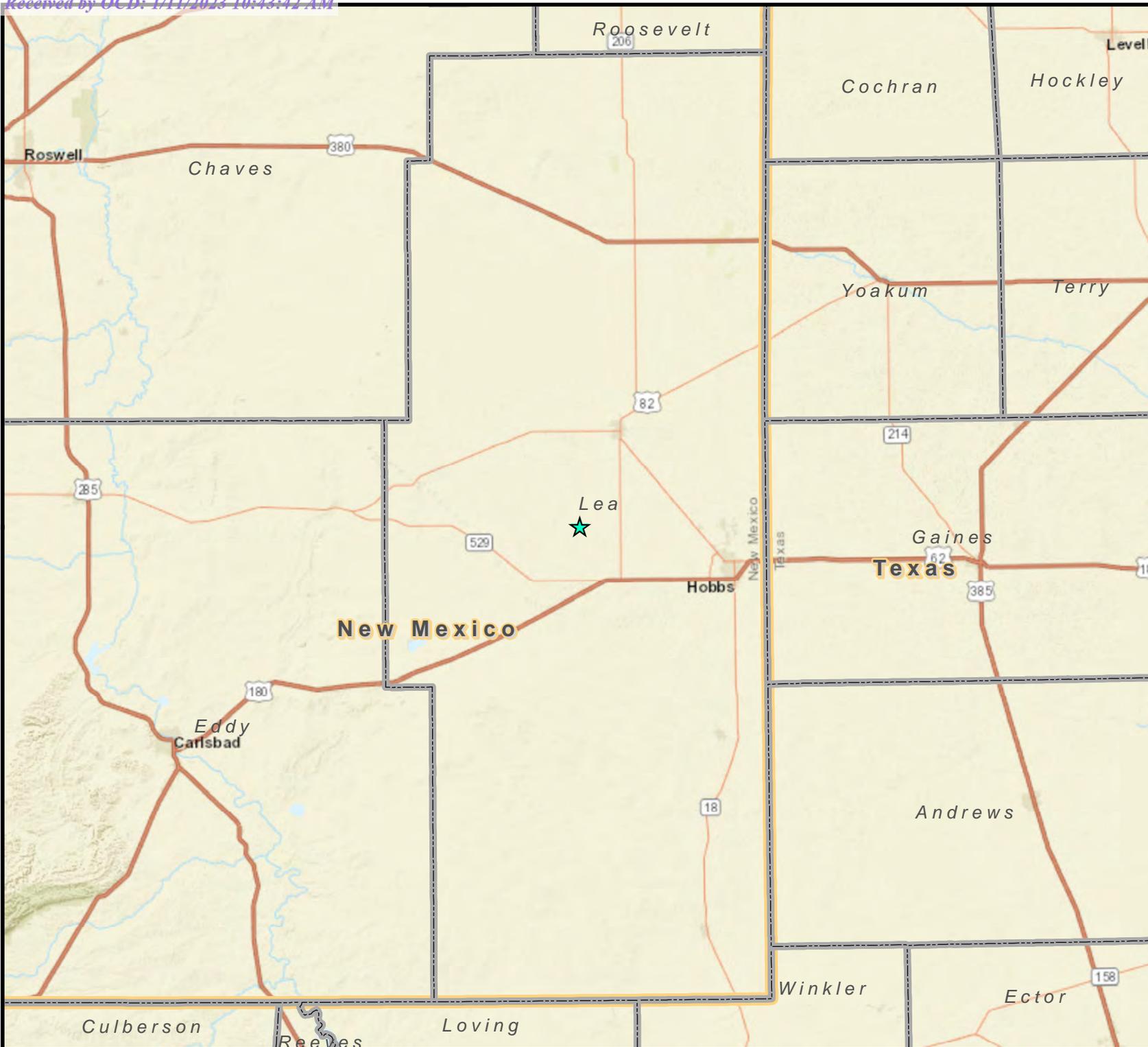
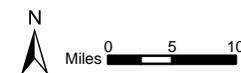


FIGURE 1
SITE LOCATION MAP
TEXON SHELL STATE #1

LEA COUNTY,
NEW MEXICO

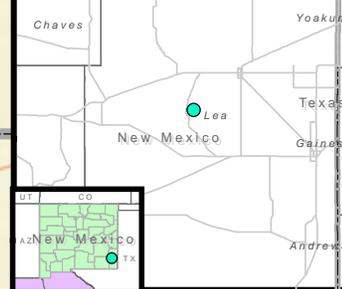
LEGEND

★ Site Location



Date: December 12, 2022
Project: 212C-MD-02893

Prepared By: TETRA TECH



| Auger Hole Designation | Latitude | Longitude |
|------------------------|------------|--------------|
| Trench - 1 | 32.832937° | -103.490160° |
| Trench - 2 | 32.832835° | -103.490132° |
| Trench - 3 | 32.833043° | -103.490125° |
| Trench - 4 | 32.833057° | -103.490273° |
| Trench - 5 | 32.833031° | -103.490371° |
| Trench - 6 | 32.833128° | -103.490194° |
| Trench - 7 | 32.833212° | -103.490244° |
| Trench - 8 | 32.833190° | -103.490100° |
| Trench - 9 | 32.833209° | -103.489923° |
| Trench - 10 | 32.832931° | -103.490406° |
| Trench - 11 | 32.832830° | -103.490380° |
| H-1 | 32.833071° | -103.490427° |
| H-2 | 32.832999° | -103.490308° |
| H-3 | 32.833032° | -103.490196° |
| H-4 | 32.832880° | -103.490203° |
| H-5 | 32.832804° | -103.490246° |
| H-6 | 32.832791° | -103.490109° |
| H-7 | 32.832892° | -103.490057° |
| H-8 | 32.832891° | -103.490141° |
| H-9 | 32.832948° | -103.490070° |
| H-10 | 32.832986° | -103.490122° |
| H-11 | 32.833039° | -103.490058° |
| H-12 | 32.833092° | -103.490062° |
| H-13 | 32.833096° | -103.490113° |
| H-14 | 32.833140° | -103.490044° |
| H-15 | 32.833176° | -103.489893° |
| H-16 | 32.833274° | -103.489842° |
| H-17 | 32.833251° | -103.490061° |
| H-18 | 32.833277° | -103.490242° |
| H-19 | 32.833169° | -103.490301° |
| H-20 | 32.833060° | -103.490321° |
| H-21 | 32.832974° | -103.490407° |
| H-22 | 32.832926° | -103.490483° |
| H-23 | 32.832874° | -103.490394° |
| H-24 | 32.832828° | -103.490484° |
| H-25 | 32.832796° | -103.490366° |
| H-26 | 32.832792° | -103.490278° |
| H-27 | 32.832862° | -103.490341° |
| H-28 | 32.832949° | -103.490376° |

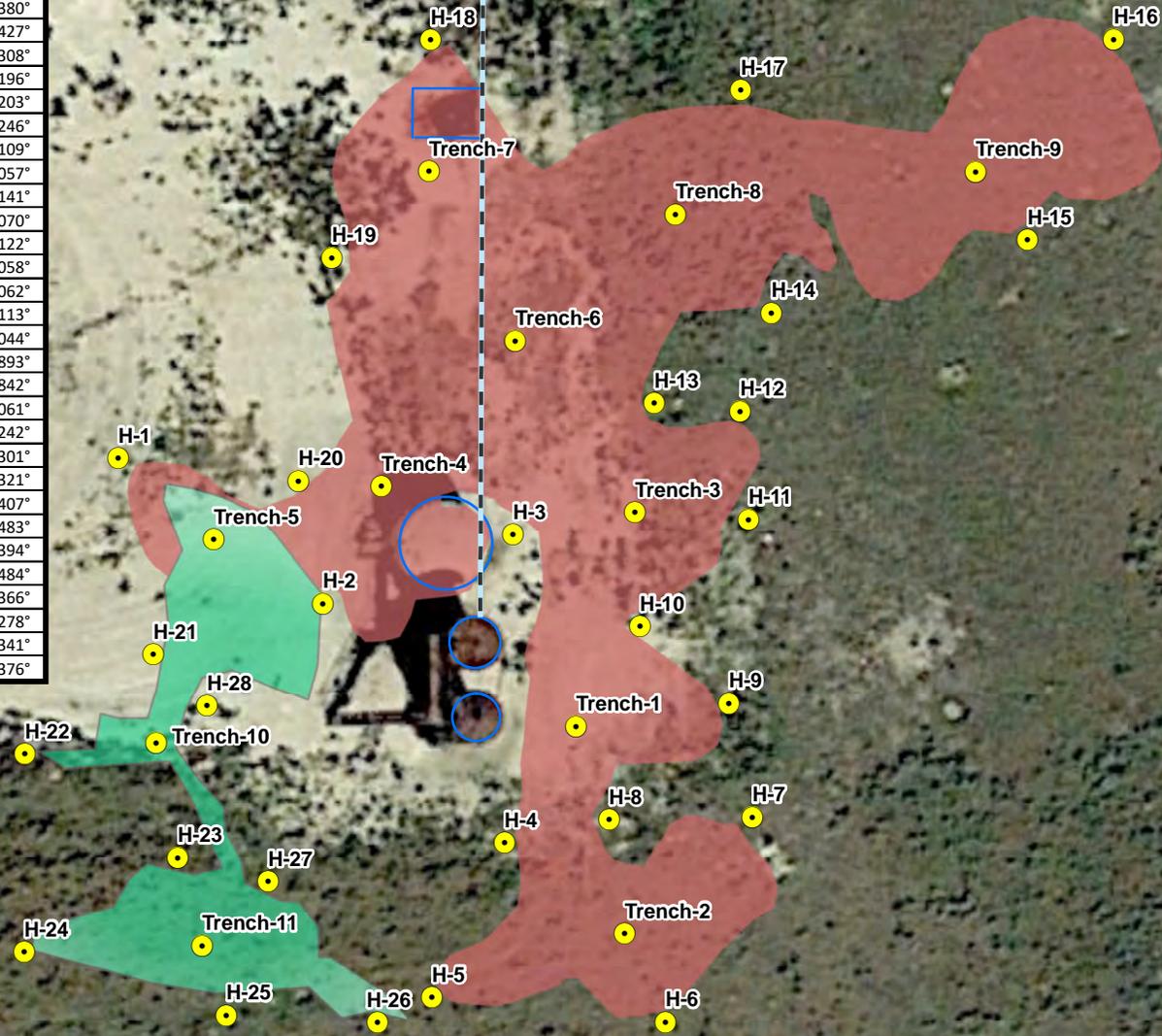


FIGURE 3
DELINEATION SAMPLE
LOCATION MAP
TEXON SHELL STATE #1

LEA COUNTY,
 NEW MEXICO

LEGEND

- Delineation Sample Location
- Release Impact Area
- Historic Release Area
- Equipment
- Existing Steel Piping



Date: December 15, 2022
 Project: 212C-MD-02893

Prepared By: TETRA TECH



\\msr06gsls1\CORP\GIS\State\OCAT\GIS_Inf\0600_Projected\MD212C-MD-02893_Seaboard_Oil_Texon_Shell_State_1\MXD\Figure 3_Delineation Sample_Location Map_Texon Shell State #1.mxd

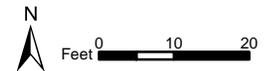


FIGURE 4
CONFIRMATION SAMPLE
LOCATION MAP
TEXON SHELL STATE #1

LEA COUNTY,
NEW MEXICO

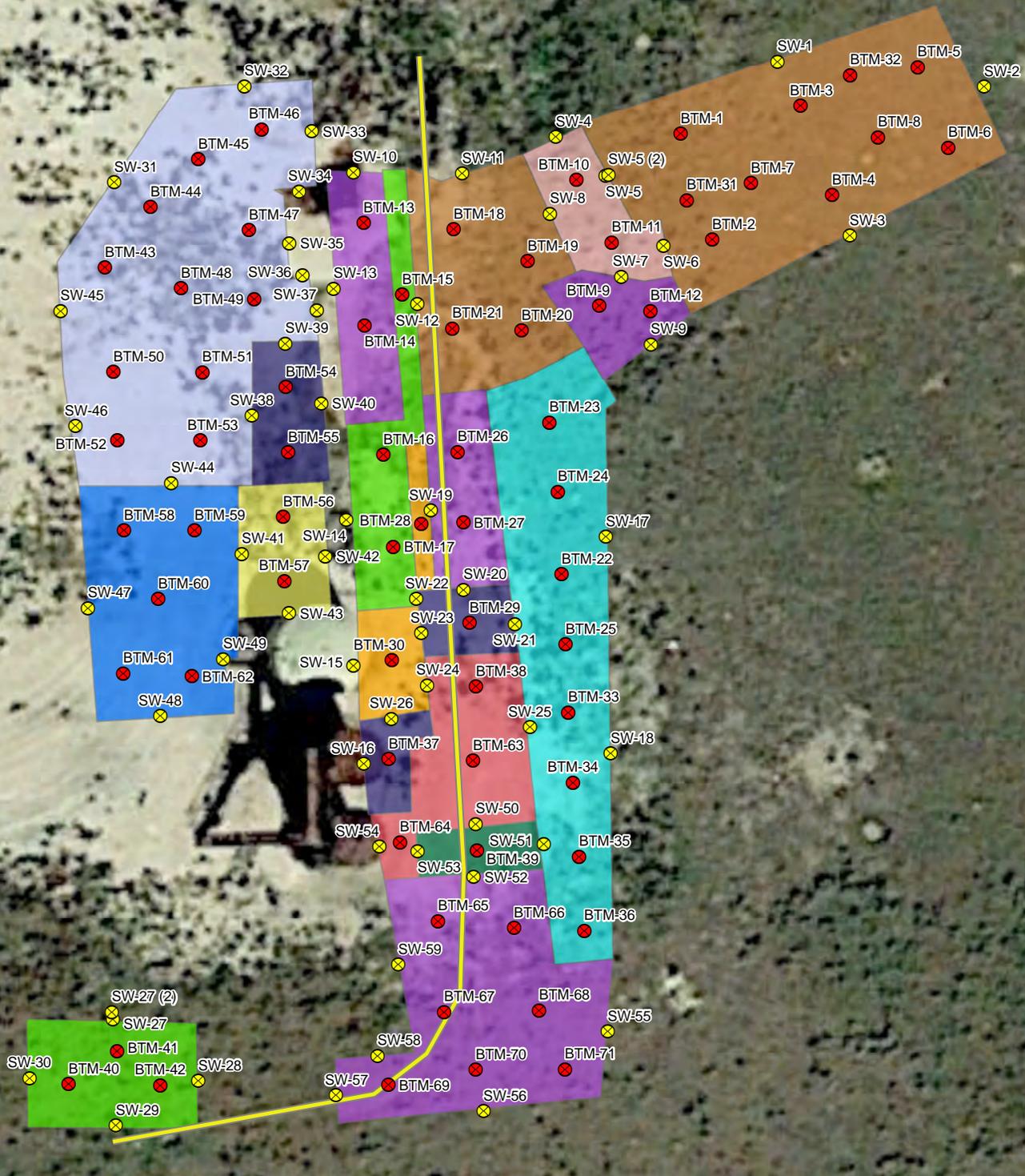
LEGEND

- BTM Confirmation Sample Location
- SW Confirmation Sample Location
- 2' Excavation Area
- 3' Excavation Area
- 3.5' Excavation Area
- 4' Excavation Area
- 5' Excavation Area
- 5'-6' Excavation Area
- 6' Excavation Area
- 7' Excavation Area
- 9' Excavation Area
- 9.5' Excavation Area
- 10' Excavation Area
- 15' Excavation Area
- Natural Gas Pipeline



Date: December 15, 2022
Project: 212C-MD-02893

Prepared By: TETRA TECH



\\sear06gslas1\CORP\GIS\State\OCAT\GIS_Info\602_Projected\MD212C-MD-02893_Seaboard_Oil_Texon_Shell_State_1\MXD\Figure 4 Confirmation Sample_Location_Map_Texon_Shell_State_1.mxd



Tables

Table 1
Delineation Analytical Results
Seaboard Oil Company
Texon Shell State #1
Lea County, New Mexico

| Sample ID | Sample Date | Excavation Depth (ft) | Soil Status | | TPH (mg/kg) | | | | Benzene (mg/kg) | Toluene (mg/kg) | Ethlybenzene (mg/kg) | Xylene (mg/kg) | Total BTEX (mg/kg) | Chloride (mg/kg) |
|-----------------|-------------|-----------------------|-------------|---------|-------------|--------|-------|--------|-----------------|-----------------|----------------------|----------------|--------------------|------------------|
| | | | In-Situ | Removed | GRO | DRO | MRO | Total | | | | | | |
| RRALs | | | | | | | | | | | | | | |
| | | | | | 2500 mg/kg | | | | 10 mg/kg | | 50 mg/kg | | 10,000 mg/kg | |
| Trench-1 | 11/1/2022 | 0-1' | - | X | 6,360 | 27,800 | 4,740 | 38,900 | 27.3 | 299 | 278 | 240 | 843 | 16.0 |
| | 11/1/2022 | 2.0' | - | X | 7,220 | 20,600 | 3,370 | 31,190 | 19.6 | 268 | 243 | 202 | 733 | 32.0 |
| | 11/1/2022 | 3.0' | - | X | 1,830 | 6,340 | 907 | 9,077 | 5.03 | 106 | 125 | 113 | 349 | 128 |
| | 11/1/2022 | 4.0' | - | X | 5,980 | 18,500 | 3,090 | 27,570 | 25.8 | 375 | 375 | 325 | 1,100 | 224 |
| | 11/1/2022 | 5.0' | - | X | 3,790 | 13,200 | 2,220 | 19,210 | 15.2 | 234 | 253 | 221 | 723 | 320 |
| | 11/1/2022 | 6.0' | - | X | 790 | 3,360 | 585 | 4,735 | <2.00 | 26.5 | 44.7 | 43.6 | 115 | 240 |
| 11/1/2022 | 7.0' | - | X | <10.0 | 11.4 | <10.0 | 11.4 | <0.050 | 0.166 | 0.109 | <0.150 | <0.300 | 352 | |
| Trench-2 | 11/1/2022 | 0-1' | - | X | 5,040 | 15,900 | 2,720 | 23,660 | 22.5 | 368 | 358 | 302 | 1,050 | 64.0 |
| | 11/1/2022 | 2.0' | - | X | 142 | 1,070 | 234 | 1,446 | <0.050 | 1.35 | 3.18 | 3.29 | 7.83 | 96.0 |
| | 11/1/2022 | 3.0' | - | X | <10.0 | 15.2 | <10.0 | 15.2 | 0.071 | 0.391 | 0.177 | <0.150 | 0.691 | 224 |
| | 11/1/2022 | 4.0' | - | X | <10.0 | 441 | 340 | 781 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80.0 |
| Trench-3 | 11/1/2022 | 0-1' | - | X | 4,000 | 11,500 | 1,940 | 17,440 | 44.2 | 283 | 231 | 191 | 749 | 32.0 |
| | 11/1/2022 | 2.0' | - | X | 3,670 | 10,800 | 1,630 | 16,100 | 44.5 | 290 | 246 | 203 | 783 | 48.0 |
| | 11/1/2022 | 3.0' | - | X | 4,250 | 8,880 | 1,360 | 14,490 | 45.1 | 278 | 221 | 179 | 723 | 16.0 |
| | 11/1/2022 | 4.0' | - | X | 5,000 | 9,910 | 1,420 | 16,330 | 51.9 | 385 | 306 | 259 | 1,000 | 48.0 |
| | 11/1/2022 | 5.0' | - | X | 1,330 | 2,890 | 426 | 4,646 | 4.73 | 83.2 | 86.7 | 73.9 | 249 | 64.0 |
| 11/1/2022 | 6.0' | - | X | <10.0 | 31.7 | <10.0 | 31.7 | <0.050 | <0.050 | 0.074 | <0.150 | <0.300 | 176 | |
| Trench-4 | 11/1/2022 | 0-1' | - | X | <10.0 | 61 | <10.0 | 61 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 752 |
| | 11/1/2022 | 2.0' | - | X | <10.0 | 172 | 32 | 204 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 208 |
| | 11/1/2022 | 3.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 112 |
| | 11/1/2022 | 4.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| Trench-5 | 11/1/2022 | 0-1' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| | 11/1/2022 | 2.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| | 11/1/2022 | 3.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| | 11/1/2022 | 4.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| | 11/1/2022 | 5.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| Trench-6 | 11/1/2022 | 0-1' | - | X | 5,380 | 21,800 | 3,280 | 30,460 | 26.8 | 241 | 245 | 210 | 723 | 48.0 |
| | 11/1/2022 | 2.0' | - | X | 7,220 | 15,900 | 2,310 | 25,430 | 80.3 | 597 | 513 | 414 | 1600 | 48.0 |
| | 11/1/2022 | 3.0' | - | X | 5,750 | 12,500 | 1,820 | 20,070 | 56.1 | 466 | 410 | 329 | 1260 | 48.0 |
| | 11/1/2022 | 4.0' | - | X | 5,330 | 13,200 | 1,930 | 20,460 | 32.2 | 258 | 247 | 206 | 743 | 64.0 |
| | 11/1/2022 | 5.0' | - | X | 5,630 | 11,900 | 1,740 | 19,270 | 44.7 | 343 | 295 | 240 | 923 | 80.0 |
| | 11/1/2022 | 6.0' | - | X | 5,830 | 10,300 | 1,550 | 17,680 | 62.5 | 359 | 272 | 221 | 914 | 144 |
| Trench-7 | 11/1/2022 | 0-1' | - | X | 6,050 | 20,200 | 4,440 | 30,690 | 229 | 643 | 348 | 262 | 1,480 | 1,230 |
| | 11/1/2022 | 2.0' | - | X | 2,520 | 8,510 | 1,340 | 12,370 | 36.9 | 166 | 119 | 96.3 | 418 | 592 |
| | 11/1/2022 | 3.0' | - | X | 7,320 | 16,000 | 2,690 | 26,010 | 116 | 551 | 388 | 310 | 1,370 | 400 |
| | 11/1/2022 | 4.0' | - | X | <50.0 | 1,140 | 263 | 1,403 | 0.746 | 4.12 | 3.14 | 2.67 | 10.7 | 512 |
| | 11/1/2022 | 5.0' | - | X | <10.0 | 54.8 | <10.0 | 54.8 | 0.22 | 0.583 | 0.217 | 0.167 | 1.19 | 304 |
| Trench-8 | 11/1/2022 | 0-1' | - | X | 4,780 | 14,800 | 2,150 | 21,730 | 54.3 | 329 | 264 | 222 | 869 | 48.0 |
| | 11/1/2022 | 2.0' | - | X | 4,680 | 15,600 | 2,230 | 22,510 | 38.2 | 329 | 257 | 204 | 828 | 64.0 |
| | 11/1/2022 | 3.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | 0.163 | 0.489 | 0.169 | <0.150 | 0.821 | 32.0 |
| | 11/1/2022 | 4.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| | 11/1/2022 | 5.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |

Table 1
Delineation Analytical Results
Seaboard Oil Company
Texon Shell State #1
Lea County, New Mexico

| Sample ID | Sample Date | Excavation Depth (ft) | Soil Status | | TPH (mg/kg) | | | | Benzene (mg/kg) | Toluene (mg/kg) | Ethlybenzene (mg/kg) | Xylene (mg/kg) | Total BTEX (mg/kg) | Chloride (mg/kg) |
|------------------|-------------|-----------------------|-------------|---------|-------------|--------------|------------|--------------|-----------------|-----------------|----------------------|----------------|--------------------|------------------|
| | | | In-Situ | Removed | GRO | DRO | MRO | Total | | | | | | |
| RRALs | | | | | | | | | | | | | | |
| | | | | | | | | 2500 | 10 | | | | 50 | 10,000 |
| | | | | | | | | mg/kg | mg/kg | | | | mg/kg | mg/kg |
| Trench-9 | 11/1/2022 | 0-1' | - | X | 219 | 3,230 | 437 | 3,886 | 0.055 | 2.22 | 8.39 | 10.2 | 20.9 | 16.0 |
| | 11/1/2022 | 2.0' | - | X | <50.0 | 1,110 | 204 | 1,314 | <0.050 | 0.083 | 0.422 | 0.628 | 1.13 | 32.0 |
| | 11/1/2022 | 3.0' | - | X | <10.0 | 826 | 238 | 1,064 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| | 11/1/2022 | 4.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| Trench-10 | 11/1/2022 | 0-1' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| | 11/1/2022 | 2.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| | 11/1/2022 | 3.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| | 11/1/2022 | 4.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| Trench-11 | 11/1/2022 | 0-1' | - | X | <10.0 | 47.6 | <10.0 | 47.6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 128 |
| | 11/1/2022 | 2.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80.0 |
| | 11/1/2022 | 3.0' | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| | 11/1/2022 | 4.0' | - | X | <50.0 | 1,130 | <50.0 | 1,130 | <0.050 | <0.050 | <0.050 | 0.252 | <0.300 | 32.0 |
| | 11/1/2022 | 5.0' | - | X | <50.0 | 1,820 | 92.2 | 1,912 | <0.050 | 0.06 | 0.129 | 0.166 | 0.355 | 64.0 |
| H-1 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| H-2 | 11/1/2022 | 0-0.5 | - | X | <50.0 | 1,130 | 257 | 1,387 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 736 |
| H-3 | 11/1/2022 | 0-0.5 | X | - | <10.0 | 546 | 321 | 867 | <0.050 | <0.050 | 0.073 | <0.150 | <0.300 | 112 |
| H-4 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| H-5 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| H-6 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| H-7 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| H-8 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| H-9 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 144 |
| H-10 | 11/1/2022 | 0-0.5 | - | X | <10.0 | 46.7 | 18 | 64.7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 768 |
| H-11 | 11/1/2022 | 0-0.5 | X | - | 20.1 | 692 | 133 | 845 | <0.050 | <0.050 | 0.056 | 0.252 | 0.307 | 48.0 |
| H-12 | 11/1/2022 | 0-0.5 | X | - | <10.0 | 17.3 | <10.0 | 17.3 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| H-13 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| H-14 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| H-15 | 11/1/2022 | 0-0.5 | X | - | <10.0 | 45.5 | <10.0 | 45.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| H-16 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| H-17 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80.0 |
| H-18 | 11/1/2022 | 0-0.5 | - | X | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 944 |
| H-19 | 11/1/2022 | 0-0.5 | X | - | <10.0 | 72.2 | 23.8 | 96 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| H-20 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| H-21 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| H-22 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| H-23 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |

**Table 1
Delineation Analytical Results
Seaboard Oil Company
Texon Shell State #1
Lea County, New Mexico**

| Sample ID | Sample Date | Excavtion Depth (ft) | Soil Status | | TPH (mg/kg) | | | | Benzene (mg/kg) | Toluene (mg/kg) | Ethlybenzene (mg/kg) | Xylene (mg/kg) | Total BTEX (mg/kg) | Chloride (mg/kg) |
|--------------|-------------|----------------------|-------------|---------|-------------|-------|-------|--------------|-----------------|-----------------|----------------------|----------------|--------------------|------------------|
| | | | In-Situ | Removed | GRO | DRO | MRO | Total | | | | | | |
| RRALs | | | | | | | | | | | | | | |
| | | | | | | | | 2500 | 10 | | | | 50 | 10,000 |
| | | | | | | | | mg/kg | mg/kg | | | | mg/kg | mg/kg |
| H-24 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| H-25 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| H-26 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 288 |
| H-27 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 288 |
| H-28 | 11/1/2022 | 0-0.5 | X | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 176 |

NOTES

RRALs (Recommended Remediation Action Levels) are based on NMOCD (New Mexico Oil Conservation Division) *Guidelines for Remediation of Leaks, Spills, and Releases*.

All screening values and results are presented in milligrams per kilogram (mg/kg)

Bolded cells represent a detected concentration above the respective screening value.

< = analyte was not detected above the respective sample detection limit

ft = feet below ground surface

(-) = not analyzed for respective constituent

TPH = total petroleum hydrocarbons

BTEX = benzene, toluene, ethylbenzene, xylene

Exceedance

Table 2
Confirmation Analytical Results
Seaboard Oil Company
Texon Shell State #1
Lea County, New Mexico

| Sample ID | Sample Date | Excavation Depth (ft) | Soil Status | | TPH (mg/kg) | | | | Benzene (mg/kg) | Toluene (mg/kg) | Ethlybenzene (mg/kg) | Xylene (mg/kg) | Total BTEX (mg/kg) | Chloride (mg/kg) |
|-----------|-------------|-----------------------|-------------|---------|-------------|-------|-------|-------|-----------------|-----------------|----------------------|----------------|--------------------|------------------|
| | | | In-Situ | Removed | GRO | DRO | MRO | Total | | | | | | |
| RRALs | | | | | | | | | | | | | | |
| BTM-1 | 11/10/2022 | 3' | x | - | <10.0 | 12.6 | <10.0 | 12.6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| BTM-2 | 11/10/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| BTM-3 | 11/10/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 16.0 |
| BTM-4 | 11/10/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-5 | 11/10/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| BTM-6 | 11/10/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-7 | 11/10/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-8 | 11/10/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-9 | 11/10/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-10 | 11/10/2022 | 7' | x | - | <10.0 | 57.2 | <10.0 | 57.2 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 160 |
| BTM-11 | 11/10/2022 | 7' | x | - | <10.0 | 28.3 | <10.0 | 28.3 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 256 |
| BTM-12 | 11/11/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-13 | 11/11/2022 | 4' | x | - | <10.0 | 58.3 | <10.0 | 58.3 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 112 |
| BTM-14 | 11/11/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80.0 |
| BTM-15 | 11/11/2022 | 5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| BTM-16 | 11/11/2022 | 5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| BTM-17 | 11/11/2022 | 5' | x | - | <10.0 | 32.6 | <10.0 | 32.6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80.0 |
| BTM-18 | 11/11/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-19 | 11/11/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-20 | 11/11/2022 | 3' | x | - | <10.0 | 23.0 | <10.0 | 23.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| BTM-21 | 11/11/2022 | 3' | x | - | <10.0 | 12.9 | <10.0 | 12.9 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| BTM-22 | 11/15/2022 | 3' | - | x | <10.0 | 328 | 65.5 | 394 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| | 11/29/2022 | 3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-23 | 11/15/2022 | 3' | - | x | <10.0 | 114 | 28.1 | 142 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 160 |
| | 11/29/2022 | 3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-24 | 11/15/2022 | 3' | - | x | <10.0 | 277 | 62.7 | 340 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| | 11/29/2022 | 3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-25 | 11/15/2022 | 3' | - | x | <10.0 | 102 | 23.2 | 125 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 128 |
| | 11/29/2022 | 3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-26 | 11/15/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 400 |
| BTM-27 | 11/15/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 368 |
| BTM-28 | 11/15/2022 | 6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48 |
| BTM-29 | 11/15/2022 | 9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 128 |
| BTM-30 | 11/15/2022 | 6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 144 |

Table 2
Confirmation Analytical Results
Seaboard Oil Company
Texon Shell State #1
Lea County, New Mexico

| Sample ID | Sample Date | Excavation Depth (ft) | Soil Status | | TPH (mg/kg) | | | | Benzene (mg/kg) | Toluene (mg/kg) | Ethlybenzene (mg/kg) | Xylene (mg/kg) | Total BTEX (mg/kg) | Chloride (mg/kg) |
|-----------|-------------|-----------------------|-------------|---------|-------------|-------|-------|-------|-----------------|-----------------|----------------------|----------------|--------------------|------------------|
| | | | In-Situ | Removed | GRO | DRO | MRO | Total | | | | | | |
| RRALs | | | | | | | | | | | | | | |
| BTM-31 | 11/15/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48 |
| BTM-32 | 11/15/2022 | 3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| BTM-33 | 11/15/2022 | 3' | - | x | <10.0 | 112 | 18.4 | 130 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 1260 |
| | 11/29/2022 | 3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-34 | 11/15/2022 | 3' | x | - | <10.0 | 32.5 | <10.0 | 32.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 1410 |
| | 11/29/2022 | 3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-35 | 11/15/2022 | 3' | - | x | <10.0 | 99.2 | 12.7 | 112 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 1060 |
| | 11/29/2022 | 3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-36 | 11/15/2022 | 3' | - | x | <10.0 | 98.4 | 17 | 115 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 832 |
| | 11/29/2022 | 3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-37 | 11/15/2022 | 9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80.0 |
| BTM-38 | 11/16/2022 | 11' | - | x | 200 | 1570 | 198 | 1968 | 0.074 | 0.4 | 9.18 | 8.86 | 18.5 | 48.0 |
| | 11/29/2022 | 12' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-39 | 11/16/2022 | 14' | - | x | 552 | 2230 | 310 | 3092 | 0.711 | <0.500 | 39.2 | 31.7 | 71.6 | 16.0 |
| | 11/29/2022 | 15' | x | - | 15.8 | 373 | 64 | 452.8 | <0.050 | <0.050 | 0.538 | 0.302 | 0.84 | <16.0 |
| BTM-40 | 11/18/2022 | 5' | x | - | <10.0 | 32.3 | <10.0 | 32.3 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| BTM-41 | 11/18/2022 | 5' | x | - | <10.0 | 23.6 | <10.0 | 23.6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| BTM-42 | 11/18/2022 | 5' | x | - | <10.0 | 18.3 | <10.0 | 18.3 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| BTM-43 | 11/21/2022 | 5' | x | - | <10.0 | 21.6 | <10.0 | 21.6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-44 | 11/21/2022 | 5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-45 | 11/21/2022 | 5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| BTM-46 | 11/21/2022 | 5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| BTM-47 | 11/21/2022 | 6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-48 | 11/21/2022 | 6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| BTM-49 | 11/21/2022 | 6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-50 | 11/21/2022 | 9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| BTM-51 | 11/21/2022 | 6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| BTM-52 | 11/21/2022 | 6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| BTM-53 | 11/21/2022 | 6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-54 | 11/21/2022 | 9' | x | - | <10.0 | 208 | 28.3 | 236.3 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 128 |
| BTM-55 | 11/21/2022 | 9' | x | - | <10.0 | 206 | 27.3 | 233.3 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 112 |
| BTM-56 | 11/29/2022 | 9.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| BTM-57 | 11/29/2022 | 9.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-58 | 11/29/2022 | 2' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-59 | 11/29/2022 | 2' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |

Table 2
Confirmation Analytical Results
Seaboard Oil Company
Texon Shell State #1
Lea County, New Mexico

| Sample ID | Sample Date | Excavation Depth (ft) | Soil Status | | TPH (mg/kg) | | | | Benzene (mg/kg) | Toluene (mg/kg) | Ethlybenzene (mg/kg) | Xylene (mg/kg) | Total BTEX (mg/kg) | Chloride (mg/kg) |
|-----------|-------------|-----------------------|-------------|---------|-------------|-------|-------|-------|-----------------|-----------------|----------------------|----------------|--------------------|------------------|
| | | | In-Situ | Removed | GRO | DRO | MRO | Total | | | | | | |
| RRALs | | | | | | | | | | | | | | |
| | | | | | | | | | 10 mg/kg | 50 mg/kg | | | 10,000 mg/kg | |
| BTM-60 | 11/29/2022 | 2' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-61 | 11/29/2022 | 2' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-62 | 11/29/2022 | 2' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-63 | 11/29/2022 | 10' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-64 | 11/29/2022 | 10' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-65 | 11/29/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-66 | 11/29/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-67 | 11/29/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-68 | 11/29/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-69 | 11/29/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-70 | 11/29/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| BTM-71 | 11/29/2022 | 4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-1 | 11/10/2022 | 0-3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| SW-2 | 11/10/2022 | 0-3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| SW-3 | 11/10/2022 | 0-3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| SW-4 | 11/10/2022 | 0-7' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 112 |
| SW-5 | 11/10/2022 | 3-7' | - | x | <10.0 | 124 | 24.7 | 149 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| SW-5 (2) | 11/15/2022 | 3-7' | x | - | <10.0 | 49.7 | <10.0 | 49.7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| SW-6 | 11/10/2022 | 3-7' | x | - | <10.0 | 32.6 | <10.0 | 32.6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| SW-7 | 11/10/2022 | 4-7' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 96.0 |
| SW-8 | 11/10/2022 | 3-7' | x | - | <10.0 | 14.7 | <10.0 | 14.7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 48.0 |
| SW-9 | 11/11/2022 | 0-4' | x | - | <10.0 | 34.5 | <10.0 | 34.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32.0 |
| SW-10 | 11/11/2022 | 0-4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80.0 |
| SW-11 | 11/11/2022 | 0-3' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| SW-12 | 11/11/2022 | 3-5' | x | - | <10.0 | 27.9 | 23.5 | 51.4 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64.0 |
| SW-13 | 11/15/2022 | 0-4' | x | - | <10.0 | 10.8 | <10.0 | 10.8 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 176 |
| SW-14 | 11/15/2022 | 0-5' | x | - | <10.0 | 50.6 | 11.5 | 62.1 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 784 |
| SW-15 | 11/15/2022 | 0-6' | x | - | <10.0 | 706 | 395 | 1101 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 592.0 |
| SW-16 | 11/15/2022 | 0-9' | x | - | 15.8 | 587 | 123 | 726 | <0.050 | <0.050 | 0.281 | 0.515 | 0.796 | 64 |
| SW-17 | 11/15/2022 | 0-3' | x | - | <10.0 | 44.6 | <10.0 | 44.6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 288 |
| | 11/29/2022 | 0-3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16 |
| SW-18 | 11/15/2022 | 0-3' | x | - | <10.0 | 13.9 | <10.0 | 13.9 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 272 |
| | 11/29/2022 | 0-3.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16 |

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Seaboard Oil Company
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| Sample ID | Sample Date | Excavation Depth (ft) | Soil Status | | TPH (mg/kg) | | | | Benzene (mg/kg) | Toluene (mg/kg) | Ethlybenzene (mg/kg) | Xylene (mg/kg) | Total BTEX (mg/kg) | Chloride (mg/kg) |
|-----------|-------------|-----------------------|-------------|---------|-------------|-------|-------|-------|-----------------|-----------------|----------------------|----------------|--------------------|------------------|
| | | | In-Situ | Removed | GRO | DRO | MRO | Total | | | | | | |
| RRALs | | | | | | | | | | | | | | |
| SW-19 | 11/15/2022 | 4-6' | x | - | <10.0 | 25.8 | <10.0 | 25.8 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 160 |
| SW-20 | 11/15/2022 | 4-9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 192 |
| SW-21 | 11/15/2022 | 3-9' | - | x | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 752 |
| | 11/29/2022 | 0-9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-22 | 11/15/2022 | 5-9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 416 |
| SW-23 | 11/15/2022 | 6-9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 256 |
| SW-24 | 11/15/2022 | 6-10' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 288 |
| SW-25 | 11/15/2022 | 3-10' | - | x | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 720 |
| | 11/29/2022 | 0-10' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-26 | 11/15/2022 | 6-9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 128 |
| SW-27 | 11/18/2022 | 0-5' | - | x | <10.0 | 433 | 100 | 533 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 96 |
| SW-27 (2) | 12/2/2022 | 0-5' | x | - | <10.0 | 16.8 | <10.0 | 16.8 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| SW-28 | 11/18/2022 | 0-5' | x | - | <10.0 | 11.6 | <10.0 | 11.6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80 |
| SW-29 | 11/18/2022 | 0-5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| SW-30 | 11/18/2022 | 0-5' | x | - | <10.0 | 13.5 | <10.0 | 13.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| SW-31 | 11/21/2022 | 0-5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64 |
| SW-32 | 11/21/2022 | 0-5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 128 |
| SW-33 | 11/21/2022 | 0-5' | x | - | <10.0 | 76 | <10.0 | 76 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 3560 |
| SW-34 | 11/21/2022 | 0-5' | x | - | <50.0 | 7040 | 1620 | 8660 | <0.050 | 0.055 | 0.308 | 0.551 | 0.929 | 304 |
| SW-35 | 11/21/2022 | 0-6' | x | - | 312 | 17300 | 3510 | 21122 | 0.067 | 1.38 | 7.82 | 11.1 | 20.3 | 944 |
| SW-36 | 11/21/2022 | 0-6' | x | - | <50.0 | 1130 | 398 | 1528 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 352 |
| SW-37 | 11/21/2022 | 0-6' | x | - | <10.0 | 575 | 93.6 | 669 | <0.050 | <0.050 | 0.082 | <0.150 | <0.300 | 240 |
| SW-38 | 11/21/2022 | 6-9' | x | - | <10.0 | 13.7 | <10.0 | 13.7 | <0.050 | <0.050 | 0.082 | <0.150 | <0.300 | 64 |
| SW-39 | 11/21/2022 | 6-9' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 96 |
| SW-40 | 11/21/2022 | 0-9' | x | - | 632 | 9290 | 1520 | 11442 | 1.18 | 17.1 | 28.5 | 29.4 | 76.1 | 128 |
| SW-41 | 11/29/2022 | 2-9.5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-42 | 11/29/2022 | 0-9.5' | x | - | <10.0 | 259 | 21.4 | 280 | <0.050 | 0.147 | 0.434 | 0.759 | 1.34 | 176 |
| SW-43 | 11/29/2022 | 0-9.5' | x | - | <10.0 | 290 | 32.5 | 322 | <0.050 | 0.132 | 0.569 | 0.963 | 1.66 | 176 |
| SW-44 | 11/29/2022 | 2-6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-45 | 11/29/2022 | 0-5' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-46 | 11/29/2022 | 0-6' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-47 | 11/29/2022 | 0-2' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-48 | 11/29/2022 | 0-2' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-49 | 11/29/2022 | 0-2' | x | - | <10.0 | 152 | 10.6 | 163 | <0.050 | 0.122 | 0.381 | 0.67 | 1.17 | 112 |

**Table 2
Confirmation Analytical Results
Seaboard Oil Company
Texon Shell State #1
Lea County, New Mexico**

| Sample ID | Sample Date | Excavtion Depth (ft) | Soil Status | | TPH (mg/kg) | | | | Benzene (mg/kg) | Toluene (mg/kg) | Ethlybenzene (mg/kg) | Xylene (mg/kg) | Total BTEX (mg/kg) | Chloride (mg/kg) |
|--------------|-------------|----------------------|-------------|---------|-------------|-------|-------|------------------------|---------------------|-----------------|----------------------|----------------|---------------------|-------------------------|
| | | | In-Situ | Removed | GRO | DRO | MRO | Total | | | | | | |
| RRALs | | | | | | | | | | | | | | |
| | | | | | | | | 2,500 mg/kg | 10 mg/kg | | | | 50 mg/kg | 10,000 mg/kg |
| SW-50 | 11/29/2022 | 10-15' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-51 | 11/29/2022 | 3.5-15' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-52 | 11/29/2022 | 4-15' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-53 | 11/29/2022 | 10-15' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-54 | 11/29/2022 | 0-10' | x | - | <10.0 | 22.9 | <10.0 | 22.9 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-55 | 11/29/2022 | 0-4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-56 | 11/29/2022 | 0-4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-57 | 11/29/2022 | 0-4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-58 | 11/29/2022 | 0-4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |
| SW-59 | 11/29/2022 | 0-4' | x | - | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <16.0 |

NOTES

RRALs (Recommended Remediation Action Levels) are based on NMOCD (New Mexico Oil Conservation Division) *Guidelines for Remediation of Leaks, Spills, and Releases*.

All screening values and results are presented in milligrams per kilogram (mg/kg)

Bolded cells represent a detected concentration above the respective screening value.

< = analyte was not detected above the respective sample detection limit

ft = feet below ground surface

(-) = not analyzed for respective constituent

TPH = total petroleum hydrocarbons

BTEX = benzene, toluene, ethylbenzene, xylene

 Exceedance



Appendix A

C-141

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

| | |
|----------------|----------------|
| Incident ID | nAPP2229759498 |
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

| | |
|--|---|
| Responsible Party TEXON OIL COMPANY | OGRID |
| Contact Name RANDY KIDWELL | Contact Telephone (432) 684-7005 |
| Contact email RKIDWELL@SEABOARDOIL.NET | Incident # (assigned by OCD) Napp2229759498 |
| Contact mailing address P.O. Box 50180 MIDLAND, TX 79710 | |

Location of Release Source

Latitude 32.833374 Longitude -103.4907303
(NAD 83 in decimal degrees to 5 decimal places)

| | |
|------------------------------------|-----------------------------------|
| Site Name SHELL STATE #1 | Site Type BATTERY |
| Date Release Discovered 10/24/2022 | API# (if applicable) 30-025-31171 |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| | 18 | 17-S | 35-E | LEA |

Surface Owner: State Federal Tribal Private (Name: _____)

Nature and Volume of Release

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

| | | |
|---|--|--|
| <input checked="" type="checkbox"/> Crude Oil | Volume Released (bbls) 236 | Volume Recovered (bbls) 75 |
| <input type="checkbox"/> Produced Water | Volume Released (bbls) | Volume Recovered (bbls) |
| | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Condensate | Volume Released (bbls) | Volume Recovered (bbls) |
| <input type="checkbox"/> Natural Gas | Volume Released (Mcf) | Volume Recovered (Mcf) |
| <input type="checkbox"/> Other (describe) | Volume/Weight Released (provide units) | Volume/Weight Recovered (provide units) |

Cause of Release PUMPER BELIEVES THAT COWS RUBBED UP AGAINST CIRULATING PUMP VALVE HANDLE THAT WAS LEFT ON VALVE WHILE THE TANKS WERE BEING CIRCULATING CAUSING THE RELEASE OVERNIGHT.

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

Released to Imaging: 2/1/2023 2:36:35 PM

| | |
|---|--|
| Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If YES, for what reason(s) does the responsible party consider this a major release? THE VOLUME RELEASED WAS OVER 25 BBLs OF CRUDE OIL AS STATED BY THE RULE. |
| If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? YES, MIKE BRACHER ON OCTOBER 24 TH 2022 AT 9:52 AM BY PHONE. | |

Initial Response

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

| |
|--|
| <input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately. |
| If all the actions described above have <u>not</u> been undertaken, explain why: |
| Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation. |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. |
| Printed Name: <u>Randy Kidwell</u> Title: <u>Vice President of Engineering and Exploration</u> Signature: <u></u> Date: <u>11/4/22</u> email: <u>rkidwell@seaboardoil.net</u> Telephone: <u>(432) 684-7005</u> |
| <u>OCD Only</u> Received by: <u>Jocelyn Harimon</u> Date: <u>11/04/2022</u> |

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

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

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

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

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

CONDITIONS

Action 156374

CONDITIONS

| | |
|---|---|
| Operator: TEXON OIL COMPANY, INC. P.O. Box 50180 Midland, TX 79710 | OGRID: 149021 |
| | Action Number: 156374 |
| | Action Type: [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| jharimon | None | 11/4/2022 |

| | |
|----------------|--|
| Incident ID | |
| 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? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | <input type="checkbox"/> Yes <input type="checkbox"/> 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)? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | <input type="checkbox"/> Yes <input type="checkbox"/> 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? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a wetland? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Are the lateral extents of the release overlying a subsurface mine? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Are the lateral extents of the release within a 100-year floodplain? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Did the release impact areas not on an exploration, development, production, or storage site? | <input type="checkbox"/> Yes <input type="checkbox"/> 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.
- Field data
- Data table of soil contaminant concentration data
- Depth to water determination
- Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- 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.

| | |
|----------------|--|
| Incident ID | |
| 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.

- A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- Description of remediation activities

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

Printed Name: _____ Title: _____
 Signature: Randy Kidwell Date: _____
 email: _____ Telephone: _____

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: _____

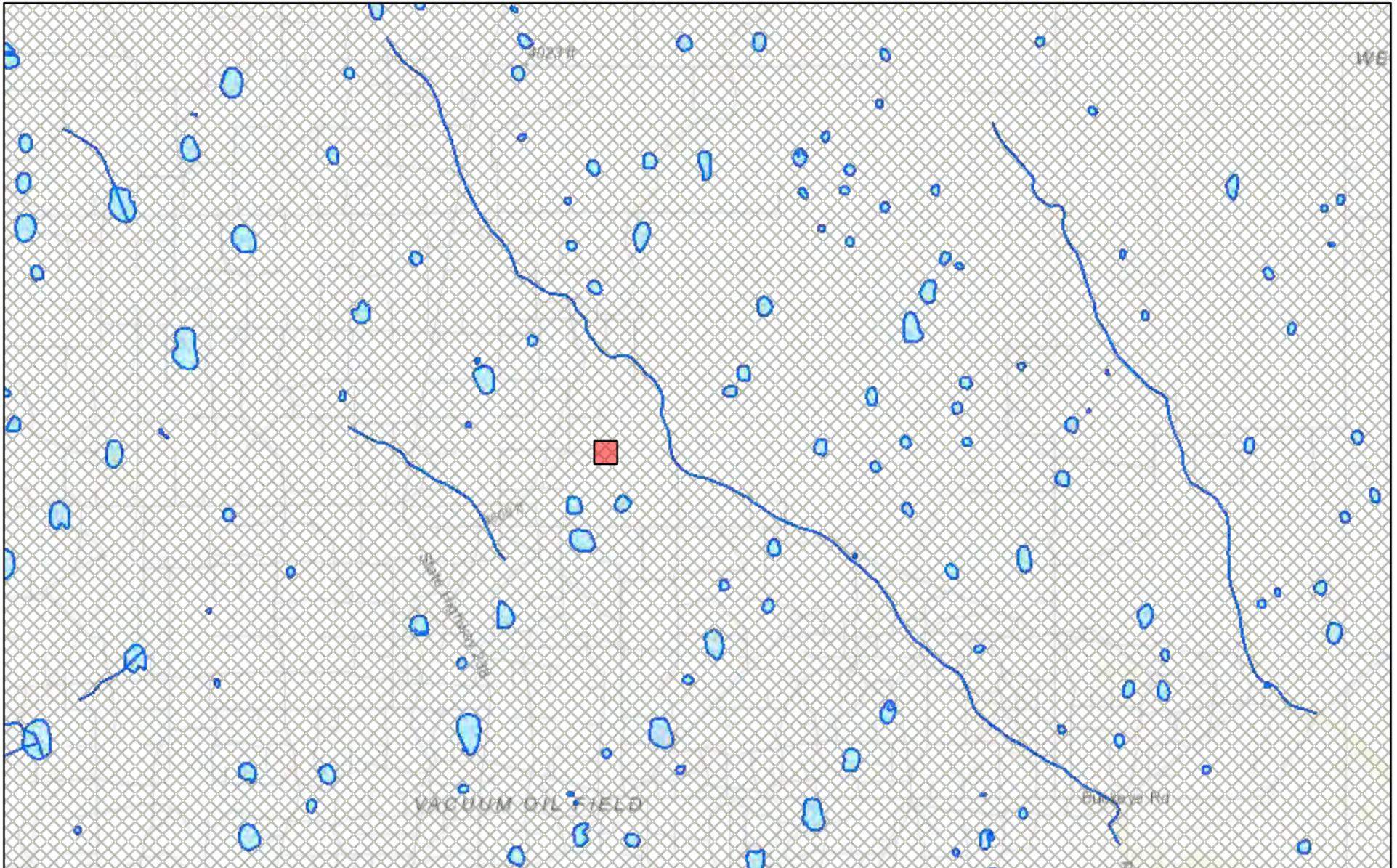
Printed Name: _____ Title: _____



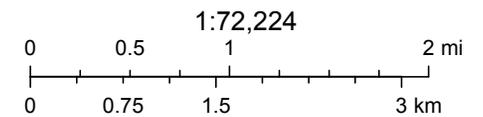
Appendix B

Site Characterization

New Mexico NFHL Data



October 31, 2022



FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

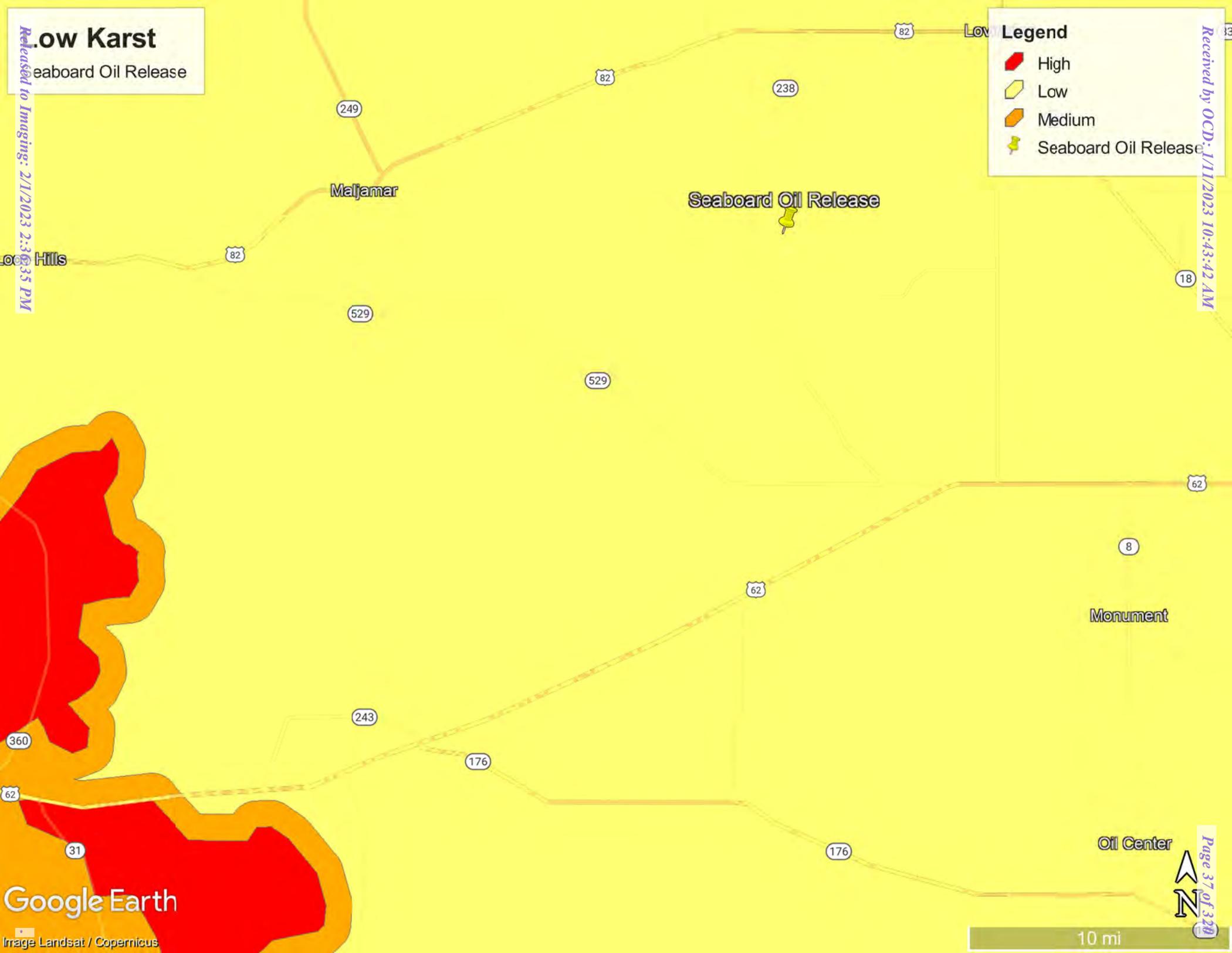
nmflood.org is made possible through a collaboration with NMDHSEM,

This is a non-regulatory product for informational use only. Please consult your local floodplain administrator for further information.

Low Karst
Seaboard Oil Release

Legend

- High
- Low
- Medium
- Seaboard Oil Release



Released to Imaging: 2/1/2023 2:30:35 PM

Received by OCD: 1/11/2023 10:43:42 AM

Page 37 of 328

Google Earth

Image Landsat / Copernicus

10 mi



New Mexico Office of the State Engineer

Point of Diversion Summary

| | | | | | | | | | |
|-----------------|-------------------|------------------------------------|------------|-----------|------------|------------|-----------------------|----------|----------------|
| | | (quarters are 1=NW 2=NE 3=SW 4=SE) | | | | | | | |
| | | (quarters are smallest to largest) | | | | | (NAD83 UTM in meters) | | |
| Well Tag | POD Number | Q64 | Q16 | Q4 | Sec | Tws | Rng | X | Y |
| L | 10067 POD1 | | | | 3 | 17 | 17S | 35E | 642088 3633892 |

| | | |
|---|--|---------------------------------|
| Driller License: 421 | Driller Company: GLENN'S WATER WELL SERVICE | |
| Driller Name: GLENN, CLARK A. "CORKY" (LD) | | |
| Drill Start Date: 03/23/1989 | Drill Finish Date: 03/23/1989 | Plug Date: |
| Log File Date: 08/14/1989 | PCW Rev Date: | Source: Shallow |
| Pump Type: | Pipe Discharge Size: | Estimated Yield: 100 GPM |
| Casing Size: 6.63 | Depth Well: 175 feet | Depth Water: 55 feet |

| | | | |
|---------------------------------------|------------|---------------|--------------------|
| Water Bearing Stratifications: | Top | Bottom | Description |
| | 60 | 165 | Other/Unknown |

| | | |
|-----------------------------|------------|---------------|
| Casing Perforations: | Top | Bottom |
| | 70 | 175 |

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.

10/31/22 2:57 PM

POINT OF DIVERSION SUMMARY



Appendix C

Photographic Documentation

Photographic Log Texon Shell State #1 Seaboard Oil

| | |
|--|---|
| <p>Photo: 1</p> <p>Description:</p> <p>View of Remediation Activities – North side of the Site facing south.</p> |  <p style="font-size: small; margin-top: 5px;">Remediation Tetra Tech</p> <p style="font-size: small; margin-top: 5px;">Seaboard - Texon Shell State #1 Nov 18 2022, 11:44:20 MST</p> |
|--|---|

| | |
|--|---|
| <p>Photo: 2</p> <p>Description:</p> <p>View of Remediation Activities – North side of the Site facing southeast.</p> |  <p style="font-size: small; margin-top: 5px;">Remediation Tetra Tech</p> <p style="font-size: small; margin-top: 5px;">Seaboard - Texon Shell State #1 Nov 18 2022, 11:44:12 MST</p> |
|--|---|

| | | | | | | |
|-------------------|---------------|-----------------------|-------------|------------------|----------------------|---|
| Date Taken: | Job No. | Photographs Taken By: | Page No. | Client: | Site Name: |  |
| 11/18/22-11/29/22 | 212C-MD-02893 | P. Oliver | Page 1 of 5 | Seaboard Oil Co. | Texon Shell State #1 | |

**Photographic Log
Texon Shell State #1
Seaboard Oil**

| | |
|--|--|
| <p>Photo: 3</p> <p>Description:</p> <p>View of Remediation Activities – South side of the Site facing northeast.</p> | |
|--|--|

| | |
|--|--|
| <p>Photo: 4</p> <p>Description:</p> <p>View of Remediation Activities – North side of the Site facing southeast.</p> | |
|--|--|

| Date Taken: | Job No. | Photographs Taken By: | Page No. | Client: | Site Name: | |
|-----------------------|---------------|-----------------------|-------------|------------------|----------------------|--|
| 11/18/22- 11/29/22 | 212C-MD-02893 | P. Oliver | Page 2 of 5 | Seaboard Oil Co. | Texon Shell State #1 | |

**Photographic Log
Texon Shell State #1
Seaboard Oil**

| | |
|--|--|
| <p>Photo: 5</p> <p>Description:</p> <p>View of Remediation Activities – South side of the Site facing north.</p> | |
|--|--|

| | |
|--|--|
| <p>Photo: 6</p> <p>Description:</p> <p>View of Remediation Activities – South side of the Site facing northeast.</p> | |
|--|--|

| Date Taken: | Job No. | Photographs Taken By: | Page No. | Client: | Site Name: |  |
|-------------------|---------------|-----------------------|-------------|------------------|----------------------|---|
| 11/18/22-11/29/22 | 212C-MD-02893 | P. Oliver | Page 3 of 5 | Seaboard Oil Co. | Texon Shell State #1 | |

**Photographic Log
Texon Shell State #1
Seaboard Oil**

| | |
|---|--|
| <p>Photo: 7</p> <p>Description:</p> <p>Star Windmill owned by Ricky Pearce.</p> | |
|---|--|

| | |
|---|--|
| <p>Photo: 8</p> <p>Description:</p> <p>Water well gauging activities.</p> | |
|---|--|

| Date Taken: | Job No. | Photographs Taken By: | Page No. | Client: | Site Name: | |
|-------------------|---------------|-----------------------|-------------|------------------|----------------------|--|
| 11/18/22-11/29/22 | 212C-MD-02893 | P. Oliver | Page 4 of 5 | Seaboard Oil Co. | Texon Shell State #1 | |



Appendix C

Analytical Laboratory Reports



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 03, 2022

RUSSEL WEIGAND

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 11/01/22 16:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 1 (H225146-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.3 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.2 % 46.3-178

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 2 (H225146-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.1 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 736 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <50.0 | 50.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | 1130 | 50.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | 257 | 50.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 134 % 46.3-178

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 3 (H225146-03)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | 0.073 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.2 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/03/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | 546 | 10.0 | 11/03/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | 321 | 10.0 | 11/03/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 127 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 4 (H225146-04)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 84.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 86.7 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 5 (H225146-05)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 83.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 86.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.5 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 6 (H225146-06)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.4 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 79.0 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 7 (H225146-07)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 83.7 % 46.3-178

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* = Accredited Analyte

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 8 (H225146-08)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 84.4 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 67.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 69.9 % 46.3-178

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 9 (H225146-09)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 84.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 68.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 71.9 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 10 (H225146-10)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 85.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 768 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | 46.7 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | 18.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.8 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 11 (H225146-11)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | 0.056 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | 0.252 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | 0.307 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 20.1 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | 692 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | 133 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 111 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 12 (H225146-12)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 85.4 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | 17.3 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 77.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 79.5 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 13 (H225146-13)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 83.2 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 14 (H225146-14)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 65.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 68.1 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 15 (H225146-15)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | 45.5 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 84.7 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 16 (H225146-16)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.2 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 17 (H225146-17)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 85.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 69.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 71.3 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 18 (H225146-18)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.87 | 93.7 | 2.00 | 0.223 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 0.103 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.08 | 104 | 2.00 | 1.31 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.29 | 105 | 6.00 | 1.08 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.5 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 944 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 75.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 81.0 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 19 (H225146-19)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | 72.2 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | 23.8 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 77.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 83.5 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 20 (H225146-20)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 199 | 99.4 | 200 | 4.90 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 195 | 97.7 | 200 | 7.28 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 80.9 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 21 (H225146-21)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 86.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 22 (H225146-22)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 23 (H225146-23)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 24 (H225146-24)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.4 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 25 (H225146-25)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 26 (H225146-26)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.2 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 27 (H225146-27)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: H - 28 (H225146-28)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 176 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 1 (1') (H225146-29)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 27.3 | 2.00 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 299 | 2.00 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 278 | 2.00 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | 240 | 6.00 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 843 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 116 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 6360 | 100 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | | |
| DRO >C10-C28* | 27800 | 100 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | | |
| EXT DRO >C28-C36 | 4740 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 760 % 45.3-161

Surrogate: 1-Chlorooctadecane 573 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 1 (2') (H225146-30)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 19.6 | 2.00 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 268 | 2.00 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 243 | 2.00 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | 202 | 6.00 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 733 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 111 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 7220 | 100 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | | |
| DRO >C10-C28* | 20600 | 100 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | | |
| EXT DRO >C28-C36 | 3370 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 684 % 45.3-161

Surrogate: 1-Chlorooctadecane 410 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 1 (3') (H225146-31)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 5.03 | 2.00 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 106 | 2.00 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 125 | 2.00 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | 113 | 6.00 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 349 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 112 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 1830 | 100 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | | |
| DRO >C10-C28* | 6340 | 100 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | | |
| EXT DRO >C28-C36 | 907 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 266 % 45.3-161

Surrogate: 1-Chlorooctadecane 156 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 1 (4') (H225146-32)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 25.8 | 2.00 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 375 | 2.00 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 375 | 2.00 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | 325 | 6.00 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 1100 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 123 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 224 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 5980 | 100 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | | |
| DRO >C10-C28* | 18500 | 100 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | | |
| EXT DRO >C28-C36 | 3090 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 574 % 45.3-161

Surrogate: 1-Chlorooctadecane 376 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 1 (5') (H225146-33)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 15.2 | 2.00 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 234 | 2.00 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 253 | 2.00 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | 221 | 6.00 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 723 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 117 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 320 | 16.0 | 11/02/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 3790 | 100 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | | |
| DRO >C10-C28* | 13200 | 100 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | | |
| EXT DRO >C28-C36 | 2220 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 415 % 45.3-161

Surrogate: 1-Chlorooctadecane 332 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 1 (6') (H225146-34)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <2.00 | 2.00 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 26.5 | 2.00 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 44.7 | 2.00 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | 43.6 | 6.00 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 115 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 240 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 790 | 50.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | | |
| DRO >C10-C28* | 3360 | 50.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | | |
| EXT DRO >C28-C36 | 585 | 50.0 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 171 % 45.3-161

Surrogate: 1-Chlorooctadecane 188 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 1 (7') (H225146-35)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 0.166 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 0.109 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 352 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | 11.4 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 2 (1') (H225146-36)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 22.5 | 2.00 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 368 | 2.00 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 358 | 2.00 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | 302 | 6.00 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 1050 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 121 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 5040 | 100 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | | |
| DRO >C10-C28* | 15900 | 100 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | | |
| EXT DRO >C28-C36 | 2720 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 470 % 45.3-161

Surrogate: 1-Chlorooctadecane 349 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 2 (2') (H225146-37)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/03/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 1.35 | 0.050 | 11/03/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 3.18 | 0.050 | 11/03/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | 3.29 | 0.150 | 11/03/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 7.83 | 0.300 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 121 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 142 | 50.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | 1070 | 50.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | 234 | 50.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 110 % 45.3-161

Surrogate: 1-Chlorooctadecane 145 % 46.3-178

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 2 (3') (H225146-38)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.071 | 0.050 | 11/02/2022 | ND | 1.96 | 98.2 | 2.00 | 2.52 | |
| Toluene* | 0.391 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 1.18 | |
| Ethylbenzene* | 0.177 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.0476 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.28 | 105 | 6.00 | 0.193 | |
| Total BTEX | 0.691 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 224 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | 15.2 | 10.0 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.1 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 2 (4') (H225146-39)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.4 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/03/2022 | ND | 207 | 103 | 200 | 2.26 | |
| DRO >C10-C28* | 441 | 10.0 | 11/03/2022 | ND | 203 | 101 | 200 | 1.29 | |
| EXT DRO >C28-C36 | 340 | 10.0 | 11/03/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 147 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 3 (1') (H225146-40)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 44.2 | 2.00 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 283 | 2.00 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 231 | 2.00 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 191 | 6.00 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 749 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 4000 | 100 | 11/02/2022 | ND | 207 | 103 | 200 | 2.26 | | |
| DRO >C10-C28* | 11500 | 100 | 11/02/2022 | ND | 203 | 101 | 200 | 1.29 | | |
| EXT DRO >C28-C36 | 1940 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 374 % 45.3-161

Surrogate: 1-Chlorooctadecane 235 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 3 (2') (H225146-41)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 44.5 | 2.00 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 290 | 2.00 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 246 | 2.00 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 203 | 6.00 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 783 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 3670 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | QM-07 | |
| DRO >C10-C28* | 10800 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | QM-07 | |
| EXT DRO >C28-C36 | 1630 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 892 % 45.3-161

Surrogate: 1-Chlorooctadecane 807 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 3 (3') (H225146-42)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 45.1 | 2.00 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 278 | 2.00 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 221 | 2.00 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 179 | 6.00 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 723 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.8 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 4250 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 8880 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 1360 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 573 % 45.3-161

Surrogate: 1-Chlorooctadecane 285 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 3 (4') (H225146-43)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 51.9 | 2.00 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 385 | 2.00 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 306 | 2.00 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 259 | 6.00 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 1000 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 5000 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 9910 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 1420 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 646 % 45.3-161

Surrogate: 1-Chlorooctadecane 315 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 3 (5') (H225146-44)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 4.73 | 2.00 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 83.2 | 2.00 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 86.7 | 2.00 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 73.9 | 6.00 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 249 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 92.6 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 1330 | 50.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | |
| DRO >C10-C28* | 2890 | 50.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | |
| EXT DRO >C28-C36 | 426 | 50.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 159 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 3 (6') (H225146-45)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 0.074 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.1 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 176 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | |
| DRO >C10-C28* | 31.7 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 83.9 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 4 (1') (H225146-46)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.0 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 752 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | |
| DRO >C10-C28* | 61.0 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 92.8 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 4 (2') (H225146-47)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 208 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 172 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 31.5 | 10.0 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 100 % 45.3-161

Surrogate: 1-Chlorooctadecane 125 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 4 (3') (H225146-48)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.0 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 107 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 4 (4') (H225146-49)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 96.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 5 (1') (H225146-50)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.0 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 89.9 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 5 (2') (H225146-51)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.1 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 5 (3') (H225146-52)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 77.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 84.0 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 5 (4') (H225146-53)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 95.3 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 6 (1') (H225146-54)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 26.8 | 2.00 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 241 | 2.00 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 245 | 2.00 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 210 | 6.00 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 723 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 5380 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 21800 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 3280 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 1280 % 45.3-161

Surrogate: 1-Chlorooctadecane 904 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 6 (2') (H225146-55)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 80.3 | 5.00 | 11/03/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 597 | 5.00 | 11/03/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 513 | 5.00 | 11/03/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 414 | 15.0 | 11/03/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 1600 | 30.0 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 92.5 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 7220 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 15900 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 2310 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 844 % 45.3-161

Surrogate: 1-Chlorooctadecane 508 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 6 (3') (H225146-56)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 56.1 | 5.00 | 11/03/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 466 | 5.00 | 11/03/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 410 | 5.00 | 11/03/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 329 | 15.0 | 11/03/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 1260 | 30.0 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.3 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 5750 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 12500 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 1820 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 797 % 45.3-161

Surrogate: 1-Chlorooctadecane 391 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 6 (4') (H225146-57)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 32.2 | 2.00 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 258 | 2.00 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 247 | 2.00 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 206 | 6.00 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 743 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 5330 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 13200 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 1930 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 826 % 45.3-161

Surrogate: 1-Chlorooctadecane 422 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 6 (5') (H225146-58)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 44.7 | 2.00 | 11/02/2022 | ND | 1.78 | 88.9 | 2.00 | 4.80 | |
| Toluene* | 343 | 2.00 | 11/02/2022 | ND | 2.02 | 101 | 2.00 | 4.52 | |
| Ethylbenzene* | 295 | 2.00 | 11/02/2022 | ND | 2.03 | 102 | 2.00 | 3.24 | |
| Total Xylenes* | 240 | 6.00 | 11/02/2022 | ND | 6.19 | 103 | 6.00 | 2.37 | |
| Total BTEX | 923 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 5630 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 11900 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 1740 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 618 % 45.3-161

Surrogate: 1-Chlorooctadecane 380 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 6 (6') (H225146-59)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 62.5 | 2.00 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | QM-07 |
| Toluene* | 359 | 2.00 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | QM-07 |
| Ethylbenzene* | 272 | 2.00 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | QM-07 |
| Total Xylenes* | 221 | 6.00 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | QM-07 |
| Total BTEX | 914 | 12.0 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 5830 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 10300 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 1550 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 659 % 45.3-161

Surrogate: 1-Chlorooctadecane 316 % 46.3-178

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 7 (1') (H225146-60)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 229 | 5.00 | 11/03/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 643 | 5.00 | 11/03/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 348 | 5.00 | 11/03/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 262 | 15.0 | 11/03/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 1480 | 30.0 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1230 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 6050 | 100 | 11/02/2022 | ND | 204 | 102 | 200 | 3.19 | | |
| DRO >C10-C28* | 20200 | 100 | 11/02/2022 | ND | 190 | 94.8 | 200 | 4.55 | | |
| EXT DRO >C28-C36 | 4440 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 639 % 45.3-161

Surrogate: 1-Chlorooctadecane 800 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 7 (2') (H225146-61)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 36.9 | 2.00 | 11/03/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 166 | 2.00 | 11/03/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 119 | 2.00 | 11/03/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 96.3 | 6.00 | 11/03/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 418 | 12.0 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 592 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|--------------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 2520 | 100 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | QM-07 | |
| DRO >C10-C28* | 8510 | 100 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | QM-07, QR-03 | |
| EXT DRO >C28-C36 | 1340 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 229 % 45.3-161

Surrogate: 1-Chlorooctadecane 192 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 7 (3') (H225146-62)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 116 | 5.00 | 11/03/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 551 | 5.00 | 11/03/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 388 | 5.00 | 11/03/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 310 | 15.0 | 11/03/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 1370 | 30.0 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 400 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 7320 | 100 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | | |
| DRO >C10-C28* | 16000 | 100 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | | |
| EXT DRO >C28-C36 | 2690 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 479 % 45.3-161

Surrogate: 1-Chlorooctadecane 371 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 7 (4') (H225146-63)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.746 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 4.12 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 3.14 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 2.67 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 10.7 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 512 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <50.0 | 50.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | 1140 | 50.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | 263 | 50.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 121 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 7 (5') (H225146-64)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.220 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 0.583 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 0.217 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 0.167 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 1.19 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 304 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | 54.8 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.2 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 8 (1') (H225146-65)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 54.3 | 2.00 | 11/03/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 329 | 2.00 | 11/03/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 264 | 2.00 | 11/03/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 222 | 6.00 | 11/03/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 869 | 12.0 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 4780 | 100 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | | |
| DRO >C10-C28* | 14800 | 100 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | | |
| EXT DRO >C28-C36 | 2150 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 432 % 45.3-161

Surrogate: 1-Chlorooctadecane 336 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 8 (2') (H225146-66)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|-------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 38.2 | 2.00 | 11/03/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 329 | 2.00 | 11/03/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 257 | 2.00 | 11/03/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 204 | 6.00 | 11/03/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 828 | 12.0 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 111 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 4680 | 100 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | | |
| DRO >C10-C28* | 15600 | 100 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | | |
| EXT DRO >C28-C36 | 2230 | 100 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 448 % 45.3-161

Surrogate: 1-Chlorooctadecane 350 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 8 (3') (H225146-67)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.163 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 0.489 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 0.169 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 0.821 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 114 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 8 (4') (H225146-68)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 8 (5') (H225146-69)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.8 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 9 (1') (H225146-70)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | S-04 | |
|-----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.055 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 2.22 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 8.39 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 10.2 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 20.9 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 177 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 219 | 100 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | 3230 | 100 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | 437 | 100 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 129 % 45.3-161

Surrogate: 1-Chlorooctadecane 153 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 9 (2') (H225146-71)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | 0.083 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | 0.422 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | 0.628 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | 1.13 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <50.0 | 50.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | 1110 | 50.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | 204 | 50.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 102 % 45.3-161

Surrogate: 1-Chlorooctadecane 128 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 9 (3') (H225146-72)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/03/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | 826 | 10.0 | 11/03/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | 238 | 10.0 | 11/03/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 126 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 9 (4') (H225146-73)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.8 % 46.3-178

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 10 (1') (H225146-74)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 10 (2') (H225146-75)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 86.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.9 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 10 (3') (H225146-76)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 110 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 10 (4') (H225146-77)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 11 (1') (H225146-78)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.79 | 89.4 | 2.00 | 2.17 | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.97 | 98.4 | 2.00 | 2.18 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.04 | 102 | 2.00 | 3.37 | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.34 | 106 | 6.00 | 4.66 | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | |
| DRO >C10-C28* | 47.6 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.6 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 11 (2') (H225146-79)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.82 | 91.1 | 2.00 | 0.221 | | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.371 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 0.629 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.30 | 105 | 6.00 | 1.09 | | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 83.7 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 80.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 84.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.0 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 11 (3') (H225146-80)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/02/2022 | ND | 1.82 | 91.1 | 2.00 | 0.221 | | |
| Toluene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.06 | 103 | 2.00 | 0.371 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/02/2022 | ND | 2.07 | 103 | 2.00 | 0.629 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/02/2022 | ND | 6.30 | 105 | 6.00 | 1.09 | | |
| Total BTEX | <0.300 | 0.300 | 11/02/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.0 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/02/2022 | ND | 215 | 108 | 200 | 5.78 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/02/2022 | ND | 208 | 104 | 200 | 5.99 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/02/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 74.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 84.4 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 11 (4') (H225146-81)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/03/2022 | ND | 1.82 | 91.1 | 2.00 | 0.221 | |
| Toluene* | <0.050 | 0.050 | 11/03/2022 | ND | 2.06 | 103 | 2.00 | 0.371 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/03/2022 | ND | 2.07 | 103 | 2.00 | 0.629 | |
| Total Xylenes* | 0.252 | 0.150 | 11/03/2022 | ND | 6.30 | 105 | 6.00 | 1.09 | |
| Total BTEX | <0.300 | 0.300 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 134 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <50.0 | 50.0 | 11/03/2022 | ND | 213 | 106 | 200 | 7.59 | |
| DRO >C10-C28* | 1130 | 50.0 | 11/03/2022 | ND | 240 | 120 | 200 | 18.0 | |
| EXT DRO >C28-C36 | <50.0 | 50.0 | 11/03/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 134 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/01/2022 | Sampling Date: | 11/01/2022 |
| Reported: | 11/03/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | Cool & Intact |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: TT - 11 (5') (H225146-82)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/03/2022 | ND | 1.82 | 91.1 | 2.00 | 0.221 | |
| Toluene* | 0.060 | 0.050 | 11/03/2022 | ND | 2.06 | 103 | 2.00 | 0.371 | |
| Ethylbenzene* | 0.129 | 0.050 | 11/03/2022 | ND | 2.07 | 103 | 2.00 | 0.629 | |
| Total Xylenes* | 0.166 | 0.150 | 11/03/2022 | ND | 6.30 | 105 | 6.00 | 1.09 | |
| Total BTEX | 0.355 | 0.300 | 11/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 147 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/02/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <50.0 | 50.0 | 11/03/2022 | ND | 213 | 106 | 200 | 7.59 | |
| DRO >C10-C28* | 1820 | 50.0 | 11/03/2022 | ND | 240 | 120 | 200 | 18.0 | |
| EXT DRO >C28-C36 | 92.2 | 50.0 | 11/03/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 170 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
** Samples not received at proper temperature of 6°C or below.
*** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3946

Client Name: Seaboard Oil Co. **Site Manager:** Russ Weigand

Project Name: Texon Shell State #1

Project Location: Lea County, NM **Project #:** 212C-MD-02893

Invoice to: Tetra Tech, Inc.

Receiving Laboratory: Cardinal Labs **Sampler Signature:** Peyton Oliver

Comments: Russel Weigand@tetratech.com John Faught1@tetratech.com Ray Ramos1@tetratech.com

LAB # H35144

| LAB USE ONLY | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | # CONTAINERS | FILTERED (Y/N) |
|--------------|-----------------------|-----------|------|--------|------|---------------------|------------------|--------------|----------------|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | | |
| 1 | H-1 | 11/1/2022 | | X | | X | | X | |
| 2 | H-2 | 11/1/2022 | | X | | X | | X | |
| 3 | H-3 | 11/1/2022 | | X | | X | | X | |
| 4 | H-4 | 11/1/2022 | | X | | X | | X | |
| 5 | H-5 | 11/1/2022 | | X | | X | | X | |
| 6 | H-6 | 11/1/2022 | | X | | X | | X | |
| 7 | H-7 | 11/1/2022 | | X | | X | | X | |
| 8 | H-8 | 11/1/2022 | | X | | X | | X | |
| 9 | H-9 | 11/1/2022 | | X | | X | | X | |
| 10 | H-10 | 11/1/2022 | | X | | X | | X | |

Retinquished by: [Signature] Date: 11/1/22 Time: 16:30
Received by: [Signature] Date: 11/1/22 Time: 16:30

ORIGINAL COPY

ANALYSIS REQUEST (Circle or Specify Method No.)

| | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | BTEX 8021B |
| <input checked="" type="checkbox"/> | TPH TX1005 (Ext to C35) |
| <input checked="" type="checkbox"/> | TPH 8015M (GRO - DRO - ORO - MRO) |
| <input checked="" type="checkbox"/> | PAH 8270C |
| <input checked="" type="checkbox"/> | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| <input checked="" type="checkbox"/> | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| <input checked="" type="checkbox"/> | TCLP Volatiles |
| <input checked="" type="checkbox"/> | TCLP Semi Volatiles |
| <input checked="" type="checkbox"/> | RCI |
| <input checked="" type="checkbox"/> | GC/MS Vol. 8260B / 624 |
| <input checked="" type="checkbox"/> | GC/MS Semi. Vol. 8270C/625 |
| <input checked="" type="checkbox"/> | PCB's 8082 / 608 |
| <input checked="" type="checkbox"/> | NORM |
| <input checked="" type="checkbox"/> | PLM (Asbestos) |
| <input checked="" type="checkbox"/> | Chloride SM4500 CL-B |
| <input checked="" type="checkbox"/> | Chloride Sulfate TDS |
| <input checked="" type="checkbox"/> | General Water Chemistry (see attached list) |
| <input checked="" type="checkbox"/> | Anion/Cation Balance |

LAB USE ONLY

Sample Temperature: 27.0°C
20.6°C
21.1°C #1/3

REMARKS:

STANDARD

RUSH: Same Day 24 hr **48 hr** 72 hr

Rush Charges Authorized

Special Report Limits or TRRP Report

(Circle) HAND DELIVERED FEDEX UPS Tracking # _____

Analysis Request of Custody Record



Tetra Tech, Inc.

9011W Wall Street, Ste 100
 Midland, Texas 79705
 Tel (432) 682-4559
 Fax (432) 682-3946

| | | | |
|--|--|----------------------------------|--|
| Client Name: Seaboard Oil Co. | | Site Manager: John Faught | |
| Project Name: Texon Shell State #1 | | Project #: 212C-MD-02893 | |
| Project Location: (county, state) Lea County, NM | | Invoice to: Tetra Tech, Inc. | |
| Receiving Laboratory: Cardinal Labs | | Sampler Signature: Peyton Oliver | |
| Comments: Russel.Welgand@tetratech.com John.Faught1@tetratech.com Ray.Ramos1@tetratech.com | | | |

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|-------------------------|-----------------------|-----------|------|--------|------|---------------------|------------------|-----|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | | | |
| 21 | H-21 | 11/1/2022 | | X | | | | | X | | BTEX 8021B |
| 22 | H-22 | 11/1/2022 | | X | | | | | X | | TPH TX1005 (Ext to C35) |
| 23 | H-23 | 11/1/2022 | | X | | | | | X | | TPH 8015M (GRO - DRO - ORO - MRO) |
| 24 | H-24 | 11/1/2022 | | X | | | | | X | | PAH 8270C |
| 25 | H-25 | 11/1/2022 | | X | | | | | X | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 26 | H-26 | 11/1/2022 | | X | | | | | X | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 27 | H-27 | 11/1/2022 | | X | | | | | X | | TCLP Volatiles |
| 28 | H-28 | 11/1/2022 | | X | | | | | X | | TCLP Semi Volatiles |
| 29 | TT-1 (1) | 11/1/2022 | | X | | | | | X | | RCI |
| 30 | TT-1 (2) | 11/1/2022 | | X | | | | | X | | GC/MS Vol. 8250B / 624 |
| | | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | | NORM |
| | | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | | Chloride SM4500 CL-B |
| | | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | | Hold |

| | |
|---|---|
| Relinquished by: _____ Date: _____ Time: _____ | Received by: _____ Date: _____ Time: _____ |
| Relinquished by: _____ Date: 11/1/22 Time: 1630 | Received by: _____ Date: 11-1-22 Time: 1630 |

| | |
|--|--|
| <p>LAB USE ONLY</p> <p>Sample Temperature: 27°C</p> <p>20.6°C</p> <p>21°C</p> | <p>REMARKS:</p> <p><input type="checkbox"/> STANDARD</p> <p><input checked="" type="checkbox"/> RUSH: Same Day 24 hr 48 hr 72 hr</p> <p><input type="checkbox"/> Rush Charges Authorized</p> <p><input type="checkbox"/> Special Report Limits or TRRP Report</p> |
|--|--|

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Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
 Midland, Texas 79705
 Tel (432) 682-4559
 Fax (432) 682-3846

| | | | |
|--|--|----------------------------------|--|
| Client Name: Seaboard Oil Co. | | Site Manager: John Faught | |
| Project Name: Texon Shell State #1 | | Project #: 212C-MD-02893 | |
| Project Location: (county, state) Lea County, NM | | Project #: 212C-MD-02893 | |
| Invoice to: Tetra Tech, Inc. | | Sampler Signature: Peyton Oliver | |
| Receiving Laboratory: Cardinal Labs | | Sampler Signature: Peyton Oliver | |
| Comments: Russel Weigand@tetratech.com John.Faught1@tetratech.com Ray.Ramos1@tetratech.com | | | |

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|-------------------------|-----------------------|-----------|------|--------|------|---------------------|------------------|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | | | |
| 31 | TT-1 (3) | 11/1/2022 | | X | | X | | | | X |
| 32 | TT-1 (4) | 11/1/2022 | | X | | X | | | | X |
| 33 | TT-1 (5) | 11/1/2022 | | X | | X | | | | X |
| 34 | TT-1 (6) | 11/1/2022 | | X | | X | | | | X |
| 35 | TT-1 (7) | 11/1/2022 | | X | | X | | | | X |
| 36 | TT-2 (1) | 11/1/2022 | | X | | X | | | | X |
| 37 | TT-2 (2) | 11/1/2022 | | X | | X | | | | X |
| 38 | TT-2 (3) | 11/1/2022 | | X | | X | | | | X |
| 39 | TT-2 (4) | 11/1/2022 | | X | | X | | | | X |
| 40 | TT-3 (1) | 11/1/2022 | | X | | X | | | | X |

| | | | | | |
|-------------------------------|---------------|-------------|---------------------------------|---------------|-------------|
| Relinquished by: _____ | Date: _____ | Time: _____ | Received by: _____ | Date: _____ | Time: _____ |
| Relinquished by: <i>Yegor</i> | Date: 11/1/22 | Time: 16:30 | Received by: <i>[Signature]</i> | Date: 11-1-22 | Time: 16:30 |

| | |
|--|---|
| LAB USE ONLY | REMARKS: |
| <input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> RUSH: Same Day 24 hr 48 hr 72 hr <input type="checkbox"/> Rush Charges Authorized <input type="checkbox"/> Special Report Limits or TRRP Report | BTEX 8021B TPH TX1005 (Ext to C35) TPH 8015M (GRO - DRO - ORO - MF,O) PAH 8270C Total Metals Ag As Ba Cd Cr Pb Se Hg TCLP Metals Ag As Ba Cd Cr Pb Se Hg TCLP Volatiles TCLP Semi Volatiles RCI GC/MS Vol. 8260B / 624 GC/MS Semi. Vol. 8270C/625 PCB's 8082 / 608 NORM PLM (Asbestos) Chloride SM4500 CL-B Chloride Sulfate TDS General Water Chemistry (see attached list) Anion/Cation Balance Hold |

ORIGINAL COPY

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
 Midland, Texas 79705
 Tel (432) 682-4559
 Fax (432) 682-3946

Client Name: Seaboard CUI Co. Site Manager: John Faught
 Project Name: Texon Shell State #1
 Project Location: (county, state) Lea County, NM Project #: 212C-MD-02893
 Invoice to: Tetra Tech, Inc.
 Receiving Laboratory: Cardinal Labs Sampler Signature: Peyton Oliver
 Comments: Russel.Weigand@tetratech.com John.Faught1@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|-------------------------|-----------------------|-----------|------|--------|------|---------------------|------------------|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | | | |
| 41 | TT-3 (2) | 11/1/2022 | | X | | | X | | | BTEX 8021B |
| 42 | TT-3 (3) | 11/1/2022 | | X | | | X | | | TPH TX1005 (Ext to C35) |
| 43 | TT-3 (4) | 11/1/2022 | | X | | | X | | | TPH 8015M (GRO - DRO - ORO - MRO) |
| 44 | TT-3 (5) | 11/1/2022 | | X | | | X | | | PAH 8270C |
| 45 | TT-3 (6) | 11/1/2022 | | X | | | X | | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 46 | TT-4 (1) | 11/1/2022 | | X | | | X | | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 47 | TT-4 (2) | 11/1/2022 | | X | | | X | | | TCLP Volatiles |
| 48 | TT-4 (3) | 11/1/2022 | | X | | | X | | | TCLP Semi Volatiles |
| 49 | TT-4 (4) | 11/1/2022 | | X | | | X | | | RCI |
| 50 | TT-5 (1) | 11/1/2022 | | X | | | X | | | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | NORM |
| | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | Chloride SM4500 CL-B |
| | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | Hold |

ORIGINAL COPY

LAB USE ONLY
 Sample Temperature: 8.7°C
 REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report

Analysis Request of Custody Record



Tetra Tech, Inc.

9011W West Street, Ste 100
 Midland, Texas 79705
 Tel (432) 682-4559
 Fax (432) 682-3948

| | | | |
|--|--|----------------------------------|--|
| Client Name: Seaboard Oil Co. | | Site Manager: John Faught | |
| Project Name: Texon Shell State #1 | | Project #: 212C-MD-02893 | |
| Project Location: (county, state) Lea County, NM | | Invoice to: Tetra Tech, Inc. | |
| Receiving Laboratory: Cardinal Labs | | Sampler Signature: Peyton Oliver | |
| Comments: Russel Weigand@tetratech.com John.Faught1@tetratech.com Ray Ramos1@tetratech.com | | | |

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) | |
|-------------------------|-----------------------|-----------|-----------|--------|-------|---------------------|-----|------------------|-----|--------------|----------------|--|---|
| | | YEAR 2020 | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | | | | None |
| 51 | TT-5 (2) | | 11/1/2022 | | X | | | | | X | | X | BTEX 8021B |
| 52 | TT-5 (3) | | 11/1/2022 | | X | | | | | X | | X | TPH TX1005 (Ext to C35) |
| 53 | TT-5 (4) | | 11/1/2022 | | X | | | | | X | | X | TPH 8015M (GRO - DRO - ORO - MRO) |
| 54 | TT-6 (1) | | 11/1/2022 | | X | | | | | X | | X | PAH 8270C |
| 55 | TT-6 (2) | | 11/1/2022 | | X | | | | | X | | X | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 56 | TT-6 (3) | | 11/1/2022 | | X | | | | | X | | X | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 57 | TT-6 (4) | | 11/1/2022 | | X | | | | | X | | X | TCLP Volatiles |
| 58 | TT-6 (5) | | 11/1/2022 | | X | | | | | X | | X | TCLP Semi Volatiles |
| 59 | TT-6 (6) | | 11/1/2022 | | X | | | | | X | | X | RCI |
| 60 | TT-7 (1) | | 11/1/2022 | | X | | | | | X | | X | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | | | | NORM |
| | | | | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | | | | Chloride SM4500 CL-B |
| | | | | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | | | | Hold |

| | | | | | |
|-------------------------------------|---------------|-------------|-------------------------------|---------------|-------------|
| Relinquished by: <i>John Faught</i> | Date: 11/1/22 | Time: 10:30 | Received by: <i>Ray Ramos</i> | Date: 11-1-22 | Time: 14:30 |
| Relinquished by: <i>John Faught</i> | Date: 11/1/22 | Time: 10:30 | Received by: <i>Ray Ramos</i> | Date: 11-1-22 | Time: 14:30 |

| | |
|---|----------|
| LAB USE ONLY | REMARKS: |
| <input type="checkbox"/> STANDARD | |
| <input checked="" type="checkbox"/> RUSH: Same Day 24 hr 48 hr 72 hr | |
| <input type="checkbox"/> Rush Charges Authorized | |
| <input type="checkbox"/> Special Report Limits or TRRP Report | |

ORIGINAL COPY

Analysis Request of Custody Record



Tetra Tech, Inc.

9011 West Street, Ste 100
Midland, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3846

Client Name: Seaboard Oil Co. Site Manager: John Faughn
 Project Name: Texon Shell State #1
 Project Location: Lea County, NM Project #: 212C-MD-02893
 Invoice to: Tetra Tech, Inc.
 Receiving Laboratory: Cardinal Labs Sampler Signature: Peyton Oliver
 Comments: Russel.Welgand@tetratech.com John.Faught1@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|-------------------------|-----------------------|-----------|------|--------|------|---------------------|------------------|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | | | |
| L01 | TT-7 (2) | 11/1/2022 | | X | | | | X | | BTEX 8021B |
| L02 | TT-7 (3) | 11/1/2022 | | X | | | | X | | TPH TX1005 (Ext to C35) |
| L03 | TT-7 (4) | 11/1/2022 | | X | | | | X | | TPH 8015M (GRO - DRO - ORO - MRO) |
| L04 | TT-7 (5) | 11/1/2022 | | X | | | | X | | PAH 8270C |
| L05 | TT-8 (1) | 11/1/2022 | | X | | | | X | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| L06 | TT-8 (2) | 11/1/2022 | | X | | | | X | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| L07 | TT-8 (3) | 11/1/2022 | | X | | | | X | | TCLP Volatiles |
| L08 | TT-8 (4) | 11/1/2022 | | X | | | | X | | TCLP Semi Volatiles |
| L09 | TT-8 (5) | 11/1/2022 | | X | | | | X | | RCI |
| 70 | TT-9 (1) | 11/1/2022 | | X | | | | X | | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | NORM |
| | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | Chloride SM4500 CL-B |
| | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | Hold |

ORIGINAL COPY

Relinquished by: [Signature] Date: 11/1/22 Time: 10:30
 Relinquished by: [Signature] Date: 11/1/22 Time: 10:30
 Relinquished by: [Signature] Date: 11/1/22 Time: 10:30

LAB USE ONLY
 REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught
 Project Name: Texon Shell State #1
 Project Location: (county, state) Lea County, NM Project #: 212C-MD-02893
 Invoice to: Tetra Tech, Inc.
 Receiving Laboratory: Cardinal Labs Sampler Signature: Peyton Oliver
 Comments: Russel Weigand@tetratech.com John Faught1@tetratech.com Ray Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|-------------------------|-----------------------|-----------|------|--------|------|---------------------|------------------|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | | | |
| 71 | TT-9 (2) | 11/1/2022 | | X | | | | X | | BTEX 8021B |
| 72 | TT-9 (3) | 11/1/2022 | | X | | | | X | | TPH TX1005 (Ext to C35) |
| 73 | TT-9 (4) | 11/1/2022 | | X | | | | X | | TPH 8015M (GRO - DRO - ORO - MRO) |
| 74 | TT-10 (1) | 11/1/2022 | | X | | | | X | | PAH 8270C |
| 75 | TT-10 (2) | 11/1/2022 | | X | | | | X | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 76 | TT-10 (3) | 11/1/2022 | | X | | | | X | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 77 | TT-10 (4) | 11/1/2022 | | X | | | | X | | TCLP Volatiles |
| 78 | TT-11 (1) | 11/1/2022 | | X | | | | X | | TCLP Semi Volatiles |
| 79 | TT-11 (2) | 11/1/2022 | | X | | | | X | | RCI |
| 80 | TT-11 (3) | 11/1/2022 | | X | | | | X | | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | NORM |
| | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | Chloride SM4500 CL-B |
| | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | Hold |

ORIGINAL COPY

LAB USE ONLY
 Sample Temperature: 97c
 210.6c
 91c #113
 REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report
 (Circle) HAND DELIVERED FEDEX UPS Tracking #

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught
 Project Name: Texon Shell State #1
 Project Location: (county, state) Lea County, NM Project #: 212C-MD-02893
 Invoice to: Tetra Tech, Inc.
 Receiving Laboratory: Cardinal Labs Sampler Signature: Peyton Oliver
 Comments: Russel Weigand@tetratech.com John.Faught1@tetratech.com Ray.Ramos1@tetratech.com

| LAB USE ONLY | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|--------------|-----------|------|--------|------|---------------------|------------------|--------------|----------------|---|
| | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | | | |
| 81 | 11/1/2022 | | X | X | | | | X | BTEX 8021B |
| 82 | 11/1/2022 | | X | X | | | | X | TPH TX1005 (Ext to C35) |
| | | | | | | | | | TPH 8015M (GRO - DRO - ORO - MRO) |
| | | | | | | | | | PAH 8270C |
| | | | | | | | | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| | | | | | | | | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| | | | | | | | | | TCLP Volatiles |
| | | | | | | | | | TCLP Semi Volatiles |
| | | | | | | | | | RCI |
| | | | | | | | | | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | NORM |
| | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | X | Chloride SM4500 CL-B |
| | | | | | | | | X | Chloride Sulfate TDS |
| | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | Hold |

ORIGINAL COPY

LAB USE ONLY

REMARKS: STANDARD RUSH: Same Day 24 hr 48 hr 72 hr

Rush Charges Authorized Special Report Limits or TRRP Report

Sample Temperature: 27.0°C, 20.6°C, 9.1°C #15

(Circle) HAND DELIVERED FEDEX UPS Tracking # _____



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 14, 2022

JAMES KENNEDY

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 11/10/22 14:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, flowing "C" at the beginning.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 1 (3') (H225341-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | 12.6 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 45.3-161

Surrogate: 1-Chlorooctadecane 114 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 2 (3') (H225341-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 45.3-161

Surrogate: 1-Chlorooctadecane 119 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 3 (3') (H225341-03)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 4 (3') (H225341-04)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 103 % 45.3-161

Surrogate: 1-Chlorooctadecane 115 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 5 (3') (H225341-05)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 45.3-161

Surrogate: 1-Chlorooctadecane 119 % 46.3-178

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Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 6 (3') (H225341-06)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.7 % 46.3-178

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Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 7 (3') (H225341-07)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 45.3-161

Surrogate: 1-Chlorooctadecane 118 % 46.3-178

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Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 8 (3') (H225341-08)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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Analytical Results For:

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 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 9 (4') (H225341-09)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.89 | 94.5 | 2.00 | 0.195 | |
| Toluene* | <0.050 | 0.050 | 11/12/2022 | ND | 2.00 | 100 | 2.00 | 0.0780 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/12/2022 | ND | 1.99 | 99.7 | 2.00 | 0.0330 | |
| Total Xylenes* | <0.150 | 0.150 | 11/12/2022 | ND | 6.15 | 102 | 6.00 | 0.946 | |
| Total BTEX | <0.300 | 0.300 | 11/12/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 103 % 45.3-161

Surrogate: 1-Chlorooctadecane 119 % 46.3-178

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Analytical Results For:

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 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 10 (7') (H225341-10)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 11/11/2022 | ND | 416 | 104 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | 57.2 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 97.7 % 46.3-178

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Analytical Results For:

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 JAMES KENNEDY
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 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 11 (7') (H225341-11)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 256 | 16.0 | 11/11/2022 | ND | 416 | 104 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | 28.3 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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Analytical Results For:

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 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 1 (0-3') (H225341-12)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/11/2022 | ND | 416 | 104 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 2 (0-3') (H225341-13)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/11/2022 | ND | 416 | 104 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.8 % 46.3-178

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Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 3 (0-3') (H225341-14)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/11/2022 | ND | 416 | 104 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 217 | 108 | 200 | 2.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 211 | 106 | 200 | 1.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.6 % 46.3-178

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Analytical Results For:

TETRA TECH
 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 4 (0-7') (H225341-15)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 11/11/2022 | ND | 416 | 104 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 208 | 104 | 200 | 1.94 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 202 | 101 | 200 | 0.260 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 85.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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Analytical Results For:

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 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 5 (3-7') (H225341-16)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 208 | 104 | 200 | 1.94 | |
| DRO >C10-C28* | 124 | 10.0 | 11/11/2022 | ND | 202 | 101 | 200 | 0.260 | |
| EXT DRO >C28-C36 | 24.7 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 113 % 46.3-178

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Analytical Results For:

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 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 6 (3-7') (H225341-17)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 208 | 104 | 200 | 1.94 | |
| DRO >C10-C28* | 32.6 | 10.0 | 11/11/2022 | ND | 202 | 101 | 200 | 0.260 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 116 % 46.3-178

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Analytical Results For:

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 JAMES KENNEDY
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 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 7 (4-7') (H225341-18)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 208 | 104 | 200 | 1.94 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/11/2022 | ND | 202 | 101 | 200 | 0.260 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

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 JAMES KENNEDY
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/10/2022 | Sampling Date: | 11/10/2022 |
| Reported: | 11/14/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 8 (3-7') (H225341-19)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.92 | 95.9 | 2.00 | 0.878 | |
| Toluene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 99.2 | 2.00 | 0.118 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/11/2022 | ND | 1.98 | 98.8 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 11/11/2022 | ND | 6.11 | 102 | 6.00 | 0.756 | |
| Total BTEX | <0.300 | 0.300 | 11/11/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/11/2022 | ND | 432 | 108 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/11/2022 | ND | 208 | 104 | 200 | 1.94 | |
| DRO >C10-C28* | 14.7 | 10.0 | 11/11/2022 | ND | 202 | 101 | 200 | 0.260 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/11/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 86.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
** Samples not received at proper temperature of 6°C or below.
*** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

Analysis Request of Chain of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 982-4555
Fax (432) 982-3946

Client Name: Seaboard Cll Co.

Site Manager: John Faught

Project Name: Texon Shell State #1

Project Location: Lea County, NM

Project #: 212C-MD-02893

Invoice to: Tetra Tech, Inc.

Receiving Laboratory: Carinal Labs

Sampler Signature: Peyton Oliver

Comments: *Please email to all: John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | | | | # CONTAINERS | FILTERED (Y/N) |
|-------------------------|-----------------------|------------|------|--------|------|-----|------------------|-----|--------------|----------------|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | | |
| 1 | BTM-1 (3') | 10/11/2022 | | X | | | | X | | |
| 2 | BTM-2 (3') | 10/11/2022 | | X | | | | X | | |
| 3 | BTM-3 (3') | 10/11/2022 | | X | | | | X | | |
| 4 | BTM-4 (3') | 10/11/2022 | | X | | | | X | | |
| 5 | BTM-5 (3') | 10/11/2022 | | X | | | | X | | |
| 6 | BTM-6 (3') | 10/11/2022 | | X | | | | X | | |
| 7 | BTM-7 (3') | 10/11/2022 | | X | | | | X | | |
| 8 | BTM-8 (3') | 10/11/2022 | | X | | | | X | | |
| 9 | BTM-9 (4') | 10/11/2022 | | X | | | | X | | |
| 10 | BTM-10 (7') | 10/11/2022 | | X | | | | X | | |

Relinquished by: *[Signature]* Date: 11/10/22 Time: 1435

Received by: *[Signature]* Date: 11-10-22 Time: 1435

Relinquished by: _____ Date: _____ Time: _____

Received by: _____ Date: _____ Time: _____

ORIGINAL COPY

ANALYSIS REQUEST
(Circle or Specify Method No.)

| | | |
|-------------------------------------|---|--|
| <input checked="" type="checkbox"/> | BTEX 8021B | |
| <input checked="" type="checkbox"/> | TPH TX1005 (Ext to C35) | |
| <input checked="" type="checkbox"/> | TPH 8015M (GRO - DRO - ORO - MRO) | |
| <input checked="" type="checkbox"/> | PAH 8270C | |
| <input type="checkbox"/> | Total Metals Ag As Ba Cd Cr Pb Se Hg | |
| <input type="checkbox"/> | TCLP Metals Ag As Ba Cd Cr Pb Se Hg | |
| <input type="checkbox"/> | TCLP Volatiles | |
| <input type="checkbox"/> | TCLP Semi Volatiles | |
| <input type="checkbox"/> | RCI | |
| <input type="checkbox"/> | GC/MS Vol. 8260B / 624 | |
| <input type="checkbox"/> | GC/MS Semi. Vol. 8270C/625 | |
| <input type="checkbox"/> | PCB's 8082 / 608 | |
| <input type="checkbox"/> | NORM | |
| <input type="checkbox"/> | PLM (Asbestos) | |
| <input checked="" type="checkbox"/> | Chloride SM 4500 CL-B | |
| <input type="checkbox"/> | Chloride Sulfate TDS | |
| <input type="checkbox"/> | General Water Chemistry (see attached list) | |
| <input type="checkbox"/> | Anion/Cation Balance | |
| <input type="checkbox"/> | Hold | |

LAB USE ONLY

Sample Temperature: 26.5°C

20.6°C

95.9°C

REMARKS:

STANDARD

RUSH: Same Day 24 hr 48 hr 72 hr

Rush Charges Authorized

Special Report Limits or TRRP Report

#113

(Circle) HAND DELIVERED FEDEX UPS Tracking # _____

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 982-4559
Fax (432) 982-3846

Client Name: Seaboard Oil Co. Site Manager: John Faught

Project Name: Texon Shell State #1

Project Location: Lea County, NM Project #: 212C-MD-02893

Invoice to: Tetra Tech, Inc. Sampler Signature: Peyton Oliver

Receiving Laboratory: Carinal Labs

Comments: Please email to all: John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

LAB USE ONLY

LAB # H25341

SAMPLE IDENTIFICATION

| YEAR 2020 | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | | | # CONTAINERS | FILTERED (Y/N) |
|-----------|------------|------------|--------|------|---------------------|------------------|-----|------|--------------|----------------|
| | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | None | | |
| 11 | BTM-11 (7) | | X | | | | X | | | |
| 12 | SW-1 (0-3) | 10/11/2022 | X | | | | X | | | |
| 13 | SW-2 (0-3) | 10/11/2022 | X | | | | X | | | |
| 14 | SW-3 (0-3) | 10/11/2022 | X | | | | X | | | |
| 15 | SW-4 (0-7) | 10/11/2022 | X | | | | X | | | |
| 14 | SW-5 (3-7) | 10/11/2022 | X | | | | X | | | |
| 17 | SW-5 (3-7) | 10/11/2022 | X | | | | X | | | |
| 18 | SW-7 (4-7) | 10/11/2022 | X | | | | X | | | |
| 19 | SW-8 (3-7) | 10/11/2022 | X | | | | X | | | |

Retinquished by: [Signature] Date: 11/10/22 Time: 1435

Received by: [Signature] Date: 11-10-22 Time: 1435

ORIGINAL COPY

ANALYSIS REQUEST (Circle or Specify Method No.)

| | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | BTEX 8021B |
| <input checked="" type="checkbox"/> | TPH TX1005 (Ext to C35) |
| <input checked="" type="checkbox"/> | TPH 8015M (GRO - DRO - ORO - MRO) |
| <input checked="" type="checkbox"/> | PAH 8270C |
| <input checked="" type="checkbox"/> | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| <input checked="" type="checkbox"/> | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| <input checked="" type="checkbox"/> | TCLP Volatiles |
| <input checked="" type="checkbox"/> | TCLP Semi Volatiles |
| <input checked="" type="checkbox"/> | RCI |
| <input checked="" type="checkbox"/> | GC/MS Vol. 8260B / 624 |
| <input checked="" type="checkbox"/> | GC/MS Semi. Vol. 8270C/625 |
| <input checked="" type="checkbox"/> | PCB's 8082 / 608 |
| <input checked="" type="checkbox"/> | NORM |
| <input checked="" type="checkbox"/> | PLM (Asbestos) |
| <input checked="" type="checkbox"/> | Chloride SM 4500 CL-B |
| <input checked="" type="checkbox"/> | Chloride Sulfate TDS |
| <input checked="" type="checkbox"/> | General Water Chemistry (see attached list) |
| <input checked="" type="checkbox"/> | Anion/Cation Balance |
| <input checked="" type="checkbox"/> | Hold |

LAB USE ONLY

REMARKS:

STANDARD

RUSH: Same Day 24 hr **48 hr** 72 hr

Rush Charges Authorized

Special Report Limits or TRRP Report

Sample Temperature: 26.5°C

20.0°C

25.9°C

#113

(Circle) HAND DELIVERED FEDEX UPS Tracking #



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 15, 2022

RUSSEL WEIGAND

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 11/11/22 16:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 12 (4') (H225367-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/12/2022 | ND | 207 | 104 | 200 | 5.50 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/12/2022 | ND | 194 | 97.0 | 200 | 0.931 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/12/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.9 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 13 (4') (H225367-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/12/2022 | ND | 207 | 104 | 200 | 5.50 | |
| DRO >C10-C28* | 58.3 | 10.0 | 11/12/2022 | ND | 194 | 97.0 | 200 | 0.931 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/12/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 14 (4') (H225367-03)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.6 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/12/2022 | ND | 207 | 104 | 200 | 5.50 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/12/2022 | ND | 194 | 97.0 | 200 | 0.931 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/12/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.1 % 46.3-178

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 15 (5') (H225367-04)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 64.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 104 % 45.3-161

Surrogate: 1-Chlorooctadecane 111 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 16 (5') (H225367-05)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 17 (5') (H225367-06)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.7 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | 32.6 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 18 (3') (H225367-07)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 19 (3') (H225367-08)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.9 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 97.9 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 20 (3') (H225367-09)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | 23.0 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.1 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 21 (3') (H225367-10)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | 12.9 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 9 (0-4') (H225367-11)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | 34.5 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 10 (0-4') (H225367-12)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.3 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 11 (0-3') (H225367-13)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 206 | 103 | 200 | 2.23 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/15/2022 | ND | 204 | 102 | 200 | 9.86 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/15/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.5 % 46.3-178

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/11/2022 | Sampling Date: | 11/11/2022 |
| Reported: | 11/15/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 12 (3-5') (H225367-14)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.01 | 101 | 2.00 | 8.10 | | |
| Toluene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.08 | 104 | 2.00 | 8.31 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/14/2022 | ND | 2.06 | 103 | 2.00 | 8.28 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/14/2022 | ND | 6.29 | 105 | 6.00 | 8.32 | | |
| Total BTEX | <0.300 | 0.300 | 11/14/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 64.0 | 16.0 | 11/14/2022 | ND | 400 | 100 | 400 | 3.92 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/15/2022 | ND | 191 | 95.3 | 200 | 2.05 | | |
| DRO >C10-C28* | 27.9 | 10.0 | 11/15/2022 | ND | 194 | 97.0 | 200 | 0.0521 | | |
| EXT DRO >C28-C36 | 23.5 | 10.0 | 11/15/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 75.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 81.9 % 46.3-178

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Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Main Street, Ste 100
Medford, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3946

| | | | |
|--|--|----------------------------------|--|
| Client Name: Seaboard Oil Co. | | Site Manager: John Faught | |
| Project Name: Texon Shell State #1 | | Project #: 212C-MD-02893 | |
| Project Location: Lea County, NM | | Project #: 212C-MD-02893 | |
| Invoice to: Tetra Tech, Inc. | | Sampler Signature: Peyton Oliver | |
| Receiving Laboratory: Carinal Labs | | Sampler Signature: Peyton Oliver | |
| Comments: *Please email to all- John.Faught1@tetratech.com Russel.Welgand@tetratech.com Ray.Ramos1@tetratech.com | | | |

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | | | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|-------------------------|-----------------------|------------|------|--------|------|-----|------------------|-----|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | | | |
| 1 | BTM-12 (4) | 11/11/2022 | | X | | X | | X | | X | BTEX 8021B |
| 2 | BTM-13 (4) | 11/11/2022 | | X | | X | | X | | X | TPH TX1005 (Ext to C35) |
| 3 | BTM-14 (4) | 11/11/2022 | | X | | X | | X | | X | TPH 8015M (GRO - DRO - ORO - MRO) |
| 4 | BTM-15 (5) | 11/11/2022 | | X | | X | | X | | X | PAH 8270C |
| 5 | BTM-16 (5) | 11/11/2022 | | X | | X | | X | | X | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 6 | BTM-17 (5) | 11/11/2022 | | X | | X | | X | | X | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 7 | BTM-18 (3) | 11/11/2022 | | X | | X | | X | | X | TCLP Volatiles |
| 8 | BTM-19 (3) | 11/11/2022 | | X | | X | | X | | X | TCLP Semi Volatiles |
| 9 | BTM-20 (3) | 11/11/2022 | | X | | X | | X | | X | RCI |
| 10 | BTM-21 (3) | 11/11/2022 | | X | | X | | X | | X | GC/MS Vol. 8260B / 624 |

| | | | | | |
|-------------------------------------|----------------|------------|---------------------------------|----------------|------------|
| Relinquished by: <i>[Signature]</i> | Date: 11/11/22 | Time: 1615 | Received by: <i>[Signature]</i> | Date: 11-11-22 | Time: 1615 |
| Relinquished by: | Date: | Time: | Received by: | Date: | Time: |

| | |
|---|---|
| LAB USE ONLY | REMARKS: |
| <input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> RUSH: Same Day 24 hr 48 hr 72 hr <input type="checkbox"/> Rush Charges Authorized <input type="checkbox"/> Special Report Limits or TRRP Report | Sample Temperature 17.8°C C-D.O. 6°C 17.2°C #113 |

ORIGINAL COPY

Analysis Request of Custody Record



Tetra Tech, Inc.

901W West Street, Ste 100
Midland, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught

Project Name: Texon Shell State #1

Project Location: (county, state) Lea County, NM Project #: 212C-MD-02893

Invoice to: Tetra Tech, Inc.

Receiving Laboratory: Carinal Labs Sampler Signature: Peyton Oliver

Please email to all John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | | | # CONTAINERS | FILTERED (Y/N) | |
|-------------------------|-----------------------|------------|------|--------|------|---------------------|------------------|-----|------|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | None | | | |
| H225367 | | | | | | | | | | | | |
| 11 | SW-9 (0-4') | 11/11/2022 | | X | X | X | X | X | | | | |
| 12 | SW-10 (0-4') | 11/11/2022 | | X | X | X | X | X | | | | |
| 13 | SW-11 (0-3') | 11/11/2022 | | X | X | X | X | X | | | | |
| 14 | SW-12 (3-5') | 11/11/2022 | | X | X | X | X | X | | | | |

| ANALYSIS REQUEST (Circle or Specify Method No.) |
|--|
| BTEX 8021B |
| TPH TX1005 (Ext to C35) |
| TPH 8015M (GRO - DRO - ORO - MRO) |
| PAH 8270C |
| Total Metals Ag As Ba Cd Cr Pb Se Hg |
| TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| TCLP Volatiles |
| TCLP Semi Volatiles |
| RCI |
| GC/MS Vol. 8260B / 624 |
| GC/MS Semi Vol. 8270C/625 |
| PCB's 8082 / 608 |
| NORM |
| PLM (Asbestos) |
| Chloride SM 4500 CL-B |
| Chloride Sulfate TDS |
| General Water Chemistry (see attached list) |
| Anion/Cation Balance |
| Hold |

Relinquished by: [Signature] Date: 11/11/22 Time: 10:15
 Received by: [Signature] Date: 11-11-22 Time: 10:15

LAB USE ONLY
 Sample Temperature: 17.8°C
 20.6°C
 17.2°C #18

REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report

ORIGINAL COPY

(Order) HAND DELIVERED FEDEX UPS Tracking #



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 17, 2022

RUSSEL WEIGAND

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 11/15/22 15:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 22 (3') (H225401-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 328 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 65.5 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 23 (3') (H225401-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.0 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 114 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 28.1 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.5 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 24 (3') (H225401-03)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 277 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 62.7 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 110 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 25 (3') (H225401-04)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 102 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 23.2 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.6 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 26 (4') (H225401-05)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.1 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 400 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.1 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 27 (4') (H225401-06)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 368 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 79.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 81.9 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 28 (6') (H225401-07)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.6 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 29 (9') (H225401-08)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.0 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 128 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 96.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 30 (6') (H225401-09)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 144 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 85.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.4 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 31 (3') (H225401-10)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.0 % 46.3-178

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 32 (3') (H225401-11)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 82.8 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 33 (3') (H225401-12)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1260 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 112 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 18.4 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 34 (3') (H225401-13)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1410 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 32.5 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.0 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 35 (3') (H225401-14)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1060 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 99.2 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 12.7 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 36 (3') (H225401-15)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 832 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 98.4 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 17.0 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 97.4 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 37 (9') (H225401-16)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.96 | 98.0 | 2.00 | 7.84 | | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 2.02 | 101 | 2.00 | 6.63 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.0 | 2.00 | 7.41 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.81 | 96.9 | 6.00 | 7.83 | | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.4 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 80.0 | 16.0 | 11/16/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 94.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.0 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 5 (3-7') - 2 (H225401-17)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 49.7 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 95.8 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 13 (0-4') (H225401-18)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 176 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 10.8 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 14 (0-5') (H225401-19)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 784 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/16/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 50.6 | 10.0 | 11/16/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 11.5 | 10.0 | 11/16/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.5 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 15 (0-6') (H225401-20)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 592 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 231 | 115 | 200 | 1.42 | |
| DRO >C10-C28* | 706 | 10.0 | 11/17/2022 | ND | 213 | 107 | 200 | 6.80 | |
| EXT DRO >C28-C36 | 395 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 45.3-161

Surrogate: 1-Chlorooctadecane 161 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 16 (0-9') (H225401-21)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | 0.281 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | 0.515 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | 0.796 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 15.8 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | 587 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | 123 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 101 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 17 (0-3') (H225401-22)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | 44.6 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 18 (0-3') (H225401-23)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 272 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | 13.9 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 84.4 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 19 (4-6') (H225401-24)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | 25.8 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.5 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 20 (4-9') (H225401-25)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 192 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 21 (3-9') (H225401-26)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 752 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 22 (5-9') (H225401-27)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 416 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 71.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 75.2 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 23 (6-9') (H225401-28)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 256 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 82.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 87.1 % 46.3-178

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Analytical Results For:

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 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 24 (6-10') (H225401-29)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.3 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.4 % 46.3-178

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Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 25 (3-10') (H225401-30)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 720 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 102 % 45.3-161

Surrogate: 1-Chlorooctadecane 113 % 46.3-178

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Analytical Results For:

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 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/15/2022 | Sampling Date: | 11/15/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 26 (6-9') (H225401-31)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | <0.300 | 0.300 | 11/16/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 11/16/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/17/2022 | ND | 235 | 118 | 200 | 13.7 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/17/2022 | ND | 229 | 114 | 200 | 17.4 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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Notes and Definitions

- A-01 GRO CCV failed high. All samples ND for GRO.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
** Samples not received at proper temperature of 6°C or below.
*** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught
 Project Name: Texon Shell State #1
 Project Location: Lea County, NM Project #: 212C-MD-02893
 Invoice to: Tetra Tech, Inc.
 Receiving Laboratory: Carinal Labs Sampler Signature: Peyton Oliver
 Comments: *Please email to all* John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | | | # CONTAINERS | FILTERED (Y/N) | LAB USE ONLY | REMARKS: |
|-------------------------|-----------------------|------------|------|--------|------|---------------------|------------------|-----|------|--------------|----------------|--------------|----------|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | None | | | | |
| 1 | BTM-22 (3) | 11/15/2022 | | X | | | | X | | | | X | |
| 2 | BTM-23 (3) | 11/15/2022 | | X | | | | X | | | | X | |
| 3 | BTM-24 (3) | 11/15/2022 | | X | | | | X | | | | X | |
| 4 | BTM-25 (3) | 11/15/2022 | | X | | | | X | | | | X | |
| 5 | BTM-26 (4) | 11/15/2022 | | X | | | | X | | | | X | |
| 6 | BTM-27 (4) | 11/15/2022 | | X | | | | X | | | | X | |
| 7 | BTM-28 (6) | 11/15/2022 | | X | | | | X | | | | X | |
| 8 | BTM-29 (9) | 11/15/2022 | | X | | | | X | | | | X | |
| 9 | BTM-30 (6) | 11/15/2022 | | X | | | | X | | | | X | |
| 10 | BTM-31 (3) | 11/15/2022 | | X | | | | X | | | | X | |

Relinquished by: [Signature] Date: 11/15/22 Time: 1535
 Received by: [Signature] Date: 11-15-22 Time: 1535

ORIGINAL COPY

LAB USE ONLY
 Sample Temperature: 19.0°C
 20.6°C
 18.4°C #13

ANALYSIS REQUEST (Circle or Specify Method No.)

REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report

Hold

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
 Midland, Texas 79705
 Tel (432) 682-4559
 Fax (432) 682-3946

| | | | |
|--|--|----------------------------------|--|
| Client Name: Seaboard Oil Co. | | Site Manager: John Faught | |
| Project Name: Taxon Shell State #1 | | Project #: 212C-MD-02893 | |
| Project Location: (county, state) Lea County, NM | | Invoice to: Tetra Tech, Inc. | |
| Receiving Laboratory: Carinal Labs | | Sampler Signature: Peyton Oliver | |
| Comments: *Please email to all* John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com | | | |

| LAB USE ONLY | SAMPLING | | DATE | TIME | MATRIX | | PRESERVATIVE METHOD | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|---------------------------|------------|-------------|------------|------|--------|-------|---------------------|-----|--------------|----------------|---|
| | YEAR: 2020 | DATE | | | TIME | WATER | SOIL | HCL | | | |
| H225461 (LAB USE ONLY) | 31 | SW-26 (6-9) | 11/15/2022 | | X | | X | | | X | BTEX 8021B TPH TX1005 (Ext to C35) TPH 8015M (GRO - DRO - ORO - MRO) PAH 8270C Total Metals Ag As Ba Cd Cr Pb Se Hg TCLP Metals Ag As Ba Cd Cr Pb Se Hg TCLP Volatiles TCLP Semi Volatiles RCI GC/MS Vol. 8260B / 624 GC/MS Semi. Vol. 8270C/625 PCB's 8082 / 608 NORM PLM (Asbestos) Chloride SM 4500 CL-B Chloride Sulfate TDS General Water Chemistry (see attached list) Anion/Cation Balance Hold |

ORIGINAL COPY

LAB USE ONLY

REMARKS:

STANDARD

RUSH: Same Day 24 hr 48 hr 72 hr

Rush Charges Authorized

Special Report Limits or TRRP Report

Sample Temperature: 19.0°C / 66.2°F

18.4°C / 65.1°F

(Circle) HAND DELIVERED FEDEX UPS Tracking#:



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 17, 2022

RUSSEL WEIGAND

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 11/16/22 12:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/16/2022 | Sampling Date: | 11/16/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 38 (11') (H225410-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | S-04 | | |
|-----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | 0.074 | 0.050 | 11/16/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | | |
| Toluene* | 0.400 | 0.050 | 11/16/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | GC-NC1 | |
| Ethylbenzene* | 9.18 | 0.050 | 11/16/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | | |
| Total Xylenes* | 8.86 | 0.150 | 11/16/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | | |
| Total BTEX | 18.5 | 0.300 | 11/16/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 183 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 11/17/2022 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 200 | 50.0 | 11/17/2022 | ND | 199 | 99.7 | 200 | 1.42 | | |
| DRO >C10-C28* | 1570 | 50.0 | 11/17/2022 | ND | 189 | 94.5 | 200 | 0.757 | QM-07 | |
| EXT DRO >C28-C36 | 198 | 50.0 | 11/17/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 117 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.7 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/16/2022 | Sampling Date: | 11/16/2022 |
| Reported: | 11/17/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 39 (14') (H225410-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.711 | 0.500 | 11/17/2022 | ND | 1.91 | 95.5 | 2.00 | 5.24 | |
| Toluene* | <0.500 | 0.500 | 11/17/2022 | ND | 1.92 | 96.2 | 2.00 | 4.04 | GC-NC1 |
| Ethylbenzene* | 39.2 | 0.500 | 11/17/2022 | ND | 1.88 | 93.8 | 2.00 | 5.84 | |
| Total Xylenes* | 31.7 | 1.50 | 11/17/2022 | ND | 5.70 | 95.0 | 6.00 | 8.82 | |
| Total BTEX | 71.6 | 3.00 | 11/17/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 116 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 11/17/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 552 | 50.0 | 11/17/2022 | ND | 199 | 99.7 | 200 | 1.42 | |
| DRO >C10-C28* | 2230 | 50.0 | 11/17/2022 | ND | 189 | 94.5 | 200 | 0.757 | |
| EXT DRO >C28-C36 | 310 | 50.0 | 11/17/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 138 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
GC-NC1 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
** Samples not received at proper temperature of 6°C or below.
*** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 22, 2022

RUSSEL WEIGAND

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 11/18/22 15:18.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Mike Snyder". The signature is fluid and cursive.

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/18/2022 | Sampling Date: | 11/18/2022 |
| Reported: | 11/22/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 27 (0-5') (H225467-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.04 | 102 | 2.00 | 11.0 | |
| Toluene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.16 | 108 | 2.00 | 10.7 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.11 | 106 | 2.00 | 9.94 | |
| Total Xylenes* | <0.150 | 0.150 | 11/19/2022 | ND | 6.40 | 107 | 6.00 | 9.15 | |
| Total BTEX | <0.300 | 0.300 | 11/19/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 11/21/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/21/2022 | ND | 212 | 106 | 200 | 4.76 | |
| DRO >C10-C28* | 433 | 10.0 | 11/21/2022 | ND | 195 | 97.3 | 200 | 1.82 | |
| EXT DRO >C28-C36 | 100 | 10.0 | 11/21/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 100 % 45.3-161

Surrogate: 1-Chlorooctadecane 126 % 46.3-178

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*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/18/2022 | Sampling Date: | 11/18/2022 |
| Reported: | 11/22/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 28 (0-5') (H225467-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.04 | 102 | 2.00 | 11.0 | |
| Toluene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.16 | 108 | 2.00 | 10.7 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.11 | 106 | 2.00 | 9.94 | |
| Total Xylenes* | <0.150 | 0.150 | 11/19/2022 | ND | 6.40 | 107 | 6.00 | 9.15 | |
| Total BTEX | <0.300 | 0.300 | 11/19/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 11/21/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/21/2022 | ND | 212 | 106 | 200 | 4.76 | |
| DRO >C10-C28* | 11.6 | 10.0 | 11/21/2022 | ND | 195 | 97.3 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/21/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 45.3-161

Surrogate: 1-Chlorooctadecane 114 % 46.3-178

Cardinal Laboratories

* = Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/18/2022 | Sampling Date: | 11/18/2022 |
| Reported: | 11/22/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 29 (0-5') (H225467-03)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.04 | 102 | 2.00 | 11.0 | | |
| Toluene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.16 | 108 | 2.00 | 10.7 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.11 | 106 | 2.00 | 9.94 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/19/2022 | ND | 6.40 | 107 | 6.00 | 9.15 | | |
| Total BTEX | <0.300 | 0.300 | 11/19/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 91.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 11/21/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/21/2022 | ND | 212 | 106 | 200 | 4.76 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/21/2022 | ND | 195 | 97.3 | 200 | 1.82 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/21/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 91.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.6 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/18/2022 | Sampling Date: | 11/18/2022 |
| Reported: | 11/22/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 30 (0-5') (H225467-04)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.04 | 102 | 2.00 | 11.0 | |
| Toluene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.16 | 108 | 2.00 | 10.7 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.11 | 106 | 2.00 | 9.94 | |
| Total Xylenes* | <0.150 | 0.150 | 11/19/2022 | ND | 6.40 | 107 | 6.00 | 9.15 | |
| Total BTEX | <0.300 | 0.300 | 11/19/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/21/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/21/2022 | ND | 212 | 106 | 200 | 4.76 | |
| DRO >C10-C28* | 13.5 | 10.0 | 11/21/2022 | ND | 195 | 97.3 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/21/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 45.3-161

Surrogate: 1-Chlorooctadecane 112 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/18/2022 | Sampling Date: | 11/18/2022 |
| Reported: | 11/22/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 40 (5') (H225467-05)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.04 | 102 | 2.00 | 11.0 | |
| Toluene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.16 | 108 | 2.00 | 10.7 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.11 | 106 | 2.00 | 9.94 | |
| Total Xylenes* | <0.150 | 0.150 | 11/19/2022 | ND | 6.40 | 107 | 6.00 | 9.15 | |
| Total BTEX | <0.300 | 0.300 | 11/19/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 92.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/21/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/21/2022 | ND | 212 | 106 | 200 | 4.76 | |
| DRO >C10-C28* | 32.3 | 10.0 | 11/21/2022 | ND | 195 | 97.3 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/21/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/18/2022 | Sampling Date: | 11/18/2022 |
| Reported: | 11/22/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 41 (5') (H225467-06)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.04 | 102 | 2.00 | 11.0 | |
| Toluene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.16 | 108 | 2.00 | 10.7 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.11 | 106 | 2.00 | 9.94 | |
| Total Xylenes* | <0.150 | 0.150 | 11/19/2022 | ND | 6.40 | 107 | 6.00 | 9.15 | |
| Total BTEX | <0.300 | 0.300 | 11/19/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 92.5 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/21/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/21/2022 | ND | 212 | 106 | 200 | 4.76 | |
| DRO >C10-C28* | 23.6 | 10.0 | 11/21/2022 | ND | 195 | 97.3 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/21/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 87.3 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 RUSSEL WEIGAND
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/18/2022 | Sampling Date: | 11/18/2022 |
| Reported: | 11/22/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 42 (5') (H225467-07)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.04 | 102 | 2.00 | 11.0 | |
| Toluene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.16 | 108 | 2.00 | 10.7 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/19/2022 | ND | 2.11 | 106 | 2.00 | 9.94 | |
| Total Xylenes* | <0.150 | 0.150 | 11/19/2022 | ND | 6.40 | 107 | 6.00 | 9.15 | |
| Total BTEX | <0.300 | 0.300 | 11/19/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 92.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/21/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/21/2022 | ND | 212 | 106 | 200 | 4.76 | |
| DRO >C10-C28* | 18.3 | 10.0 | 11/21/2022 | ND | 195 | 97.3 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/21/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.0 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Mike Snyder".

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 23, 2022

JOHN FAUGHT

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 11/21/22 11:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Mike Snyder".

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 43 (5') (H225478-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.4 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | 21.6 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 44 (5') (H225478-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 45 (5') (H225478-03)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.8 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 46 (5') (H225478-04)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 100 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 47 (6') (H225478-05)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 103 % 45.3-161

Surrogate: 1-Chlorooctadecane 110 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 48 (6') (H225478-06)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.5 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 45.3-161

Surrogate: 1-Chlorooctadecane 112 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
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 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 49 (6') (H225478-07)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 102 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
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 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 50 (9') (H225478-08)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 103 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
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 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 51 (6') (H225478-09)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.2 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 52 (6') (H225478-10)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.0 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 53 (6') (H225478-11)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.4 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.8 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 54 (9') (H225478-12)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/21/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/21/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/21/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | 208 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | 28.3 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 55 (9') (H225478-13)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/22/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/22/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/22/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | 206 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | 27.5 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 31 (0-5') (H225478-14)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 2.02 | 101 | 2.00 | 7.13 | |
| Toluene* | <0.050 | 0.050 | 11/22/2022 | ND | 2.05 | 103 | 2.00 | 7.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/22/2022 | ND | 2.04 | 102 | 2.00 | 7.78 | |
| Total Xylenes* | <0.150 | 0.150 | 11/22/2022 | ND | 6.25 | 104 | 6.00 | 7.69 | |
| Total BTEX | <0.300 | 0.300 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.4 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 32 (0-5') (H225478-15)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | |
| Toluene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | |
| Total BTEX | <0.300 | 0.300 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.1 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.2 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 33 (0-5') (H225478-16)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | | |
| Toluene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | | |
| Total BTEX | <0.300 | 0.300 | 11/22/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.4 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 3560 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | | |
| DRO >C10-C28* | 76.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 91.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.6 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 34 (0-5') (H225478-17)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | |
| Toluene* | 0.055 | 0.050 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | |
| Ethylbenzene* | 0.308 | 0.050 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | |
| Total Xylenes* | 0.551 | 0.150 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | |
| Total BTEX | 0.929 | 0.300 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 304 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <50.0 | 50.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | | |
| DRO >C10-C28* | 7040 | 50.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | | |
| EXT DRO >C28-C36 | 1620 | 50.0 | 11/22/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 87.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 193 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 35 (0-6') (H225478-18)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.067 | 0.050 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | |
| Toluene* | 1.38 | 0.050 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | |
| Ethylbenzene* | 7.82 | 0.050 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | |
| Total Xylenes* | 11.1 | 0.150 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | |
| Total BTEX | 20.3 | 0.300 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 162 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | S-06 | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 944 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | S-06 | |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 312 | 50.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | 17300 | 50.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | 3510 | 50.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 144 % 45.3-161

Surrogate: 1-Chlorooctadecane 439 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 36 (0-6') (H225478-19)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | |
| Toluene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | |
| Total BTEX | <0.300 | 0.300 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 352 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <50.0 | 50.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | 1130 | 50.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | 398 | 50.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 135 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 37 (0-6') (H225478-20)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | |
| Toluene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | |
| Ethylbenzene* | 0.082 | 0.050 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | |
| Total BTEX | <0.300 | 0.300 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 240 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 214 | 107 | 200 | 3.11 | |
| DRO >C10-C28* | 575 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.92 | |
| EXT DRO >C28-C36 | 93.6 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 38 (6-9') (H225478-21)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | |
| Toluene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | |
| Total Xylenes* | <0.150 | 0.150 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | |
| Total BTEX | <0.300 | 0.300 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 203 | 102 | 200 | 3.02 | |
| DRO >C10-C28* | 13.7 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.73 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.2 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 39 (6-9') (H225478-22)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | | |
| Toluene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | | |
| Total BTEX | <0.300 | 0.300 | 11/22/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.1 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 96.0 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/22/2022 | ND | 203 | 102 | 200 | 3.02 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.73 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/22/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 90.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.5 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/21/2022 | Sampling Date: | 11/21/2022 |
| Reported: | 11/23/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 40 (0-9') (H225478-23)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 1.18 | 0.500 | 11/22/2022 | ND | 1.77 | 88.5 | 2.00 | 10.8 | |
| Toluene* | 17.1 | 0.500 | 11/22/2022 | ND | 1.87 | 93.7 | 2.00 | 9.79 | |
| Ethylbenzene* | 28.5 | 0.500 | 11/22/2022 | ND | 1.83 | 91.7 | 2.00 | 10.7 | |
| Total Xylenes* | 29.4 | 1.50 | 11/22/2022 | ND | 5.59 | 93.1 | 6.00 | 9.77 | |
| Total BTEX | 76.1 | 3.00 | 11/22/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: GM | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 11/22/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 632 | 50.0 | 11/22/2022 | ND | 203 | 102 | 200 | 3.02 | | |
| DRO >C10-C28* | 9290 | 50.0 | 11/22/2022 | ND | 215 | 108 | 200 | 3.73 | | |
| EXT DRO >C28-C36 | 1520 | 50.0 | 11/22/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 181 % 45.3-161

Surrogate: 1-Chlorooctadecane 206 % 46.3-178

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Notes and Definitions

- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
** Samples not received at proper temperature of 6°C or below.
*** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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Handwritten signature of Mike Snyder

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

Analysis Request of Custody Record



Tetra Tech, Inc.

9011W Wall Street, Ste 100
 Midland, Texas 79705
 Tel (432) 682-4559
 Fax (432) 682-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught

Project Name: Texon Shell State #1 Project #: 212C-MD-02893

Project Location: Lea County, NM

Invoice to: Tetra Tech, Inc.

Receiving Laboratory: Carinal Labs Sampler Signature: Peyton Oliver

Comments: *Please email to all: John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

| LAB # | LAB USE ONLY | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | | | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUESTS | |
|-------|--------------|-----------------------|------------|------|--------|------|-----|------------------|-----|--------------|----------------|-------------------|---|
| | | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | | | | None |
| 21 | | SW-38 (6-9) | 11/21/2022 | | X | | | | X | | | X | BTEX 8021B |
| 22 | | SW-39 (6-9) | 11/21/2022 | | X | | | | X | | | X | TPH TX1005 (Ext to C35) |
| 23 | | SW-40(0-9) | 11/21/2022 | | X | | | | X | | | X | TPH 8015M (GRO - DRO - ORO - MRO) |
| | | | | | | | | | | | | | PAH 8270C |
| | | | | | | | | | | | | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| | | | | | | | | | | | | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| | | | | | | | | | | | | | TCLP Volatiles |
| | | | | | | | | | | | | | TCLP Semi Volatiles |
| | | | | | | | | | | | | | RCI |
| | | | | | | | | | | | | | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | | | | NORM |
| | | | | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | | | | Chloride SM 4500 CL-B |
| | | | | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | | | | Hold |

LAB USE ONLY

REMARKS:

STANDARD

RUSH: Same Day 24 hr 48 hr 72 hr

Rush Charges Authorized

Special Report Limits or TRRP Report

Sample Temperature: 20.3°C

19.7°C RH13

ORIGINAL COPY



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

December 01, 2022

JOHN FAUGHT

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 11/29/22 13:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 56 (9.5') (H225579-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.7 | 2.00 | 6.85 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.13 | 107 | 2.00 | 6.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.12 | 106 | 2.00 | 6.11 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.43 | 107 | 6.00 | 5.49 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.1 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 113 % 46.3-178

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 57 (9.5') (H225579-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.7 | 2.00 | 6.85 | | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.13 | 107 | 2.00 | 6.22 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.12 | 106 | 2.00 | 6.11 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.43 | 107 | 6.00 | 5.49 | | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 103 % 45.3-161

Surrogate: 1-Chlorooctadecane 112 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 58 (2') (H225579-03)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.7 | 2.00 | 6.85 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.13 | 107 | 2.00 | 6.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.12 | 106 | 2.00 | 6.11 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.43 | 107 | 6.00 | 5.49 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.5 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 110 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 59 (2') (H225579-04)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.7 | 2.00 | 6.85 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.13 | 107 | 2.00 | 6.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.12 | 106 | 2.00 | 6.11 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.43 | 107 | 6.00 | 5.49 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.9 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 60 (2') (H225579-05)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.98 | 99.1 | 2.00 | 5.18 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.15 | 107 | 2.00 | 5.16 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.19 | 109 | 2.00 | 5.04 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.66 | 111 | 6.00 | 4.56 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.4 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 101 % 45.3-161

Surrogate: 1-Chlorooctadecane 112 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 61 (2') (H225579-06)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.98 | 99.1 | 2.00 | 5.18 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.15 | 107 | 2.00 | 5.16 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.19 | 109 | 2.00 | 5.04 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.66 | 111 | 6.00 | 4.56 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 103 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 62 (2') (H225579-07)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.98 | 99.1 | 2.00 | 5.18 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.15 | 107 | 2.00 | 5.16 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.19 | 109 | 2.00 | 5.04 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.66 | 111 | 6.00 | 4.56 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.0 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 41 (2-95') (H225579-08)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.98 | 99.1 | 2.00 | 5.18 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.15 | 107 | 2.00 | 5.16 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.19 | 109 | 2.00 | 5.04 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.66 | 111 | 6.00 | 4.56 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 42 (0-9.5') (H225579-09)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | 0.147 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | 0.434 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | 0.759 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | 1.34 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.2 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 176 | 16.0 | 11/30/2022 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | 259 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | 21.4 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 120 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 43 (0-9.5') (H225579-10)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | 0.132 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | 0.569 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | 0.963 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | 1.66 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 176 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | 290 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | 32.5 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 111 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 44 (2-6') (H225579-11)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 93.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 45 (0-5') (H225579-12)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 46 (0-6') (H225579-13)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 47 (0-2') (H225579-14)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.3 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 95.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 107 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 48 (0-2') (H225579-15)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.8 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 49 (0-2') (H225579-16)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | 0.122 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | 0.381 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | 0.670 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | 1.17 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 93.6 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | 152 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | 10.6 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 112 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 17 (0-3.5') -2 (H225579-17)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.2 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 18 (0-3.5') -2 (H225579-18)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.8 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 45.3-161

Surrogate: 1-Chlorooctadecane 118 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 21 (0-9') -2 (H225579-19)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/30/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/30/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/30/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 25 (0-10') -2 (H225579-20)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/30/2022 | ND | 220 | 110 | 200 | 4.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/30/2022 | ND | 215 | 108 | 200 | 5.26 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/30/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 50 (10-15') (H225579-21)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.8 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 51 (3.5-15') (H225579-22)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 97.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.1 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 52 (4-15') (H225579-23)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.2 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.1 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 53 (10-15') (H225579-24)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.7 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 54 (0-10') (H225579-25)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.1 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | 22.9 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.6 % 46.3-178

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Analytical Results For:

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 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 55 (0-4') (H225579-26)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 86.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.1 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 56 (0-4') (H225579-27)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 87.3 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 86.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 87.7 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 57 (0-4') (H225579-28)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.94 | 97.0 | 2.00 | 6.49 | | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.17 | 109 | 2.00 | 6.54 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.16 | 108 | 2.00 | 6.81 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.57 | 109 | 6.00 | 7.94 | | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | | |

Surrogate: 1-Chlorooctane 87.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 86.0 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 58 (0-4') (H225579-29)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 448 | 112 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.3 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 59 (0-4') (H225579-30)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.7 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 108 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 22 (3.5') -2 (H225579-31)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.1 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 23 (3.5') -2 (H225579-32)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 114 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 24 (3.5') -2 (H225579-33)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.0 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 101 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 25 (3.5') -2 (H225579-34)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.3 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
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 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 33 (3.5') -2 (H225579-35)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 89.0 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 34 (3.5') -2 (H225579-36)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.8 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 87.5 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 35 (3.5') -2 (H225579-37)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.3 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 36 (3.5') -2 (H225579-38)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.4 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.8 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 38 (10') -2 (H225579-39)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 89.8 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 39 (15') -2 (H225579-40)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|-----------------------|--------------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | 0.538 | 0.050 | 11/29/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | 0.302 | 0.150 | 11/29/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | 0.840 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 116 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 15.8 | 10.0 | 11/29/2022 | ND | 219 | 110 | 200 | 3.65 | |
| DRO >C10-C28* | 373 | 10.0 | 11/29/2022 | ND | 194 | 97.1 | 200 | 3.39 | |
| EXT DRO >C28-C36 | 64.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 97.4 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 63 (10') (H225579-41)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 85.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 95.9 % 46.3-178

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Analytical Results For:

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 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 64 (10') (H225579-42)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 65 (4') (H225579-43)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 66 (4') (H225579-44)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 67 (4') (H225579-45)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 68 (4') (H225579-46)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 69 (4') (H225579-47)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 110 % 45.3-161

Surrogate: 1-Chlorooctadecane 121 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 70 (4') (H225579-48)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/30/2022 | ND | 1.91 | 95.5 | 2.00 | 0.0851 | |
| Toluene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.08 | 104 | 2.00 | 0.282 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/30/2022 | ND | 2.14 | 107 | 2.00 | 0.284 | |
| Total Xylenes* | <0.150 | 0.150 | 11/30/2022 | ND | 6.49 | 108 | 6.00 | 0.432 | |
| Total BTEX | <0.300 | 0.300 | 11/30/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 111 % 46.3-178

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Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 11/29/2022 | Sampling Date: | 11/29/2022 |
| Reported: | 12/01/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: BTM - 71 (4') (H225579-49)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/29/2022 | ND | 1.91 | 95.7 | 2.00 | 6.85 | |
| Toluene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.13 | 107 | 2.00 | 6.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/29/2022 | ND | 2.12 | 106 | 2.00 | 6.11 | |
| Total Xylenes* | <0.150 | 0.150 | 11/29/2022 | ND | 6.43 | 107 | 6.00 | 5.49 | |
| Total BTEX | <0.300 | 0.300 | 11/29/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.6 % 69.9-140

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 11/30/2022 | ND | 400 | 100 | 400 | 3.92 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 11/29/2022 | ND | 210 | 105 | 200 | 4.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/29/2022 | ND | 196 | 98.2 | 200 | 5.12 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/29/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 45.3-161

Surrogate: 1-Chlorooctadecane 118 % 46.3-178

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Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

Analysis Request of Chain of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 882-4559
Fax (432) 882-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught

Project Name: Texon Shell State #1 Project #: 212C-MD-02893

Project Location: Lea County, NM

Invoice to: Tetra Tech, Inc. Receiving Laboratory: Carinal Labs

Sampler Signature: Peyton Oliver

Comments: *Please email to all* John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | | | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|-------------------------|-----------------------|------------|------|--------|------|-----|------------------|-----|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | | | |
| 1 | BTM-56 (9.5') | 11/29/2022 | | X | X | X | X | X | X | X | BTEX 8021B |
| 2 | BTM-57 (9.5') | 11/29/2022 | | X | X | X | X | X | X | X | TPH TX1005 (Ext to C35) |
| 3 | BTM-58 (2') | 11/29/2022 | | X | X | X | X | X | X | X | TPH 8015M (GRO - DRO - ORO - MRO) |
| 4 | BTM-59 (2') | 11/29/2022 | | X | X | X | X | X | X | X | PAH 8270C |
| 5 | BTM-60 (2') | 11/29/2022 | | X | X | X | X | X | X | X | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 6 | BTM-61 (2') | 11/29/2022 | | X | X | X | X | X | X | X | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 7 | BTM-62 (2') | 11/29/2022 | | X | X | X | X | X | X | X | TCLP Volatiles |
| 8 | SW-41 (2-95') | 11/29/2022 | | X | X | X | X | X | X | X | TCLP Semi Volatiles |
| 9 | SW-42 (0-9.5') | 11/29/2022 | | X | X | X | X | X | X | X | RCI |
| 10 | SW-43 (0-9.5') | 11/29/2022 | | X | X | X | X | X | X | X | GC/MS Vol. 8260B / 624 |

ORIGINAL COPY

Relinquished by: [Signature] Date: 11/29/22 Time: 1335

Received by: [Signature] Date: 11/29/22 Time: 1335

Relinquished by: [Signature] Date: 11/29/22 Time: 1335

Received by: [Signature] Date: 11/29/22 Time: 1335

REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report

LAB USE ONLY
 Sample Temperature: 21.6°C
 C-0.6°C
 21.0°C #15

(Circle) HAND DELIVERED FEDEX UPS Tracking # _____

Analysis Request of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught

Project Name: Texon Shell State #1

Project Location: Lea County, NM Project #: 212C-MD-02893

Invoice to: Tetra Tech, Inc.

Receiving Laboratory: Carinal Labs Sampler Signature: Peyton Oliver

Comments: *Please email to all* John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | | | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST (Circle or Specify Method No.) |
|-------------------------|-----------------------|------------|------|--------|------|-----|------------------|-----|--------------|----------------|--|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | | | |
| 11 | SW-44 (2-6) | 11/29/2022 | | X | | | | X | | | BTEX 8021B |
| 12 | SW-45 (0-5) | 11/29/2022 | | X | | | | X | | | TPH TX1005 (Ext to C35) |
| 13 | SW-46 (0-6) | 11/29/2022 | | X | | | | X | | | TPH 8015M (GRO - DRO - ORO - MRO) |
| 14 | SW-47 (0-2) | 11/29/2022 | | X | | | | X | | | PAH 8270C |
| 15 | SW-48 (0-2) | 11/29/2022 | | X | | | | X | | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 16 | SW-49 (0-2) | 11/29/2022 | | X | | | | X | | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 17 | SW-17 (0-3.5) -2 | 11/29/2022 | | X | | | | X | | | TCLP Volatiles |
| 18 | SW-18 (0-3.5) -2 | 11/29/2022 | | X | | | | X | | | TCLP Semi Volatiles |
| 19 | SW-21 (0-9) -2 | 11/29/2022 | | X | | | | X | | | RCI |
| 20 | SW-25 (0-10) -2 | 11/29/2022 | | X | | | | X | | | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | | NORM |
| | | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | | Chloride SM 4500 CL-B |
| | | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | | Hold |

Relinquished by: [Signature] Date: 11/29/22 Time: 1335

Received by: [Signature] Date: 11-29-22 Time: 1335

LAB USE ONLY
REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rust Changes Authorized
 Special Report Limits or TRRP Report

ORIGINAL COPY

Analysis Request of Chain of Custody Record



Tetra Tech, Inc.

901W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 682-4559
Fax (432) 682-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught

Project Name: Texon Shell State #1

Project Location: Lea County, NM Project #: 212C-MD-02893

Invoice to: Tetra Tech, Inc. Receiving Laboratory: Carinal Labs

Sampler Signature: Peyton Oliver

Comments: *Please email to all* John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | | | PRESERVATIVE METHOD | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST |
|-------------------------|-----------------------|------------|------|--------|------|-----|------------------|---------------------|--------------|----------------|---|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | | | | |
| 21 | SW-50 (10-15) | 11/29/2022 | | X | | | | X | | | BTEX 8021B |
| 22 | SW-51 (3.5-15) | 11/29/2022 | | X | | | | X | | | TPH TX1005 (Ext to C35) |
| 23 | SW-52 (4-15) | 11/29/2022 | | X | | | | X | | | TPH 8015M (GRO - DRO - ORO - MRO) |
| 24 | SW-53 (10-15) | 11/29/2022 | | X | | | | X | | | PAH 8270C |
| 25 | SW-54 (0-10') | 11/29/2022 | | X | | | | X | | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 26 | SW-55 (0-4') | 11/29/2022 | | X | | | | X | | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 27 | SW-56 (0-4') | 11/29/2022 | | X | | | | X | | | TCLP Volatiles |
| 28 | SW-57 (0-4') | 11/29/2022 | | X | | | | X | | | TCLP Semi Volatiles |
| 29 | SW-58 (0-4') | 11/29/2022 | | X | | | | X | | | RCI |
| 30 | SW-59 (0-4') | 11/29/2022 | | X | | | | X | | | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | | NORM |
| | | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | | Chloride SM 4500 CL-B |
| | | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | | Hold |

LAB USE ONLY

REMARKS:

STANDARD

RUSH: Same Day 24 hr 48 hr 72 hr

Rush Changes Authorized

Special Report Limits or TRRP Report

Sample Temperature: 21.6°C

21.0°C #13

ORIGINAL COPY

Analysis Request of Chain of Custody Record



Tetra Tech, Inc.

901 W. Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 882-4559
Fax (432) 882-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught

Project Name: Texon Shell State #1

Project Location: Lea County, NM Project #: 212C-MD-02893

Invoice to: Tetra Tech, Inc.

Receiving Laboratory: Carinal Labs Sampler Signature: Peyton Oliver

Comments: *Please email to all: John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

| LAB # (LAB USE ONLY) | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | | | | # CONTAINERS | FILTERED (Y/N) |
|-------------------------|-----------------------|------------|------|--------|------|-----|------------------|-----|--------------|----------------|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | | |
| 31 | BTM-22 (3.5') -2 | 11/29/2022 | | X | | | | X | | |
| 32 | BTM-23 (3.5') -2 | 11/29/2022 | | X | | | | X | | |
| 33 | BTM-24 (3.5') -2 | 11/29/2022 | | X | | | | X | | |
| 34 | BTM-25 (3.5') -2 | 11/29/2022 | | X | | | | X | | |
| 35 | BTM-33 (3.5') -2 | 11/29/2022 | | X | | | | X | | |
| 36 | BTM-34 (3.5') -2 | 11/29/2022 | | X | | | | X | | |
| 37 | BTM-35 (3.5') -2 | 11/29/2022 | | X | | | | X | | |
| 38 | BTM-36 (3.5') -2 | 11/29/2022 | | X | | | | X | | |
| 39 | BTM-38 (10') -2 | 11/29/2022 | | X | | | | X | | |
| 40 | BTM-39 (15') -2 | 11/29/2022 | | X | | | | X | | |

| Retrieved by: | Date: | Time: | Received by: | Date: | Time: |
|---------------|----------|-------|--------------|----------|-------|
| John Faught | 11/29/22 | 1335 | [Signature] | 11/29/22 | 1335 |
| Ray Ramos | 11/29/22 | 1335 | [Signature] | 11/29/22 | 1335 |

Retrieved by: _____ Date: _____ Time: _____

Received by: _____ Date: _____ Time: _____

REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report

ORIGINAL COPY

ANALYSIS REQUEST
(Circle or Specify Method No.)

| | |
|---|---|
| BTEX 8021B | X |
| TPH TX1005 (Ext to C35) | X |
| TPH 8015M (GRO - DRO - ORO - MRO) | X |
| PAH 8270C | X |
| Total Metals Ag As Ba Cd Cr Pb Se Hg | X |
| TCLP Metals Ag As Ba Cd Cr Pb Se Hg | X |
| TCLP Volatiles | X |
| TCLP Semi Volatiles | X |
| RCI | X |
| GC/MS Vol. 8260B / 624 | X |
| GC/MS Semi. Vol. 8270C/625 | X |
| PCB's 8082 / 608 | X |
| NORM | X |
| PLM (Asbestos) | X |
| Chloride SM 4500 CL-B | X |
| Chloride Sulfate TDS | X |
| General Water Chemistry (see attached list) | X |
| Anion/Cation Balance | X |
| Hold | |

LAB USE ONLY

Sample Temperature: 21.6°C

21.6°C

21.0°C #118

REMARKS:
 STANDARD
 RUSH: Same Day 24 hr 48 hr 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report

Analysis Request of Chain of Custody Record



Tetra Tech, Inc.

901 W Wall Street, Ste 100
Midland, Texas 79705
Tel (432) 982-4559
Fax (432) 982-3946

Client Name: Seaboard Oil Co. Site Manager: John Faught

Project Name: Texon Shell State #1

Project Location: Lea County, NM Project #: 212C-MD-02893

Invoice to: Tetra Tech, Inc. Receiving Laboratory: Carinal Labs

Sampler Signature: Peyton Oliver

Comments: *Please email to all* John.Faught1@tetratech.com Russel.Weigand@tetratech.com Ray.Ramos1@tetratech.com

LAB # H22579
LAB USE ONLY

SAMPLE IDENTIFICATION

| LAB # | SAMPLE IDENTIFICATION | SAMPLING | | MATRIX | | PRESERVATIVE METHOD | | | | # CONTAINERS | FILTERED (Y/N) | ANALYSIS REQUEST |
|-------|-----------------------|------------|------|--------|------|---------------------|------------------|-----|------|--------------|----------------|---|
| | | DATE | TIME | WATER | SOIL | HCL | HNO ₃ | ICE | None | | | |
| 41 | BTM-63 (10) | 11/29/2022 | | X | | | | X | | | | BTEX 8021B |
| 42 | BTM-64 (10) | 11/29/2022 | | X | | | | X | | | | TPH TX1005 (Ext to C35) |
| 43 | BTM-65 (4) | 11/29/2022 | | X | | | | X | | | | TPH 8015M (GRO - DRO - ORO - MRO) |
| 44 | BTM-66 (4) | 11/29/2022 | | X | | | | X | | | | PAH 8270C |
| 45 | BTM-67 (4) | 11/29/2022 | | X | | | | X | | | | Total Metals Ag As Ba Cd Cr Pb Se Hg |
| 46 | BTM-68 (4) | 11/29/2022 | | X | | | | X | | | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg |
| 47 | BTM-69 (4) | 11/29/2022 | | X | | | | X | | | | TCLP Volatiles |
| 48 | BTM-70 (4) | 11/29/2022 | | X | | | | X | | | | TCLP Semi Volatiles |
| 49 | BTM-71 (4) | 11/29/2022 | | X | | | | X | | | | RCI |
| | | | | | | | | | | | | GC/MS Vol. 8260B / 624 |
| | | | | | | | | | | | | GC/MS Semi. Vol. 8270C/625 |
| | | | | | | | | | | | | PCB's 8082 / 608 |
| | | | | | | | | | | | | NORM |
| | | | | | | | | | | | | PLM (Asbestos) |
| | | | | | | | | | | | | Chloride SM 4500 CL-B |
| | | | | | | | | | | | | Chloride Sulfate TDS |
| | | | | | | | | | | | | General Water Chemistry (see attached list) |
| | | | | | | | | | | | | Anion/Cation Balance |
| | | | | | | | | | | | | Hold |

Relinquished by: [Signature] Date: 11/29/22 Time: 1335
Received by: [Signature] Date: 11-29-22 Time: 1335

Relinquished by: [Signature] Date: [] Time: []
Received by: [Signature] Date: [] Time: []

ORIGINAL COPY

LAB USE ONLY

REMARKS: RUSH: Same Day 24 hr 48 hr 72 hr

STANDARD Rush Charges Authorized Special Report Limits or TRRP Report

Sample Temperature: 21.6°C, 21.0°C #13

(Circle or Specify Method No.)

ANALYSIS REQUEST



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

December 06, 2022

JOHN FAUGHT

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: TEXON SHELL STATE #1

Enclosed are the results of analyses for samples received by the laboratory on 12/02/22 9:28.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V1, V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Mike Snyder". The signature is fluid and cursive.

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 JOHN FAUGHT
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

| | | | |
|-------------------|---------------------------|---------------------|----------------|
| Received: | 12/02/2022 | Sampling Date: | 12/02/2022 |
| Reported: | 12/06/2022 | Sampling Type: | Soil |
| Project Name: | TEXON SHELL STATE #1 | Sampling Condition: | ** (See Notes) |
| Project Number: | 212C-MD-02893 | Sample Received By: | Tamara Oldaker |
| Project Location: | SEABOARD - LEA COUNTY, NM | | |

Sample ID: SW - 27 (0-5') - 2 (H225651-01)

| BTEX 8021B | | mg/kg | | Analyzed By: JH/ | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 12/03/2022 | ND | 1.99 | 99.6 | 2.00 | 5.88 | |
| Toluene* | <0.050 | 0.050 | 12/03/2022 | ND | 1.99 | 99.3 | 2.00 | 4.81 | |
| Ethylbenzene* | <0.050 | 0.050 | 12/03/2022 | ND | 1.97 | 98.4 | 2.00 | 6.31 | |
| Total Xylenes* | <0.150 | 0.150 | 12/03/2022 | ND | 6.06 | 101 | 6.00 | 5.51 | |
| Total BTEX | <0.300 | 0.300 | 12/03/2022 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 12/02/2022 | ND | 416 | 104 | 400 | 3.77 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 12/05/2022 | ND | 176 | 88.1 | 200 | 3.42 | |
| DRO >C10-C28* | 16.8 | 10.0 | 12/05/2022 | ND | 184 | 92.1 | 200 | 4.13 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/05/2022 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.5 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Mike Snyder", is written over a horizontal line.

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

Analysis Request of Custody Record



Tetra Tech, Inc.

50714 19th Street, Ste 100
Midland, Texas 79705
Tel: (432) 682-4559
Fax: (432) 682-3446

| | | | |
|---|--|---|--|
| Client Name: Seaboard Oil Co. | | Site Manager: John Fought | |
| Project Name: Texas Shell State #1 | | Project #: 212C-MD-02893 | |
| Project Location: Lea County, NM | | Project #: 212C-MD-02893 | |
| Invoice to: Tetra Tech | | Sampler Signature: Ray Ramos | |
| Receiving Laboratory: Cardinal Lab 5 | | Comments: *Please send results to all * John.Fought@tetratech.com Russel.Wiegand@tetratech.com | |
| LAB USE ONLY | | LAB USE ONLY | |
| SAMPLE IDENTIFICATION | | DATE: 12/2/22 | |
| 1 SW-27 (0-5')-2 | | TIME: 12:22 | |
| | | WATER | |
| | | <input checked="" type="checkbox"/> SOIL | |
| | | HCL | |
| | | <input checked="" type="checkbox"/> HNO ₃ | |
| | | ICE | |
| | | None | |
| | | # CONTAINERS | |
| | | FILTERED (Y/N) | |
| | | <input checked="" type="checkbox"/> BTEX 8021B BTEX 8260B | |
| | | <input checked="" type="checkbox"/> TPH TX1005 (Ext to C35) | |
| | | <input checked="" type="checkbox"/> TPH 8015M (GRO - DRO - ORO - MRO) | |
| | | PAH 8270C | |
| | | Total Metals Ag As Ba Cd Cr Pb Se Hg | |
| | | TCLP Metals Ag As Ba Cd Cr Pb Se Hg | |
| | | TCLP Volatiles | |
| | | TCLP Semi Volatiles | |
| | | RCI | |
| | | GC/MS Vol. 8260B / 624 | |
| | | GC/MS Semi. Vol. 8270C/625 | |
| | | PCB's 8082 / 608 | |
| | | NORM | |
| | | PLM (Asbestos) | |
| | | <input checked="" type="checkbox"/> Chloride SM 4500 CL-B | |
| | | Chloride Sulfate TDS | |
| | | General Water Chemistry (see attached list) | |
| | | Anion/Cation Balance | |
| | | Hold | |
| Relinquished by: John Fought | | Received by: Ray Ramos | |
| Date: 12/2/22 | | Date: 12-2-22 | |
| Time: 0928 | | Time: 0928 | |
| Relinquished by: John Fought | | Received by: Ray Ramos | |
| Date: 12/2/22 | | Date: 12-2-22 | |
| Time: 0928 | | Time: 0928 | |
| Relinquished by: | | Received by: | |
| Date: Time: | | Date: Time: | |

ORIGINAL COPY

LAB USE ONLY

Sample Temperature
18.6 °C
20.6 °C
18.0 °C #1/3

REMARKS:
 STANDARD
 RUSH: Same Day 24 hr (48 hr) 72 hr
 Rush Charges Authorized
 Special Report Limits or TRRP Report

ANALYSIS REQUEST
(Circle or Specify Method No.)

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 175060

CONDITIONS

| | |
|---|---|
| Operator: TEXON OIL COMPANY, INC. P.O. Box 50180 Midland, TX 79710 | OGRID: 149021 |
| | Action Number: 175060 |
| | Action Type: [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|----------------|
| jnobui | Deferral Request Approved. Please include sidewall points SW-33 and SW-37 in the deferral. The Deferral Request and C-141 will be accepted for record and marked accordingly. The release will remain open in OCD database files and reflect an open environmental issue. The OCD will not close a release, where contaminants are left in place, due to close proximity to equipment. The incident will only be closed after all contaminated soil has been remediated to meet OCD Spill Rule Standards. | 2/1/2023 |