

| Spill Volume(Bbls) Calculator | | |
|---|-----------------------------|----------------------|
| <i>Inputs in blue, Outputs in red</i> | | |
| Contaminated Soil measurement | | |
| Length(Ft) | Width(Ft) | Depth(Ft) |
| <u>44.47</u> | <u>100.000</u> | <u>0.020</u> |
| Cubic Feet of Soil Impacted | | <u>88.940</u> |
| Barrels of Soil Impacted | | <u>15.85</u> |
| Soil Type | | Sand |
| Barrels of Oil Assuming 100% Saturation | | <u>3.17</u> |
| Saturation | Damp no fluid when squeezed | |
| Estimated Barrels of Oil Released | | 0.32 |
| Free Standing Fluid Only | | |
| Length(Ft) | Width(Ft) | Depth(Ft) |
| <u>57</u> | <u>29.000</u> | <u>0.170</u> |
| Standing fluid | | <u>49.980</u> |
| Total fluids spilled | | <u>53.150</u> |



209 W. McKay Street
Carlsbad, New Mexico 88220
Tel. 432.701.2159
www.ntgenviromental.com

January 15, 2024

Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

**Re: Closure and Deferral Request Report
Parkway West SWD 1 Pad
Devon Energy Production Company
Site Location: Unit D, S27, T19S, R29E
Lat 32.63544, Long -104.069719
Eddy County, New Mexico
Incident ID: nAPP2228457571**

Mr. Bratcher:

On behalf of Devon Energy Production Company (Devon), New Tech Global Environmental, LLC (NTGE) has prepared this Closure and Deferral Request Report to document site assessment, remedial action, and sampling activities at the Parkway West SWD 1 Pad (Site) for submittal to the New Mexico Oil Conservation Division (NMCOD) District 2 Office in Artesia, New Mexico. The Site is located in Unit Letter D, Section 27, of Township 19 South and Range 29 East in Eddy County, New Mexico. The site location with respect to the nearest town is shown in Figure 1 and the topography of the area is shown in Figure 2.

Background

Based on the Release Notification C-141 Form, the release occurred on October 11th, 2022, when a leak developed from an onsite pump. Upon discovery, the Site was shut-in and repairs ensued. The spill resulted in a release of approximately 53 barrels (bbls) of produced water of which 50 bbls were recovered for an approximate net loss of 3 bbls of produced water. The release is shown on Figure 3.

Groundwater and Site Characterization

Based on a review of the New Mexico Office of State Engineers and USGS databases, there are two wells located within a ½-mile radius of the. The two wells (CP 01932 POD1 and CP 01962 POD1) are located approximately 0.13 miles north and 0.40 miles south of the Site, respectively. Wells were drilled to a reported depth of 55 feet below ground surface (ft bgs) and a reported depth of 53 ft bgs respectively, with no groundwater encountered in either well. No other receptors (playas, wetlands, waterways, lakebeds, or ordinance boundaries) are located within each specific boundary or distance from the Site. According to the Karst Potential Map, the Site is located within a high Karst area. The Site characterization documentation (Points of Diversion, Karst Potential, Significant Watercourse Map, Wetlands Map, and FEMA Map) are attached to this report.

NTGE characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, from

Mr. Mike Bratcher
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the New Mexico Administrative Code (NMCA) Title 19, Chapter 15, Part 29, Section 12 (NMAC 19.15.29.12).

General Site Characterization and Groundwater:

| Site Characterization | Average Groundwater Depth (ft) |
|-----------------------|--------------------------------|
| High Karst | >55 |

Table 3.1 Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29.12 & 19.15.29.13)

| Regulatory Standard | Chloride | TPH (GRO+DRO+MRO) | TPH (GRO+MRO) | BTEX | Benzene |
|--|-----------|----------------------|------------------|----------|----------|
| 19.15.29.13 Restoration, Reclamation and Re-Vegetation (Impacted Area 0-4 Feet) | 600 mg/kg | 100 mg/kg | --- | 50 mg/kg | 10 mg/kg |
| 19.15.23.12 Remediation and Closure Criteria for Soils Impacted by a Release (>4 Feet) | 600 mg/kg | 100 mg/kg | --- | 50 mg/kg | 10 mg/kg |
| Notes: --- = not defined | | | | | |

Site Assessment

On September 8th, 2023, NTGE conducted site assessment activities to assess the extent of impacts at the Site. A total of five (5) vertical sample points (V-1 through V-5) and six horizontal sample points (H-1 through H-6) were installed within and adjacent to the release area in order to characterize the impact. Soil samples were collected in 0.5-to-1 ft intervals from depths ranging from 0.0 – 5.5 ft bgs with a geotechnical hand auger. The hand auger was decontaminated with Alconox and deionized water between soil borings to prevent cross-contamination.

The samples were submitted to Envirotech Laboratories in Farmington, New Mexico and analyzed for BTEX by EPA method 8260B, TPH by method 8015B Modified, and chloride by EPA 4500 Cl-B. The analytical results indicated that chloride and/or TPH concentrations exceeded the NMOCD regulatory limits in the areas of V-1 through V-4 at depths ranging from 0 to 5.5 ft bgs and in the area V-5 at depths ranging from 0 to 3.5 ft bgs. The Site was not delineated with depth for areas of V-1, V-3 and V-4 at depths below 5.5 ft bgs. Delineation was completed along with the final confirmation sampling event. Analytical results are included in Table 1, while sampling locations are shown in Figure 3. Laboratory reports containing analytical methods and chain-of-custody documents are attached to the report.

Remedial Action Activities and Confirmation Sampling

Based on the analytical results, Devon proceeded with remediation activities at the Site to include the excavation and disposal of impacted soils above the regulatory limits. The release areas of V-1, V-2, and V-4 were excavated to 6 ft bgs, area of V-3 was excavated to 7 ft bgs and the area of V-5 was excavated to 4 ft bgs based on the delineation samples results shown in Table 1. Final excavation map with confirmation sample locations is shown in Figure 4.

On November 8th, 2023, NTGE was onsite to collect sixteen (16) confirmation samples (CS-1 through

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January 15, 2024
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CS-16) from the base of the excavation as well as twenty-seven (27) confirmation side wall samples (SW-1 through SW-27). The composite confirmation samples were collected every 200 square feet and analyzed for TPH (EPA method 8015 modified), BTEX (EPA Method 8021B), and chloride (method SM4500Cl-B). Twelve (12) confirmation samples (CS-9, CS-15, SW-11, SW-12, SW-14, SW-16, SW-17, SW-19, SW-21, SW-22, SW-23 and SW-24) exceeded the NMOCD Table 3.1 standards for chlorides. Laboratory reports containing analytical methods and chain-of-custody documents are attached.

Devon continued expanding the excavation both horizontally and vertically based on the laboratory results of confirmation samples to ensure all impacted soils were removed. On December 1st, 2023, NTGE was onsite to collect eight (8) composite confirmation samples (CS-9, CS-15, CS-17, CS-18, SW-14A, SW-21A, SW-28 and SW-29) from both the base and sidewalls of the excavation. The confirmation samples were collected every 200 square feet and analyzed for TPH (EPA method 8015 modified), BTEX (EPA Method 8021B), and chloride (method SM4500Cl-B). Laboratory analytical results indicate that four (4) confirmation samples (CS-9, SW-14A, SW-21A and SW-28) were above NMOCD regulatory criterion from NMOCD Table 3.1 for chloride concentrations. Laboratory reports containing analytical methods and chain-of-custody documents are attached.

Devon continued expanding the excavation horizontally based on the laboratory results of confirmation samples to ensure all impacted soils were removed. On December 18th, 2023, NTGE was onsite to collect four (4) final composite confirmation samples (CS-19, CS-20, SW-14B and SW-21B). The confirmation samples were collected every 200 square feet and analyzed for TPH (EPA method 8015 modified), BTEX (EPA Method 8021B), and chloride (method SM4500Cl-B). Laboratory analytical results indicate that all confirmation samples were below NMOCD regulatory criterion from NMOCD Table 3.1. Based on the laboratory analysis of all confirmation samples, impacted soils were removed from all impacted areas at the Site except the areas of CS-9, SW-11, SW-12, SW-16, SW-17, SW-19, SW-22, SW-23, SW-24 and SW-28. All other confirmation samples were below NMOCD regulatory criterion for the Site. Complete analytical results for all confirmation samples are presented in Table 2 and the final excavation map with confirmation sample locations is shown in Figures 4.

Areas of CS-9, SW-11, SW-12, SW-16, SW-17, SW-19, SW-22, SW-23, SW-24 and SW-28 are located on the pad and are in a close proximity to the facility infrastructure and cannot be expanded either horizontally or vertically without interfering with the integrity of the equipment.

On December 12th, 2023, and January 11th, 2024, NTGE was on site to collect ten (10) vertical delineation deferral samples (DS-1 through DS-10) in 0.5 to 1 ft depth intervals from depths ranging from 0 – 5.5 ft bgs with a geotechnical hand auger in the areas inaccessible to excavation machinery. With the delineation samples, the Site impacts were delineated. Laboratory results of these samples are presented in Table 3 and their locations are shown in Figure 4.

Deferral Request

Devon personnel have expressed that the excavation areas CS-9, SW-11, SW-12, SW-16, SW-17, SW-19, SW-22, SW-23, SW-24 and SW-28 cannot be expanded vertically or horizontally due to the presence of on-pad facility infrastructure (i.e., power poles, pumpjack, wellhead and adjacent flowlines and electrical lines, etc.) around the excavation and the associated safety concerns in further encroaching the infrastructure. The infrastructure in and around the excavation is shown on Figure 3.

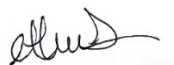
Mr. Mike Bratcher
January 15, 2024
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On behalf of Devon, NTG Environmental formally requests a deferral to address the remaining soil impacts (CS-9, SW-11, SW-12, SW-16, SW-17, SW-19, SW-22, SW-23, SW-24 and SW-28) at the time of facility decommissioning or in the event infrastructure modifications are made in the area that would alleviate the safety concerns, whichever is sooner. Should the deferral request be granted, a remedial action report documenting excavation expansion and confirmation sampling activities will be prepared and filed following completion of the further actions to be completed at a future date. The release notification, site assessment/characterization, remediation plan, and closure/deferral portion of form C-141 are attached to the front of this report.

If you have any questions regarding this report or need additional information, please contact us at 432-701-2159.

Sincerely,

NTG Environmental



Ethan Sessums
Project Manager

Attachments:

- Initial And Final C-141
- Sampling Notifications
- Site Characterization Information
- Tables
- Figures
- Photographic Log
- Laboratory Reports and Chain-of-Custody Documents

INITIAL AND FINAL 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 | nAPP2228457571 |
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

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

Location of Release Source

Latitude 32.63544 Longitude -104.069719
(NAD 83 in decimal degrees to 5 decimal places)

| | |
|------------------------------------|----------------------|
| Site Name Parkway West SWD 1 Pad | Site Type SWD |
| Date Release Discovered 10/11/2022 | API# (if applicable) |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| D | 27 | 19S | 29E | Eddy |

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name:)

Nature and Volume of Release

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

| | | |
|--|--|--|
| <input type="checkbox"/> Crude Oil | Volume Released (bbls) | Volume Recovered (bbls) |
| <input checked="" type="checkbox"/> Produced Water | Volume Released (bbls) 53 BBLS | Volume Recovered (bbls) 50 BBLS |
| | Is the concentration of total dissolved solids (TDS) 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
Leak developed on pump.

| | |
|----------------|----------------|
| Incident ID | nAPP2228457571 |
| District RP | |
| Facility ID | |
| Application ID | |

| | |
|---|---|
| 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? Spill is over 25 BBLS. |
| If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? | |

Initial Response

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

| | |
|--|--------------------------------|
| <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: Kendra Ruiz | Title: EHS Associate |
| Signature: <u><i>Kendra Ruiz</i></u> | Date: <u>10/25/2022</u> |
| email: <u>Kendra.Ruiz@dvn.com</u> | Telephone: <u>575-748-0167</u> |
| <u>OCD Only</u> | |
| Received by: <u>Jocelyn Harimon</u> | Date: <u>10/25/2022</u> |

| Spill Volume(Bbls) Calculator | | |
|---|------------------------------------|----------------------|
| <i>Inputs in blue, Outputs in red</i> | | |
| Contaminated Soil measurement | | |
| Length(Ft) | Width(Ft) | Depth(Ft) |
| <u>44.47</u> | <u>100.000</u> | <u>0.020</u> |
| Cubic Feet of Soil Impacted | | <u>88.940</u> |
| Barrels of Soil Impacted | | <u>15.85</u> |
| Soil Type | | <u>Sand</u> |
| Barrels of Oil Assuming 100% Saturation | | <u>3.17</u> |
| Saturation | <u>Damp no fluid when squeezed</u> | |
| Estimated Barrels of Oil Released | | <u>0.32</u> |
| Free Standing Fluid Only | | |
| Length(Ft) | Width(Ft) | Depth(Ft) |
| <u>57</u> | <u>29.000</u> | <u>0.170</u> |
| Standing fluid | | <u>49.980</u> |
| Total fluids spilled | | <u>53.150</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 153283

CONDITIONS

| | |
|---|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 153283 |
| | Action Type: [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| jharimon | None | 10/25/2022 |

| | |
|----------------|----------------|
| Incident ID | nAPP2228457571 |
| 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? | <u>>55</u> (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 checked="" type="checkbox"/> Yes <input 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 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.

State of New Mexico
Oil Conservation Division

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| | |
|----------------|----------------|
| Incident ID | nAPP2228457571 |
| District RP | |
| Facility ID | |
| Application ID | |

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: ___Dale Woodall_____ Title: ___Env. Professional_____

Signature: _____ Date: ___1/15/24_____

email: ___dale.woodall@dm.com_____ Telephone: ___575-748-1838_____

OCD Only

Received by: _____ Date: _____

| | |
|----------------|----------------|
| Incident ID | nAPP2228457571 |
| 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: _____ Dale Woodall _____ Title: ___ Env. Professional _____

Signature: _____ Date: ___ 1/15/24 _____

email: ___ dale.woodall@dvn.com _____ Telephone: ___ 575-748-1838 _____

OCD Only

Received by: _____ Date: _____

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

Signature: _____ Date: _____

| | |
|----------------|----------------|
| Incident ID | nAPP2228457571 |
| 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: _____ Dale Woodall _____ Title: _____ Env. Professional _____

Signature: _____ Date: _____ 1/15/24 _____

email: _____ dale.woodall@dvn.com _____ Telephone: _____ 575-748-1838 _____

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

SAMPLING NOTIFICATIONS

From: [Ethan Sessums](#)
To: [Enviro, OCD, EMNRD](#)
Cc: [NTG Env Carlsbad](#)
Subject: Sampling Notification
Date: Thursday, November 2, 2023 8:52:28 AM
Attachments: [image001.png](#)

NTGE on behalf of DEVON ENERGY PRODUCTION COMPANY will be conducting confirmation sampling the entire week of November the 6th ending close of business on the 10th at the aforementioned site.

| | | |
|----------------|-----------------------|------------|
| nAPP2228457571 | Parkway West SWD #001 | 10/11/2022 |
|----------------|-----------------------|------------|

Ethan Sessums
Project Manager
NTG Environmental New Mexico
209 W McKay St, Carlsbad, NM 88220
M: 254-266-5456 W: 432-701-2159
Email: esessums@ntglobal.com
<http://www.ntgenvironmental.com/>



STATEMENT OF CONFIDENTIALITY: The contents of this e-mail and its attachments are intended solely for the addressee(s) hereof. In addition, this e-mail transmission may be confidential. If you are not the named addressee, or if this message has been addressed to you in error, you are directed not to read, disclose, reproduce, distribute, disseminate or otherwise use this transmission. Delivery of this message to any person other than the intended recipients(s) is not intended in any way to waive confidentiality. If you have received this transmission in error, please alert the sender by reply e-mail; we also request that you immediately delete this message and its attachments, if any.

From: [Ethan Sessums](#)
To: [Enviro, OCD, EMNRD](#)
Cc: [NTG Env Carlsbad](#)
Subject: RE: Sampling Notification
Date: Tuesday, November 28, 2023 9:38:49 AM
Attachments: [image001.png](#)

My apologies, starting Thursday the 30th until Friday.

Ethan Sessums
Project Manager
NTG Environmental New Mexico
209 W McKay St, Carlsbad, NM 88220
M: 254-266-5456 W: 432-701-2159
Email: esessums@ntglobal.com
<http://www.ntgenvironmental.com/>



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From: Ethan Sessums <ESessums@ntglobal.com>
Sent: Tuesday, November 28, 2023 9:37 AM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: NTG Env Carlsbad <ntg_env_carlsbad@ntglobal.com>
Subject: Sampling Notification

| | | |
|----------------|-----------------------|------------|
| nAPP2228457571 | Parkway West SWD #001 | 10/11/2022 |
|----------------|-----------------------|------------|

NTGE on behalf of DEVON will be conducting confirmation sampling at the above mentioned site on Wednesday the 29th starting at 10:00 a.m. MDT persisting until close of business on Friday the 1st.

Ethan Sessums
Project Manager
NTG Environmental New Mexico
209 W McKay St, Carlsbad, NM 88220
M: 254-266-5456 W: 432-701-2159

Email: esessums@ntglobal.com
<http://www.ntgenvironmental.com/>



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From: [Ethan Sessums](#)
To: [Dmitry Nikanorov](#)
Subject: Fwd: Sampling Notification
Date: Wednesday, December 13, 2023 8:33:20 AM
Attachments: [image001.png](#)

Ethan Sessums
Project Manager
NTGE New Mexico
209 W McKay St. Carlsbad, NM 88220
M: (254)-266-5456 W: (432)-701-2159
Email: esessums@ntglobal.com

Air Quality Compliance | EHS Management | Environmental Due Diligence & Audits | Midstream Compliance |
Regulatory Compliance & Permitting | **Site Assessment, Remediation & Site Closure** | Water Quality & Natural
Resources

From: Ethan Sessums
Sent: Wednesday, December 13, 2023 8:26:31 AM
To: Woodall, Dale <Dale.Woodall@dvn.com>; Mathews, Wesley <Wesley.Mathews@dvn.com>
Cc: Upshaw, Chad (Contract) <chad.upshaw@dvn.com>; Kellan Smith <KSmith@ntglobal.com>
Subject: Sampling Notification

Parkway West SWD #001
Date: December 18th 9 a.m. through December 22nd close of business.
Area: 1,000sqft
Est Samples: 4
Incident ID: nAPP2228457571
Contact: (NTG) 254-266-5456

Ethan Sessums
Project Manager
NTG Environmental New Mexico
209 W McKay St, Carlsbad, NM 88220
M: 254-266-5456 W: 432-701-2159
Email: esessums@ntglobal.com
<http://www.ntgenvironmental.com/>



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SITE CHARACTERIZATION INFORMATION

NMOCD Closure Criteria

Parkway West SWD #001

| Site Information (19.15.29.11.A (2,3, & 4) NMAC) | | Source/Notes |
|---|-------|---|
| Depth to Groundwater (ft bgs) | >55 | Office of the State Engineer (OSE) - 0.53 miles from site |
| Horizontal Distance from All Water Sources Within 0.5 mile (ft) | >2640 | National Wetlands Inventory (NWS) |
| Horizontal Distance to Nearest Significant Watercourse (ft) | >2640 | National Wetlands Inventory (NWS) |

| Closure Criteria (19.15.29.12.B(4) and Table 1 NMAC) | | | | | | |
|---|--------|--------------------------|-------|-----------|------|---------|
| Depth to Groundwater (ft) | | Closure Criteria (mg/kg) | | | | |
| | | Chloride* | TPH | GRO + DRO | BTEX | Benzene |
| < 50 | X | 600 | 100 | -- | 50 | 10 |
| 51 - 100 | | 10,000 | 2,500 | 1,000 | 50 | 10 |
| >100 | | 20,000 | 2,500 | 1,000 | 50 | 10 |
| Surface Water | Yes/No | in yes, then | | | | |
| <300 ft from a continuously flowing watercourse or other significant watercourse? | No | 600 | 100 | | 50 | 10 |
| <200 ft from a lakebed, sinkhole, or playa lake? | No | | | | | |
| Water Well or Water Source | | | | | | |
| <500 ft from a spring or a private, domestic fresh waster well used by less that 5 households for domestic or livestock purposes? | No | | | | | |
| <1,000 ft from a fresh water well or spring? | No | | | | | |
| Human and Other Area | | | | | | |
| <300 ft from an occupied permanent residence, school, hospital, institution or church? | No | | | | | |
| Within incorporated municipal boundaries or within a defined municipal fresh water well field? | No | | | | | |
| <100 ft from a wetland? | No | | | | | |
| Within an area overlying a subsurface mine? | No | | | | | |
| Within and unstable area? | Yes | | | | | |
| Within a 100 yr floodplain? | No | | | | | |

* - numerical limit or background, whichever is greater

Parkway West SWD #001



9/22/2023, 11:52:59 AM

Wells - Large Scale

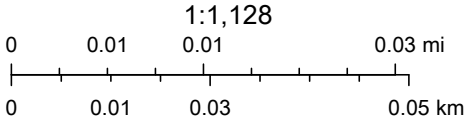
△ Salt Water Injection, Active

Karst Occurrence Potential

High

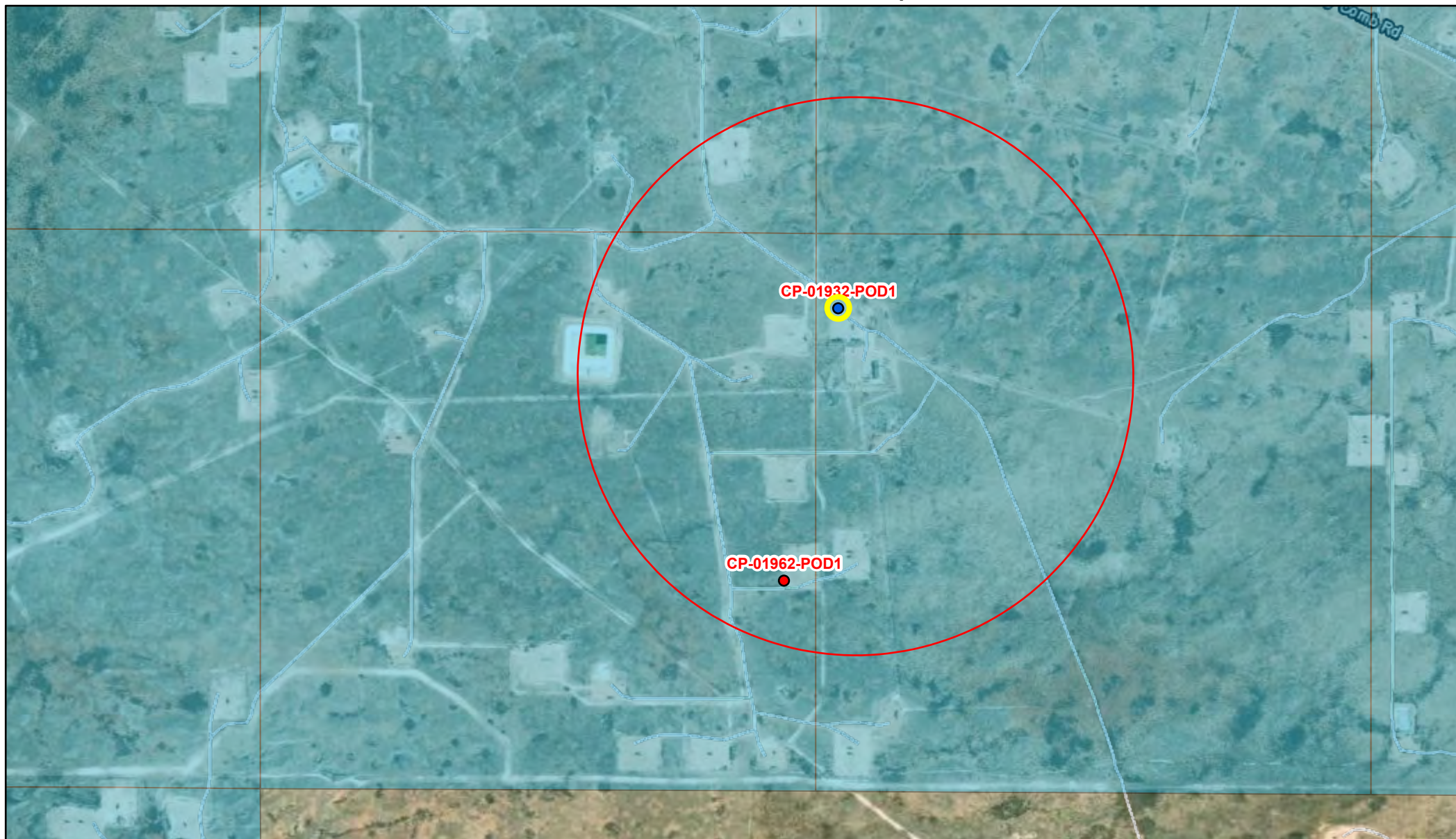
PLSS Second Division

PLSS First Division



BLM, OCD, New Mexico Tech, Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., Esri Community Maps Contributors, New Mexico State University, Texas Parks & Wildlife, © OpenStreetMap, Microsoft, CONANP, Esri, HERE, Garmin, SafeGraph,

OSE POD Locations Map



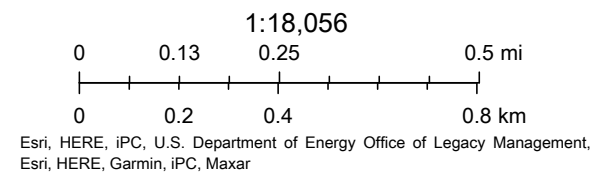
8/11/2023, 11:42:35 AM

GIS WATERS PODs  OSE District Boundary  SiteBoundaries

 Active  New Mexico State Trust Lands

 Plugged  Both Estates

Released to Imaging: 3/28/2024 1:53:39 PM





PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CP-1932 POD-1

Well owner: Devon Energy

Phone No.: 575.748.1838

Mailing address: 6488 7 Rivers Hwy

City: Artesia

State: NM

Zip code: 88210

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Jackie D. Atkins (Atkins Engineering Associates Inc.)
- 2) New Mexico Well Driller License No.: 1249 Expiration Date: 04/30/23
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Shane Eldridge, Cameron Pruitt
- 4) Date well plugging began: 12/21/2022 Date well plugging concluded: 12/21/2022
- 5) GPS Well Location: Latitude: 32 deg, 38 min, 13.22 sec
Longitude: 104 deg, 04 min, 14.25 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 55' ft below ground level (bgl),
by the following manner: weighted tape
- 7) Static water level measured at initiation of plugging: n/a ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 12/08/2022
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

OSE DII DEC 28 2022 PM 2:21

- For each interval plugged, describe within the following columns:**

QSE ON DEC 28 2022 PM 2:21

III. SIGNATURE:

Jack Atkins

12/27/2022

Date _____



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: G-1962-POB-1 CP-01962-POB1
 Well owner: Devon Energy Phone No.: 575-748-1838
 Mailing address: 6488 7 Rivers Hwy
 City: Artesia State: New Mexico Zip code: 88210

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Jackie D. Atkins (Atkins Engineering Associates Inc.)
- 2) New Mexico Well Driller License No.: 1249 Expiration Date: 04/30/25
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):
Shane Eldridge, Cameron Pruitt
- 4) Date well plugging began: 4/18/23 Date well plugging concluded: 4/18/23
- 5) GPS Well Location: Latitude: 32 deg, 37 min, 47.74 sec
 Longitude: 104 deg, 4 min, 20.23 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 53 ft below ground level (bgl),
 by the following manner: weighted tape
- 7) Static water level measured at initiation of plugging: n/a ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 3/30/23
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- For each interval plugged, describe within the following columns:**

| MULTIPLY | | BY | AND OBTAIN |
|-------------|---|--------|------------|
| cubic feet | x | 7.4805 | = gallons |
| cubic yards | x | 201.97 | = gallons |

I, Jackie D. Atkins, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

4/26/23

Date _____



2904 W 2nd St.
Roswell, NM 88201
voice: 575.624.2420
fax: 575.624.2421
www.atkinseng.com

April 27, 2023

DII-NMOSE
1900 W 2nd Street
Roswell, NM 88201

Hand Delivered to the DII Office of the State Engineer

Re: Well Record C-1962 Pod-1

To whom it may concern:

Attached please find a well log & record and a plugging record, in duplicate, for a one (1) soil borings, C-1962 Pod-1.

If you have any questions, please contact me at 575.499.9244 or lucas@atkinseng.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Lucas Middleton".

Lucas Middleton

Enclosures: as noted above

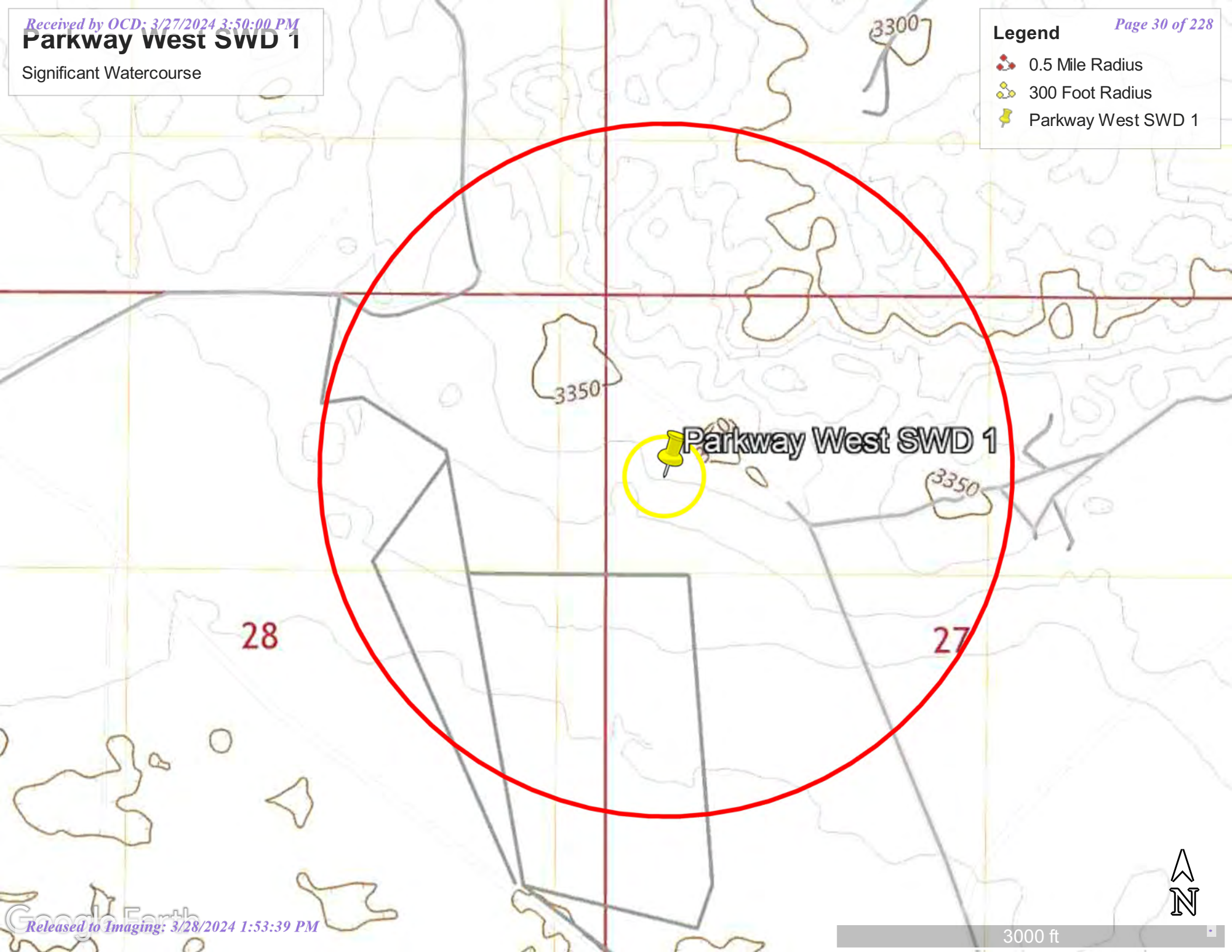
05:01 APR 27 2023 PM 3:24

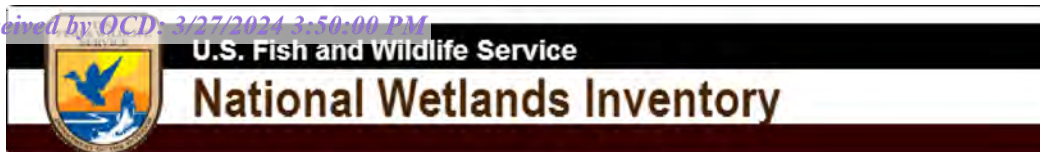
Parkway West SWD 1

Significant Watercourse

Legend

- 0.5 Mile Radius
- 300 Foot Radius
- Parkway West SWD 1





Parkway West SWD1



August 11, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

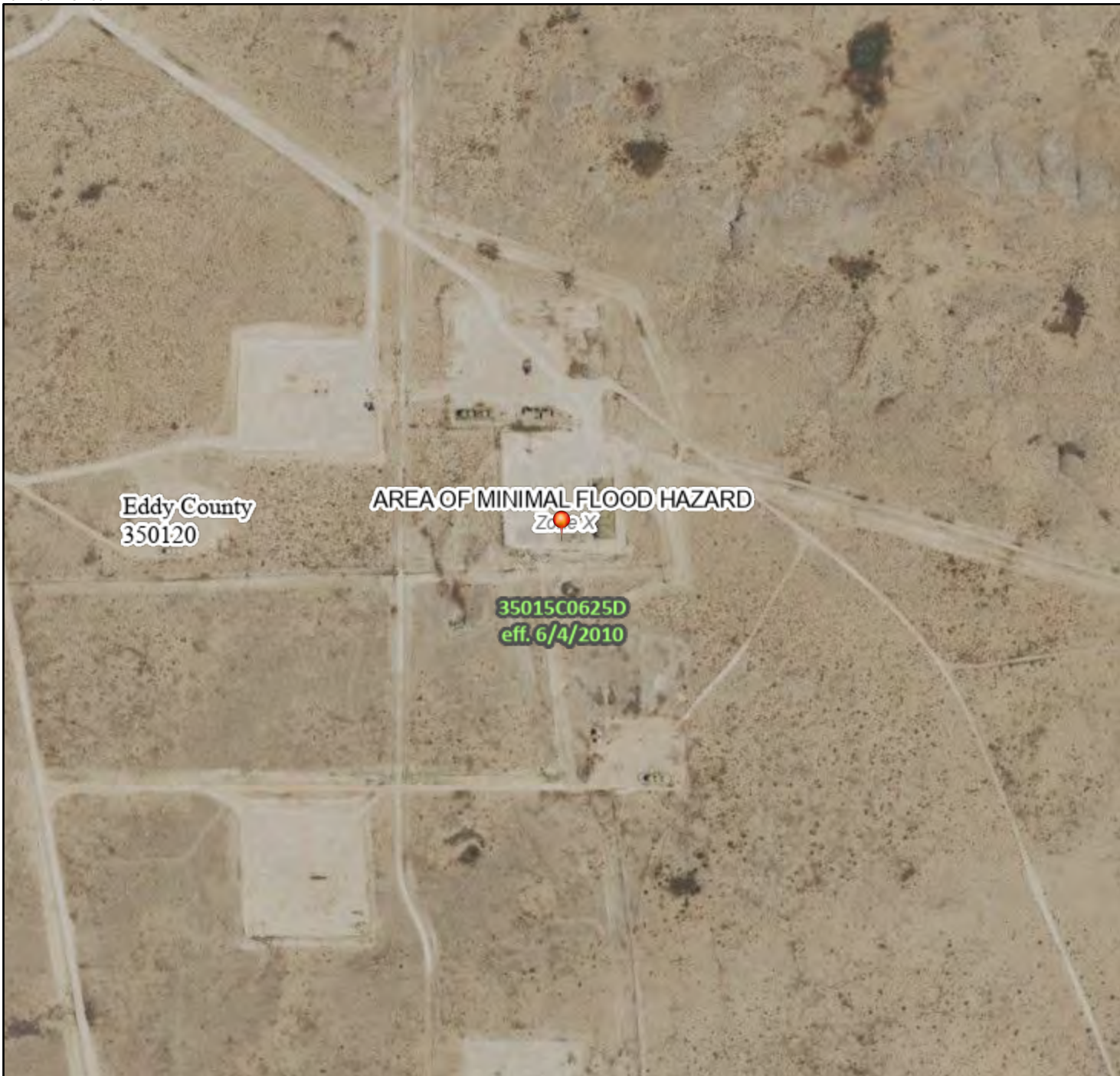
- Lake
- Other
- Riverine

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

National Flood Hazard Layer FIRMette



104°4'30"W 32°38'22"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

104°3'53"W 32°37'51"N

Released to Imaging: 3/28/2024 1:33:39 PM

Basemap Imagery Source: USGS National Map 2023

Legend

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

| | | |
|-----------------------------|--|---|
| SPECIAL FLOOD HAZARD AREAS | | Without Base Flood Elevation (BFE) Zone A, V, A99 |
| | | With BFE or Depth Zone AE, AO, AH, VE, AR |
| | | Regulatory Floodway |
| OTHER AREAS OF FLOOD HAZARD | | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X |
| | | Future Conditions 1% Annual Chance Flood Hazard Zone X |
| | | Area with Reduced Flood Risk due to Levee. See Notes. Zone X |
| | | Area with Flood Risk due to Levee Zone D |
| OTHER AREAS | | NO SCREEN Area of Minimal Flood Hazard Zone X |
| | | Effective LOMRs |
| | | Area of Undetermined Flood Hazard Zone D |
| GENERAL STRUCTURES | | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES | | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| | | Jurisdiction Boundary |
| | | Coastal Transect Baseline |
| MAP PANELS | | Digital Data Available |
| | | No Digital Data Available |
| | | Unmapped |



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

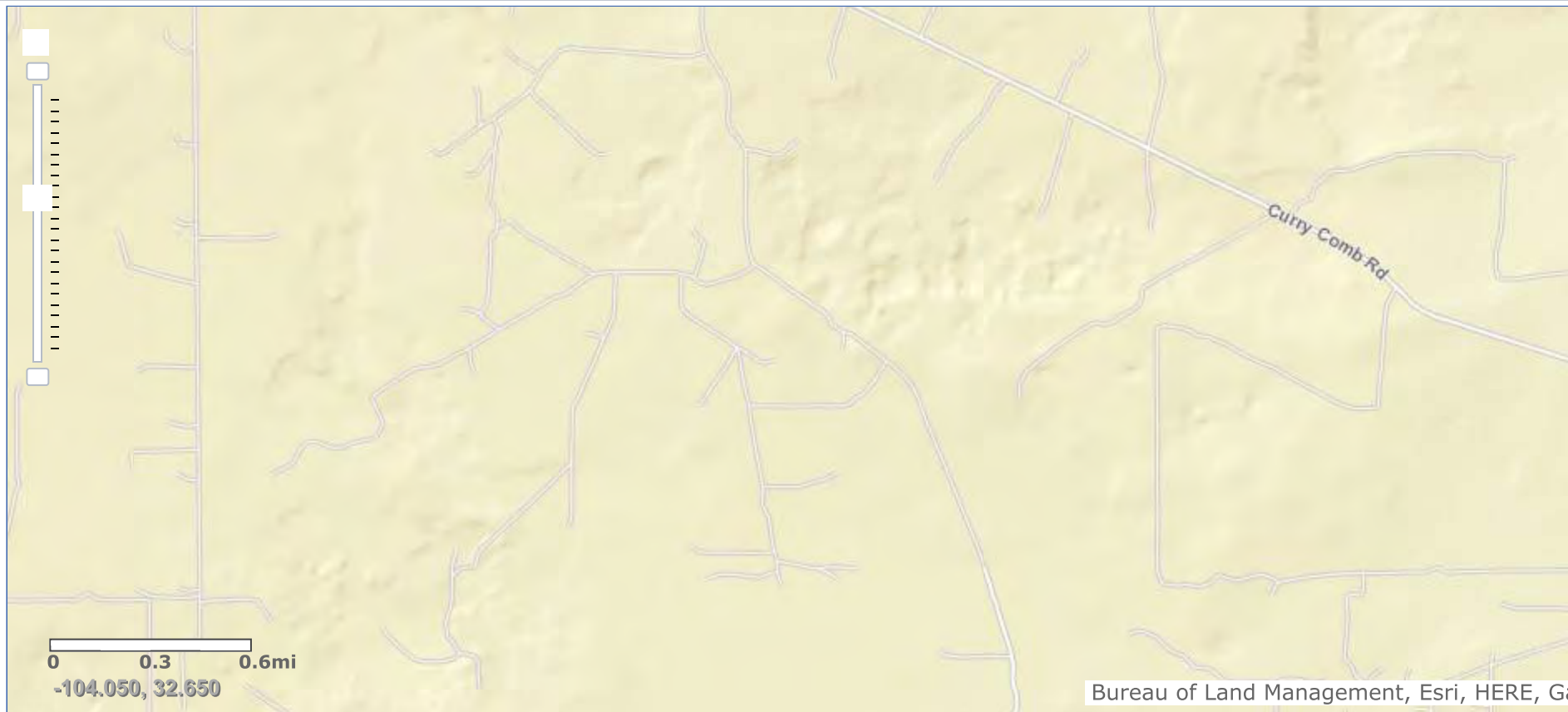
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/11/2023 at 12:35 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



National Water Information System: Mapper



Site Information

TABLES

Table 1
Summary of Soil Analytical Data - Delineation Samples
Parkway West SWD #001
Devon Energy Production Company
Eddy County, New Mexico

| Sample ID | Sample Date | Depth (ft bgs) | Benzene | Toluene | Ethylbenzene | Xylenes | BTEX | TPH | | | | | Chloride |
|------------------------------|-------------|-------------------|--|----------|--------------|---------|---------|-----------------|------------------|-----------------------|------------------|----------------------------------|----------|
| | | | | | | | | GRO (C6-C10) | DRO (C10-C28) | GRO + DRO (C6-C28) | MRO (C28-C35) | Total GRO/DRO/MRO (C6-C35) | |
| | | | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) |
| | | | Table I Closure Criteria for Soil 0-50 feet Depth to Groundwater 19.15.29 NMAC | | | | | | | | | | |
| 10 mg/kg | --- | --- | --- | 50 mg/kg | --- | --- | --- | --- | 100 mg/kg | 600 mg/kg | | | |
| Vertical Delineation Samples | | | | | | | | | | | | | |
| V-1 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 3,650 |
| | 09/08/23 | 1-1.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 676 |
| | 09/08/23 | 2-2.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 290 |
| | 09/08/23 | 3-3.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 380 |
| | 09/08/23 | 4-4.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 626 |
| 09/08/23 | 5-5.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 1,050 | |
| V-2 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 8,980 |
| | 09/08/23 | 1-1.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 1,220 |
| | 09/08/23 | 2-2.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 837 |
| | 09/08/23 | 3-3.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 465 |
| | 09/08/23 | 4-4.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 966 |
| 09/08/23 | 5-5.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 522 | |
| V-3 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 14,000 |
| | 09/08/23 | 1-1.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 9,020 |
| | 09/08/23 | 2-2.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 9,090 |
| | 09/08/23 | 3-3.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 3,720 |
| | 09/08/23 | 4-4.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 2,740 |
| 09/08/23 | 5-5.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 2,500 | |
| V-4 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 1,540 |
| | 09/08/23 | 1-1.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 1,640 |
| | 09/08/23 | 2-2.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 2,150 |
| | 09/08/23 | 3-3.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | <400 |
| | 09/08/23 | 4-4.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 584 |
| 09/08/23 | 5-5.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 740 | |
| V-5 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 1,920 |
| | 09/08/23 | 1-1.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 927 |
| | 09/08/23 | 2-2.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 552 |
| | 09/08/23 | 3-3.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 989 |
| | 09/08/23 | 4-4.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 452 |
| 09/08/23 | 5-5.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | 451 | |

Table 1
Summary of Soil Analytical Data - Delineation Samples
Parkway West SWD #001
Devon Energy Production Company
Eddy County, New Mexico

| Sample ID | Sample Date | Depth (ft bgs) | Benzene | Toluene | Ethylbenzene | Xylenes | BTEX | TPH | | | | | Chloride | |
|--------------------------------|-------------|-------------------|--|---------|--------------|---------|----------|-----------------|------------------|-----------------------|------------------|----------------------------------|----------|-----------|
| | | | | | | | | GRO (C6-C10) | DRO (C10-C28) | GRO + DRO (C6-C28) | MRO (C28-C35) | Total GRO/DRO/MRO (C6-C35) | | |
| | | | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | | |
| | | | Table I Closure Criteria for Soil 0-50 feet Depth to Groundwater 19.15.29 NMAC | | | | | | | | | | | |
| | | | 10 mg/kg | --- | --- | --- | 50 mg/kg | --- | --- | --- | --- | 100 mg/kg | | 600 mg/kg |
| Horizontal Delineation Samples | | | | | | | | | | | | | | |
| H-1 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | <200 | |
| H-2 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | <200 | |
| H-3 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | <200 | |
| H-4 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | <200 | |
| H-5 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | <200 | |
| H-6 | 09/08/23 | 0-0.5 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <0.0250 | <20.0 | <25.0 | <25.0 | <50.0 | <50.0 | <200 | |
| | | | | | | | | | | | | | | |

1. Values reported in mg/kg

2. < = Value Less Than Reporting Limit (RL)

3. Bold indicates Analyte Detected

4. BTEX analyses by EPA Method SW 8021B

SP-1 Sample Point Excavated

5. TPH analyses by EPA Method SW 8015 Mod.

6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

9. --- Not Analyzed

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Parkway West SWD #001
Devon Energy Production Company
Eddy County, New Mexico

| Sample ID | Sample Date | Depth (ft bgs) | Benzene | Toluene | Ethylbenzene | Xylenes | BTEX | TPH | | | | | Chloride | |
|-------------------------------|-------------|-------------------|--|---------|--------------|---------|----------|-----------------|------------------|-----------------------|------------------|----------------------------------|----------|-----------|
| | | | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | GRO (C6-C10) | DRO (C10-C28) | GRO + DRO (C6-C28) | MRO (C28-C35) | Total GRO/DRO/MRO (C6-C35) | | |
| | | | Table I Closure Criteria for Soil 0-50 feet Depth to Groundwater 19.15.29 NMAC | | | | | | | | | | | |
| | | | 10 mg/kg | --- | --- | --- | 50 mg/kg | --- | --- | --- | --- | 100 mg/kg | | 600 mg/kg |
| Confirmation Base Samples | | | | | | | | | | | | | | |
| CS-1 | 11/8/2023 | 4 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 | |
| CS-2 | 11/8/2023 | 4 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 | |
| CS-3 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 | |
| CS-4 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 | |
| CS-5 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48 | |
| CS-6 | 11/8/2023 | 7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 | |
| CS-7 | 11/8/2023 | 7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 | |
| CS-8 | 11/8/2023 | 7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 | |
| CS-9 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 1,420 | |
| | 12/1/2023 | 7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 720 | |
| CS-10 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 368 | |
| CS-11 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 208 | |
| CS-12 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 432 | |
| CS-13 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64 | |
| CS-14 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 432 | |
| CS-15 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 688 | |
| | 12/1/2023 | 7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64 | |
| CS-16 | 11/8/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 288 | |
| CS-17 | 12/1/2023 | 7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96 | |
| CS-18 | 12/1/2023 | 7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 320 | |
| CS-19 | 12/18/2023 | 7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96 | |
| CS-20 | 12/18/2023 | 6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 | |
| Confirmation Sidewall Samples | | | | | | | | | | | | | | |
| SW-1 | 11/8/2023 | 0-4 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 160 | |
| SW-2 | 11/8/2023 | 0-4 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48 | |
| SW-3 | 11/8/2023 | 0-4 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 | |
| SW-4 | 11/8/2023 | 4-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80 | |
| SW-5 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48 | |
| SW-6 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48 | |
| SW-7 | 11/8/2023 | 6-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64 | |
| SW-8 | 11/8/2023 | 0-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48 | |
| SW-9 | 11/8/2023 | 0-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 144 | |
| SW-10 | 11/8/2023 | 0-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 160 | |
| SW-11 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 9060 | |
| SW-12 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3440 | |
| SW-13 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 512 | |
| SW-14 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3600 | |
| SW-14A | 12/1/2023 | 0-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 1330 | |
| SW-14B | 12/18/2023 | 0-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 176 | |
| SW-15 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 240 | |
| SW-16 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 8320 | |

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Parkway West SWD #001
Devon Energy Production Company
Eddy County, New Mexico

| Sample ID | Sample Date | Depth (ft bgs) | Benzene | Toluene | Ethylbenzene | Xylenes | BTEX | TPH | | | | | Chloride |
|------------------|----------------------|-------------------|--|----------------------|----------------------|----------------------|----------------------|---------------------|---------------------|-----------------------|---------------------|----------------------------------|-----------------|
| | | | | | | | | GRO (C6-C10) | DRO (C10-C28) | GRO + DRO (C6-C28) | MRO (C28-C35) | Total GRO/DRO/MRO (C6-C35) | |
| | | | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) |
| | | | Table I Closure Criteria for Soil 0-50 feet Depth to Groundwater 19.15.29 NMAC | | | | | | | | | | |
| | | | 10 mg/kg | --- | --- | --- | 50 mg/kg | --- | --- | --- | --- | 100 mg/kg | 600 mg/kg |
| SW-17 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 1330 |
| SW-18 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48 |
| SW-19 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 1490 |
| SW-20 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 416 |
| SW-21 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 1760 |
| SW-21A | 12/1/2023 | 0-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 688 |
| SW-21B | 12/18/2023 | 0-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 176 |
| SW-22 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 4400 |
| SW-23 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 10800 |
| SW-24 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 2880 |
| SW-25 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 240 |
| SW-26 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80 |
| SW-27 | 11/8/2023 | 0-6 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 304 |
| SW-28 | 12/1/2023 | 6-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 656 |
| SW-29 | 12/1/2023 | 6-7 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 400 |

Notes:

- Values reported in mg/kg
- < = Value Less Than Reporting Limit (RL)
- Bold indicates Analyte Detected
- BTEX analyses by EPA Method SW 8021B

SP-1 Sample Point Excavated

- TPH analyses by EPA Method SW 8015 Mod.
- GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

- Not Analyzed

Table 3
Summary of Soil Analytical Data - Deferal Samples
Parkway West SWD #001
Devon Energy Production Company
Eddy County, New Mexico

| Sample ID | Sample Date | Depth (ft bgs) | Benzene | Toluene | Ethylbenzene | Xylenes | BTEX | TPH | | | | | Chloride | |
|--------------------------|-------------|-------------------|--|---------|--------------|---------|----------|-----------------|------------------|-----------------------|------------------|----------------------------------|----------|-----------|
| | | | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | GRO (C6-C10) | DRO (C10-C28) | GRO + DRO (C6-C28) | MRO (C28-C35) | Total GRO/DRO/MRO (C6-C35) | | |
| | | | Table I Closure Criteria for Soil 0-50 feet Depth to Groundwater 19.15.29 NMAC | | | | | | | | | | | |
| | | | 10 mg/kg | --- | --- | --- | 50 mg/kg | --- | --- | --- | --- | 100 mg/kg | | 600 mg/kg |
| Vertical Deferal Samples | | | | | | | | | | | | | | |
| DS-1 | 12/13/2023 | 8' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 672 | |
| | 12/13/2023 | 9' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 228 | |
| | 12/13/2023 | 10' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 560 | |
| DS-2 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 1,020 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 768 | |
| | 1/11/2024 | 2-2.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <16.0 | |
| | 1/11/2024 | 3-3.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <16.0 | |
| DS-3 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 688 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 304 | |
| | 1/11/2024 | 2-2.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 | |
| DS-4 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 528 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 320 | |
| | 1/11/2024 | 2-2.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 | |
| DS-5 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 256 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 | |
| DS-6 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 368 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 304 | |
| | 1/11/2024 | 2-2.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 256 | |
| | 1/11/2024 | 3-3.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 | |
| DS-7 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 496 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 224 | |
| | 1/11/2024 | 2-2.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 288 | |
| | 1/11/2024 | 3-3.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 304 | |
| | 1/11/2024 | 4-4.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 | |
| DS-8 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 224 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 208 | |
| | 1/11/2024 | 2-2.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 192 | |
| | 1/11/2024 | 3-3.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 224 | |
| | 1/11/2024 | 4-4.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 | |
| DS-9 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 272 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 144 | |
| | 1/11/2024 | 2-2.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 | |
| DS-10 | 1/11/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 512 | |
| | 1/11/2024 | 1-1.5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <16.0 | |

Notes:

1. Values reported in mg/kg

2. < = Value Less Than Reporting Limit (RL)

3. Bold indicates Analyte Detected

4. BTEX analyses by EPA Method SW 8021B

SP-1

 Sample Point Excavated

5. TPH analyses by EPA Method SW 8015 Mod.

6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

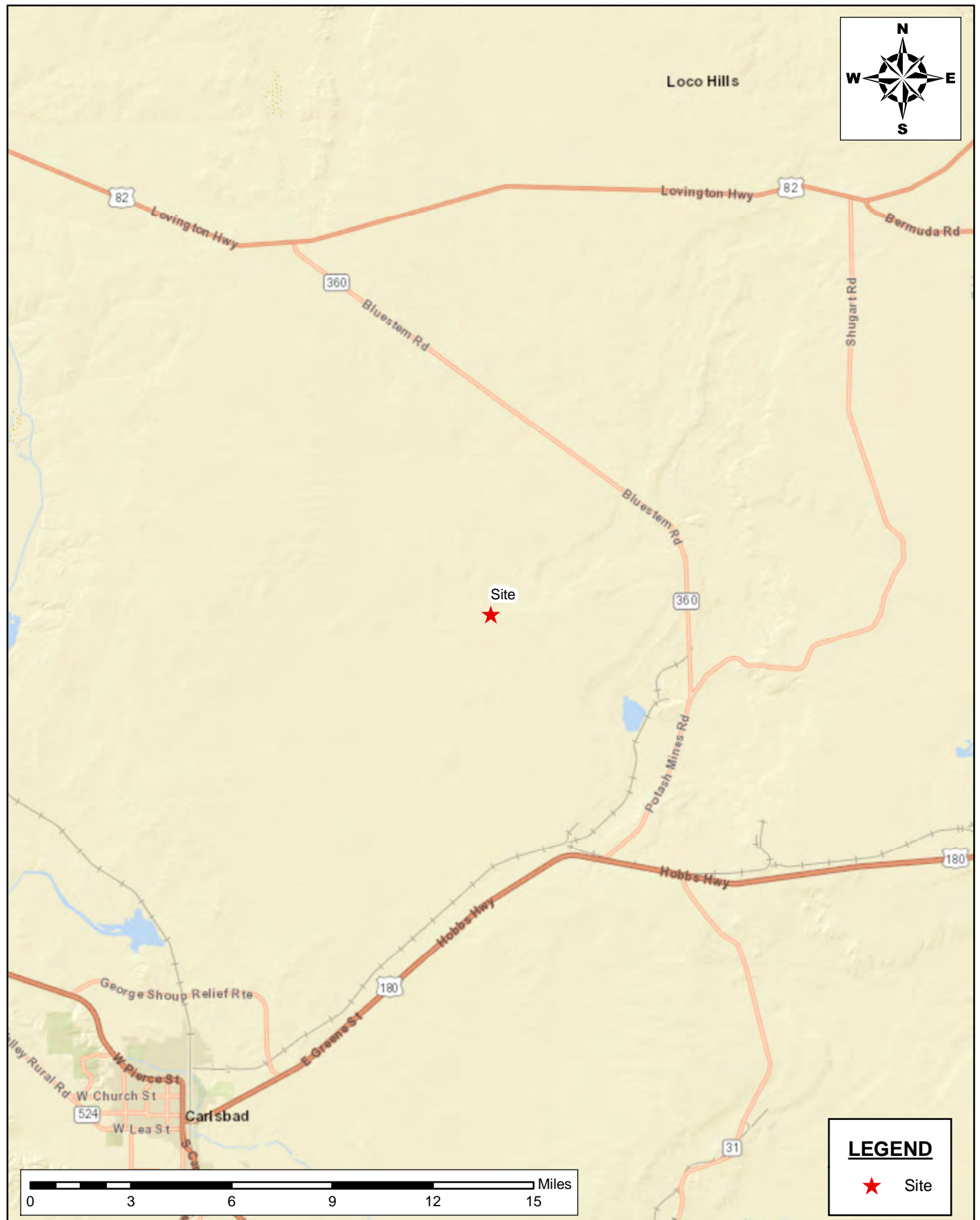
7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

9. --- Not Analyzed

FIGURES

Document Path: P:\2023 PROJECTS\DEVON\IRSO\236741 - PARKWAY WEST SWD #1 (10.11.22)\7-Figures\GIS\Figure_1_SL.mxd



SITE LOCATION MAP
CLOSURE REPORT
PARKWAY WEST SWD #001
DEVON ENERGY PRODUCTION COMPANY
EDDY COUNTY, NEW MEXICO
32.63544, -104.069719

SCALE: As Shown Date: 1/18/2023 PROJECT #: 225904

New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com



NOTES:

- 1. Base Image: ESRI Maps & Data 2013
- 2. Map Projection: NAD 1983

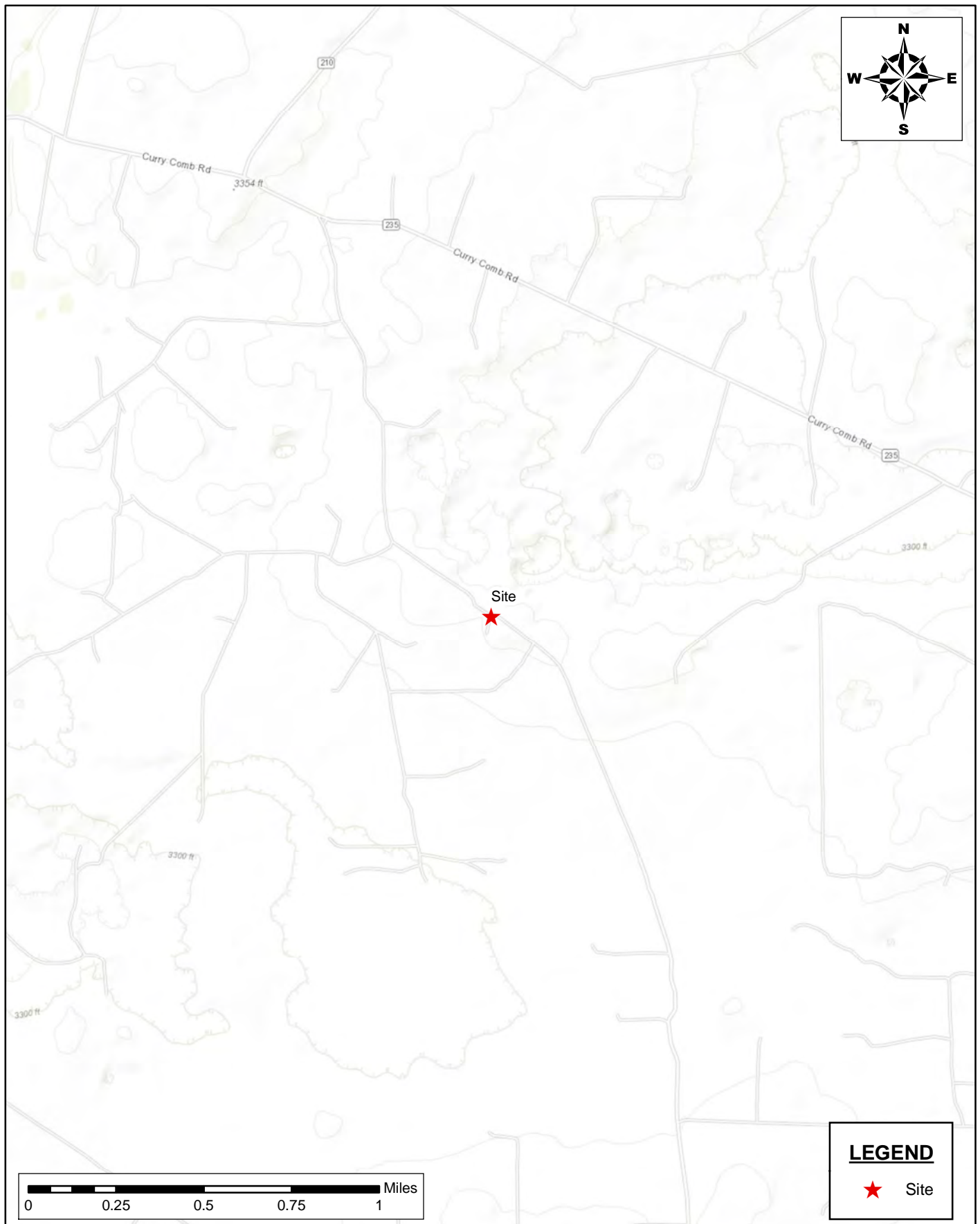
DRAWING NUMBER:

FIGURE 1

SHEET NUMBER:

1 of 1

Document Path: P:\2023 PROJECTS\DEVON\IRSC\236741 - PARKWAY WEST SWD #1 (10.11.22)\7-Figures\GIS\Figure_2_TM_DH.mxd



SITE LOCATION MAP
CLOSURE REPORT
PARKWAY WEST SWD #001
DEVON ENERGY PRODUCTION COMPANY
EDDY COUNTY, NEW MEXICO
32.63544, -104.069719

SCALE: As Shown

Date: 1/18/2023

PROJECT #: 225904



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com

NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

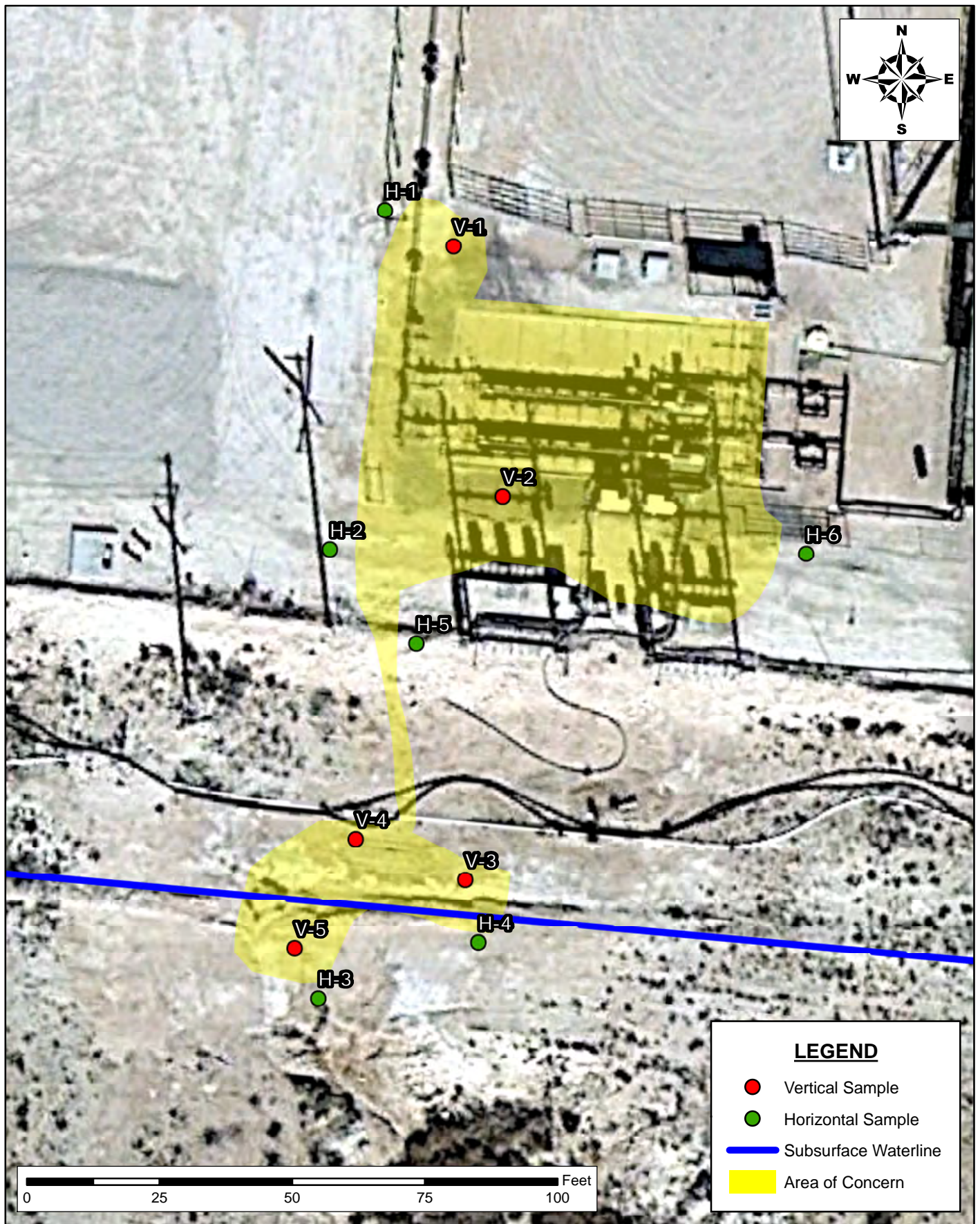
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FIGURE 2

SHEET NUMBER:

1 of 1

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INITIAL ASSESSMENT MAP
CLOSURE REPORT
PARKWAY WEST SWD #001
DEVON ENERGY PRODUCTION COMPANY
EDDY COUNTY, NEW MEXICO
32.63544, -104.069719

SCALE: AS SHOWN DATE: 01/11/2024 PROJECT #: 225904



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com

NOTES:

1. Base Image: ESRI Maps & Data 2017
2. Map Projection: NAD 1983

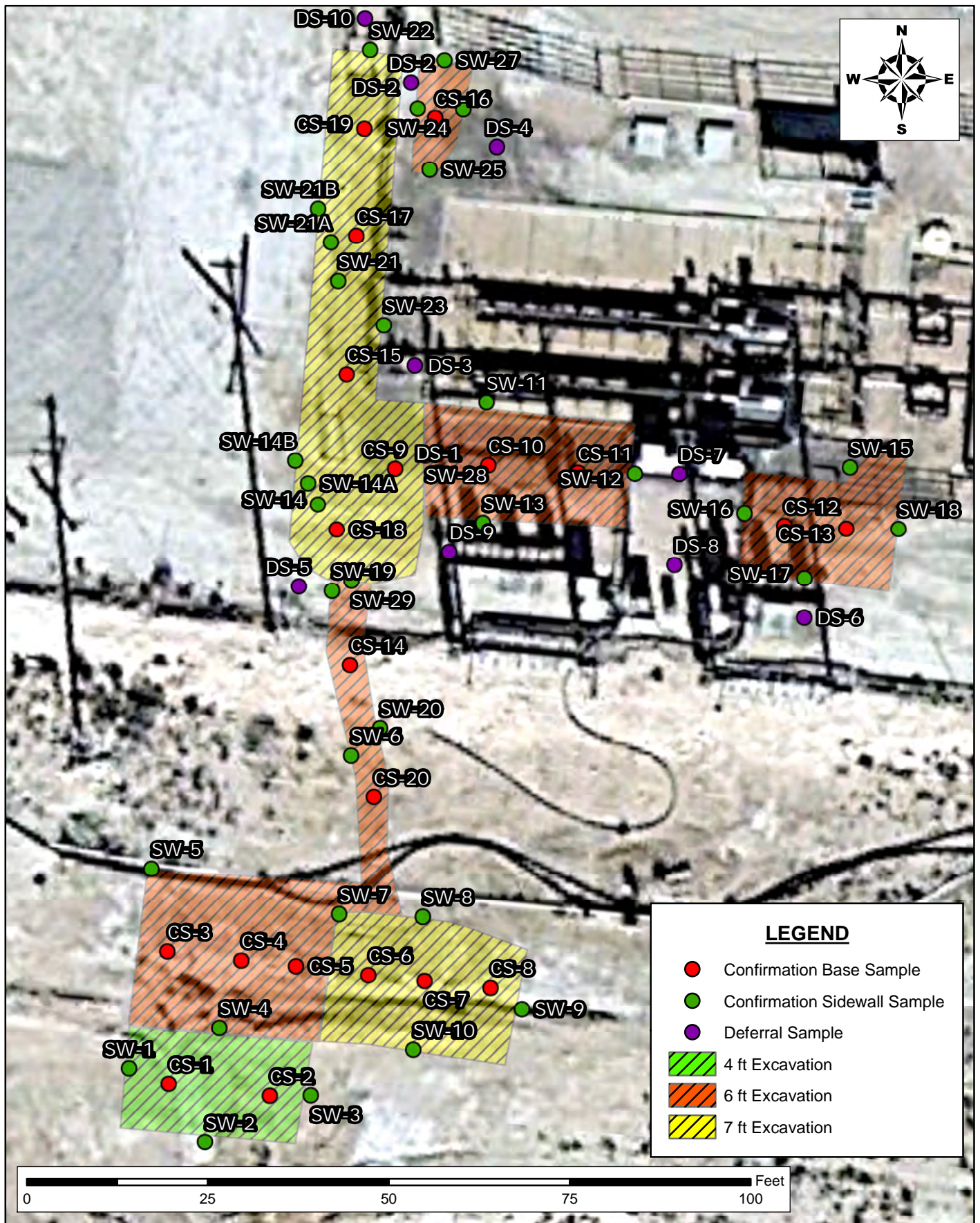
DRAWING NUMBER:

FIGURE 3

SHEET NUMBER:

1 of 1

Document Path: C:\Users\ntg\Documents\2023 PROJECTS\DEVON\RSC\225904 - Parkway West SWD #001\7 - Figures\GIS\Figure_4_Closure Map.mxd



CONFIRMATION SAMPLING MAP
CLOSURE REPORT
PARKWAY WEST SWD #001
DEVON ENERGY PRODUCTION COMPANY
EDDY COUNTY, NEW MEXICO
32.63544, -104.069719



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com

NOTES:

1. Base Image: ESRI Maps & Data 2017
2. Map Projection: NAD 1983

DRAWING NUMBER:

FIGURE 4

SHEET NUMBER:

1 of 1

SCALE: AS SHOWN DATE: 01/11/2024 PROJECT #: 225904

PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG
Devon Energy Production Company
Parkway West SWD #001

Photograph No. 1

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
Area of Concern

**Photograph No. 2**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
Area of Concern

**Photograph No. 3**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
Area of Concern



PHOTOGRAPHIC LOG
Devon Energy Production Company
Parkway West SWD #001

Photograph No. 4

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
Area of Concern

**Photograph No. 5**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

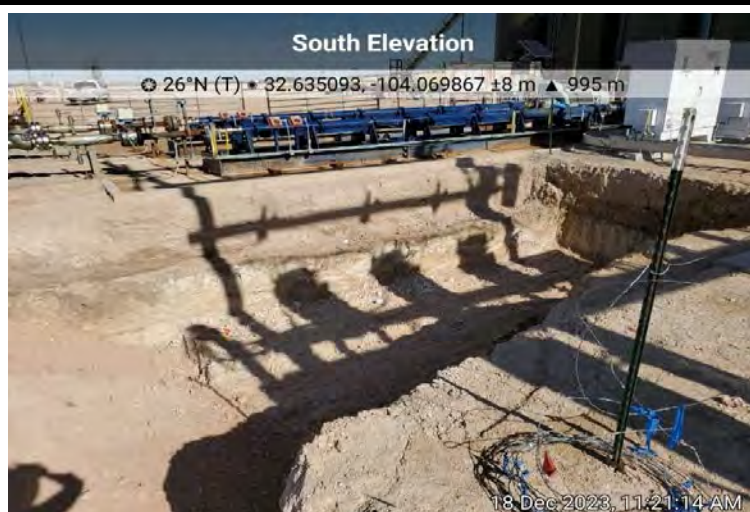
Description:
Area of Concern

**Photograph No. 6**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
View of Excavation



PHOTOGRAPHIC LOG
Devon Energy Production Company
Parkway West SWD #001

Photograph No. 7**Facility:** Parkway West SWD #001**County:** Eddy County, New Mexico**Description:**

View of Excavation

**Photograph No. 8****Facility:** Parkway West SWD #001**County:** Eddy County, New Mexico**Description:**

View of Excavation

**Photograph No. 9****Facility:** Parkway West SWD #001**County:** Eddy County, New Mexico**Description:**

View of Excavation



PHOTOGRAPHIC LOG
Devon Energy Production Company
Parkway West SWD #001

Photograph No. 10

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
View of Excavation

**Photograph No. 11**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
View of Excavation

**Photograph No. 12**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
View of Excavation



PHOTOGRAPHIC LOG
Devon Energy Production Company
Parkway West SWD #001

Photograph No. 13

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:

View of Excavation

**Photograph No. 14**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:

View of Excavation

**Photograph No. 15**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:

View of Excavation



PHOTOGRAPHIC LOG
Devon Energy Production Company
Parkway West SWD #001

Photograph No. 16

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

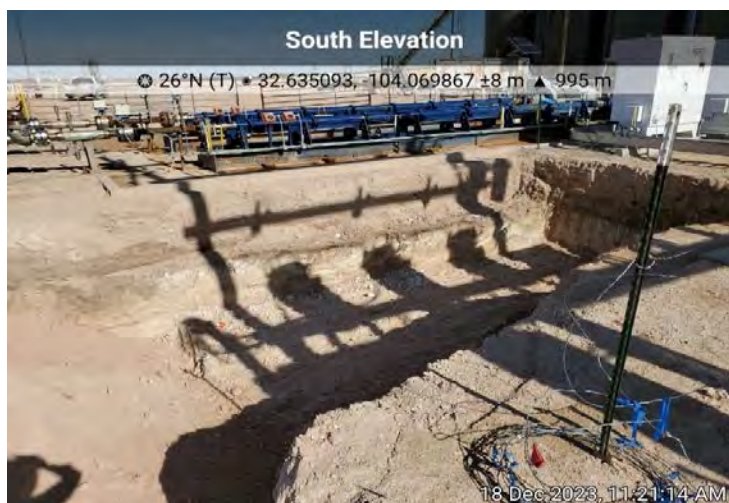
Description:
View of Excavation

**Photograph No. 17**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
View of Excavation

**Photograph No. 18**

Facility: Parkway West SWD #001

County: Eddy County, New Mexico

Description:
View of Excavation



LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTS

Report to:
Ethan Sessums



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

NTG-New Tech Global Environmental

Project Name: Parkway West SWD #001

Work Order: E309092

Job Number: 21106-0001

Received: 9/12/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
9/18/23

5796 U.S. Hwy 64
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 9/18/23

Ethan Sessums
911 Regional Park Dr.
Houston, TX 77060



Project Name: Parkway West SWD #001
Workorder: E309092
Date Received: 9/12/2023 8:15:00AM

Ethan Sessums,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/12/2023 8:15:00AM, under the Project Name: Parkway West SWD #001.

The analytical test results summarized in this report with the Project Name: Parkway West SWD #001 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman
Laboratory Director
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Cell: 775-287-1762
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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

| | | |
|---|---|-----------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 09/18/23 14:52 |
|---|---|-----------------------------|

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------------------|
| V-1 0-6" | E309092-01A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-1 1-1.5' | E309092-02A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-1 2-2.5' | E309092-03A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-1 3-3.5' | E309092-04A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-1 4-4.5' | E309092-05A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-1 5-5.5' | E309092-06A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-2 0-6" | E309092-07A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-2 1-1.5' | E309092-08A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-2 2-2.5' | E309092-09A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-2 3-3.5' | E309092-10A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-2 4-4.5' | E309092-11A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-2 5-5.5' | E309092-12A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-3 0-6" | E309092-13A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-3 1-1.5' | E309092-14A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-3 2-2.5' | E309092-15A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-3 3-3.5' | E309092-16A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-3 4-4.5' | E309092-17A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-3 5-5.5' | E309092-18A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-4 0-6" | E309092-19A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-4 1-1.5' | E309092-20A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-4 2-2.5' | E309092-21A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-4 3-3.5' | E309092-22A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-4 4-4.5' | E309092-23A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-4 5-5.5' | E309092-24A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-5 0-6" | E309092-25A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |

Sample Summary

| | | |
|---|---|-----------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 09/18/23 14:52 |
|---|---|-----------------------------|

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------------------|
| V-5 1-1.5' | E309092-26A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-5 2-2.5' | E309092-27A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-5 3-3.5' | E309092-28A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-5 4-4.5' | E309092-29A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| V-5 5-5.5' | E309092-30A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| H-1 0-6" | E309092-31A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| H-2 0-6" | E309092-32A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| H-3 0-6" | E309092-33A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| H-4 0-6" | E309092-34A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| H-5 0-6" | E309092-35A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |
| H-6 0-6" | E309092-36A | Soil | 09/08/23 | 09/12/23 | *** DEFAULT CONTAINER *** |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-1 0-6"

E309092-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | | 105 % | 50-200 | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 3650 | 100 | 5 | 09/13/23 | 09/15/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-1 1-1.5'

E309092-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/12/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/12/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/12/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/12/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/12/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/12/23 | |
| Surrogate: Bromofluorobenzene | | 109 % | 70-130 | 09/12/23 | 09/12/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.4 % | 70-130 | 09/12/23 | 09/12/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/12/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/12/23 | |
| Surrogate: Bromofluorobenzene | | 109 % | 70-130 | 09/12/23 | 09/12/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.4 % | 70-130 | 09/12/23 | 09/12/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/12/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | | 104 % | 50-200 | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 676 | 20.0 | 1 | 09/13/23 | 09/15/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-1 2-2.5'

E309092-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.9 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.9 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 290 | 20.0 | 1 | 09/13/23 | 09/15/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-1 3-3.5'

E309092-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.5 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.5 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 380 | 20.0 | 1 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-1 4-4.5'

E309092-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 109 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.8 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 109 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.8 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 626 | 20.0 | 1 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-1 5-5.5'

E309092-06

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 109 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.3 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 105 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 109 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.3 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 105 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 1050 | 400 | 20 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-2 0-6"

E309092-07

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.3 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.3 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 8980 | 400 | 20 | 09/13/23 | 09/15/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-2 1-1.5'

E309092-08

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 105 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 105 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 1220 | 400 | 20 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-2 2-2.5'

E309092-09

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2337033 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | 109 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.9 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | 107 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2337033 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | 109 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.9 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | 107 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: KM | | Batch: 2337089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 104 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337072 | |
| Chloride | 837 | 400 | 20 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-2 3-3.5'

E309092-10

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 108 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 108 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 106 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 465 | 400 | 20 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-2 4-4.5'

E309092-11

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 93.5 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 93.5 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 966 | 200 | 10 | 09/13/23 | 09/15/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-2 5-5.5'

E309092-12

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 105 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 105 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 522 | 400 | 20 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-3 0-6"

E309092-13

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.7 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 105 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.7 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 105 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 14000 | 1000 | 50 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-3 1-1.5'

E309092-14

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 108 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.7 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 108 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.7 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 105 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 9020 | 1000 | 50 | 09/13/23 | 09/15/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-3 2-2.5'

E309092-15

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 104 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.8 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 104 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.8 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 99.2 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 9090 | 1000 | 50 | 09/13/23 | 09/16/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-3 3-3.5'

E309092-16

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 104 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.5 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 104 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.5 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 97.7 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 3720 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-3 4-4.5'

E309092-17

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.8 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.8 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 104 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 2740 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-3 5-5.5'

E309092-18

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2337033 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2337033 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 107 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.0 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: KM | | Batch: 2337089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337072 | |
| Chloride | 2500 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-4 0-6"

E309092-19

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 104 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.5 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 104 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.5 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 100 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 1540 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-4 1-1.5'

E309092-20

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.9 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2337033 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.9 % | 70-130 | 09/12/23 | 09/13/23 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337089 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | | 98.9 % | 50-200 | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337072 |
| Chloride | 1640 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-4 2-2.5'

E309092-21

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 94.8 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.7 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 88.7 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | 2150 | 400 | 20 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-4 3-3.5'

E309092-22

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 95.4 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 91.7 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 91.9 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | ND | 400 | 20 | 09/13/23 | 09/15/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-4 4-4.5'

E309092-23

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 93.9 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 89.3 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 91.9 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | 584 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-4 5-5.5'

E309092-24

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 95.5 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 91.8 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 90.2 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | 740 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-5 0-6"

E309092-25

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 95.2 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.7 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 92.8 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | 1920 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-5 1-1.5'

E309092-26

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 95.9 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.3 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 91.5 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | 927 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

NTG-New Tech Global Environmental
911 Regional Park Dr.
Houston TX, 77060

Project Name: Parkway West SWD #001
Project Number: 21106-0001
Project Manager: Ethan Sessums

Reported:
9/18/2023 2:52:56PM

V-5 2-2.5'

E309092-27

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: RKS | | Batch: 2337034 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 94.8 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: RKS | | Batch: 2337034 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 91.3 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337090 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 91.1 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337073 |
| Chloride | 552 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-5 3-3.5'

E309092-28

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: RKS | | Batch: 2337034 |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 95.5 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: RKS | | Batch: 2337034 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 92.2 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KM | | Batch: 2337090 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 92.5 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2337073 |
| Chloride | 989 | 200 | 10 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-5 4-4.5'

E309092-29

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 96.0 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.5 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 95.1 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | 452 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

V-5 5-5.5'

E309092-30

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 95.6 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 89.8 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 94.4 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | 451 | 400 | 20 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

H-1 0-6"

E309092-31

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 96.1 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.8 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 92.5 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | ND | 200 | 10 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

H-2 0-6"

E309092-32

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 95.6 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 89.4 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/15/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/15/23 | |
| Surrogate: n-Nonane | 92.4 % | 50-200 | | 09/15/23 | 09/15/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | ND | 200 | 10 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

H-3 0-6"

E309092-33

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 93.4 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.0 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | 93.7 % | 50-200 | | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | ND | 200 | 10 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

H-4 0-6"

E309092-34

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 96.2 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.3 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | 95.6 % | 50-200 | | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | ND | 200 | 10 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

H-5 0-6"

E309092-35

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 95.2 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.0 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | 94.9 % | 50-200 | | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | ND | 200 | 10 | 09/13/23 | 09/16/23 | |



Sample Data

| | | |
|---|---|----------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|----------------------------------|

H-6 0-6"

E309092-36

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|--------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Benzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Toluene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| o-Xylene | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 09/12/23 | 09/13/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 94.1 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: RKS | | Batch: 2337034 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 09/12/23 | 09/13/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 90.0 % | 70-130 | | 09/12/23 | 09/13/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KM | | Batch: 2337090 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 09/15/23 | 09/16/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 09/15/23 | 09/16/23 | |
| Surrogate: n-Nonane | 96.0 % | 50-200 | | 09/15/23 | 09/16/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: RAS | | Batch: 2337073 | |
| Chloride | ND | 200 | 10 | 09/13/23 | 09/16/23 | |



| | | | |
|-----------------------------------|------------------|-----------------------|---------------------|
| NTG-New Tech Global Environmental | Project Name: | Parkway West SWD #001 | Reported: |
| 911 Regional Park Dr. | Project Number: | 21106-0001 | |
| Houston TX, 77060 | Project Manager: | Ethan Sessums | 9/18/2023 2:52:56PM |

Volatile Organic Compounds by EPA 8260B

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------------|---------------|-----|------------|-----|-----------|-------|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |

Blank (2337033-BLK1)

Prepared: 09/12/23 Analyzed: 09/12/23

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.531 | | 0.500 | | 106 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.464 | | 0.500 | | 92.7 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.532 | | 0.500 | | 106 | 70-130 | | | |

LCS (2337033-BS1)

Prepared: 09/12/23 Analyzed: 09/12/23

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| Benzene | 2.78 | 0.0250 | 2.50 | | 111 | 70-130 | | | |
| Ethylbenzene | 2.72 | 0.0250 | 2.50 | | 109 | 70-130 | | | |
| Toluene | 2.79 | 0.0250 | 2.50 | | 112 | 70-130 | | | |
| o-Xylene | 2.94 | 0.0250 | 2.50 | | 117 | 70-130 | | | |
| p,m-Xylene | 5.79 | 0.0500 | 5.00 | | 116 | 70-130 | | | |
| Total Xylenes | 8.73 | 0.0250 | 7.50 | | 116 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.545 | | 0.500 | | 109 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.476 | | 0.500 | | 95.2 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.530 | | 0.500 | | 106 | 70-130 | | | |

Matrix Spike (2337033-MS1)

Source: E309092-02 Prepared: 09/12/23 Analyzed: 09/12/23

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|--|--|--|
| Benzene | 2.81 | 0.0250 | 2.50 | ND | 112 | 48-131 | | | |
| Ethylbenzene | 2.77 | 0.0250 | 2.50 | ND | 111 | 45-135 | | | |
| Toluene | 2.81 | 0.0250 | 2.50 | ND | 113 | 48-130 | | | |
| o-Xylene | 2.93 | 0.0250 | 2.50 | ND | 117 | 43-135 | | | |
| p,m-Xylene | 5.48 | 0.0500 | 5.00 | ND | 110 | 43-135 | | | |
| Total Xylenes | 8.41 | 0.0250 | 7.50 | ND | 112 | 43-135 | | | |
| Surrogate: Bromofluorobenzene | 0.538 | | 0.500 | | 108 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.477 | | 0.500 | | 95.3 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.529 | | 0.500 | | 106 | 70-130 | | | |

Matrix Spike Dup (2337033-MSD1)

Source: E309092-02 Prepared: 09/12/23 Analyzed: 09/12/23

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|-------|----|--|
| Benzene | 2.75 | 0.0250 | 2.50 | ND | 110 | 48-131 | 2.21 | 23 | |
| Ethylbenzene | 2.57 | 0.0250 | 2.50 | ND | 103 | 45-135 | 7.27 | 27 | |
| Toluene | 2.72 | 0.0250 | 2.50 | ND | 109 | 48-130 | 3.49 | 24 | |
| o-Xylene | 2.90 | 0.0250 | 2.50 | ND | 116 | 43-135 | 0.755 | 27 | |
| p,m-Xylene | 5.73 | 0.0500 | 5.00 | ND | 115 | 43-135 | 4.32 | 27 | |
| Total Xylenes | 8.63 | 0.0250 | 7.50 | ND | 115 | 43-135 | 2.58 | 27 | |
| Surrogate: Bromofluorobenzene | 0.541 | | 0.500 | | 108 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.477 | | 0.500 | | 95.4 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.507 | | 0.500 | | 101 | 70-130 | | | |



QC Summary Data

| | | | |
|-----------------------------------|------------------|-----------------------|---------------------|
| NTG-New Tech Global Environmental | Project Name: | Parkway West SWD #001 | Reported: |
| 911 Regional Park Dr. | Project Number: | 21106-0001 | |
| Houston TX, 77060 | Project Manager: | Ethan Sessums | 9/18/2023 2:52:56PM |

Volatile Organics by EPA 8021B

Analyst: RKS

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------------|---------------|-----|------------|-----|-----------|-------|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |

Blank (2337034-BLK1) Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.56 | | 8.00 | | 94.5 | 70-130 | | | |

LCS (2337034-BS1) Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene | 5.65 | 0.0250 | 5.00 | | 113 | 70-130 | | | |
| Ethylbenzene | 5.58 | 0.0250 | 5.00 | | 112 | 70-130 | | | |
| Toluene | 5.66 | 0.0250 | 5.00 | | 113 | 70-130 | | | |
| o-Xylene | 5.61 | 0.0250 | 5.00 | | 112 | 70-130 | | | |
| p,m-Xylene | 11.4 | 0.0500 | 10.0 | | 114 | 70-130 | | | |
| Total Xylenes | 17.0 | 0.0250 | 15.0 | | 113 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.65 | | 8.00 | | 95.6 | 70-130 | | | |

Matrix Spike (2337034-MS1) Source: E309092-25 Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene | 5.20 | 0.0250 | 5.00 | ND | 104 | 54-133 | | | |
| Ethylbenzene | 5.15 | 0.0250 | 5.00 | ND | 103 | 61-133 | | | |
| Toluene | 5.22 | 0.0250 | 5.00 | ND | 104 | 61-130 | | | |
| o-Xylene | 5.17 | 0.0250 | 5.00 | ND | 103 | 63-131 | | | |
| p,m-Xylene | 10.5 | 0.0500 | 10.0 | ND | 105 | 63-131 | | | |
| Total Xylenes | 15.6 | 0.0250 | 15.0 | ND | 104 | 63-131 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.66 | | 8.00 | | 95.7 | 70-130 | | | |

Matrix Spike Dup (2337034-MSD1) Source: E309092-25 Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|-------------------------------------|------|--------|------|----|------|--------|-------|----|--|
| Benzene | 5.28 | 0.0250 | 5.00 | ND | 106 | 54-133 | 1.40 | 20 | |
| Ethylbenzene | 5.22 | 0.0250 | 5.00 | ND | 104 | 61-133 | 1.41 | 20 | |
| Toluene | 5.27 | 0.0250 | 5.00 | ND | 105 | 61-130 | 0.968 | 20 | |
| o-Xylene | 5.23 | 0.0250 | 5.00 | ND | 105 | 63-131 | 1.26 | 20 | |
| p,m-Xylene | 10.6 | 0.0500 | 10.0 | ND | 106 | 63-131 | 1.50 | 20 | |
| Total Xylenes | 15.9 | 0.0250 | 15.0 | ND | 106 | 63-131 | 1.42 | 20 | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.65 | | 8.00 | | 95.7 | 70-130 | | | |



QC Summary Data

| | | | |
|-----------------------------------|------------------|-----------------------|---------------------|
| NTG-New Tech Global Environmental | Project Name: | Parkway West SWD #001 | Reported: |
| 911 Regional Park Dr. | Project Number: | 21106-0001 | |
| Houston TX, 77060 | Project Manager: | Ethan Sessums | 9/18/2023 2:52:56PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------------|---------------|-----|------------|-----|-----------|-------|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | |

Blank (2337033-BLK1) Prepared: 09/12/23 Analyzed: 09/12/23

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.531 | | 0.500 | | 106 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.464 | | 0.500 | | 92.7 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.532 | | 0.500 | | 106 | 70-130 | | | |

LCS (2337033-BS2) Prepared: 09/12/23 Analyzed: 09/12/23

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 59.3 | 20.0 | 50.0 | | 119 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.547 | | 0.500 | | 109 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.496 | | 0.500 | | 99.1 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.541 | | 0.500 | | 108 | 70-130 | | | |

Matrix Spike (2337033-MS2) Source: E309092-02 Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 59.3 | 20.0 | 50.0 | ND | 119 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.548 | | 0.500 | | 110 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.467 | | 0.500 | | 93.3 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.546 | | 0.500 | | 109 | 70-130 | | | |

Matrix Spike Dup (2337033-MSD2) Source: E309092-02 Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10) | 58.0 | 20.0 | 50.0 | ND | 116 | 70-130 | 2.18 | 20 | |
| Surrogate: Bromofluorobenzene | 0.542 | | 0.500 | | 108 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.471 | | 0.500 | | 94.2 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.543 | | 0.500 | | 109 | 70-130 | | | |



QC Summary Data

| | | | |
|-----------------------------------|------------------|-----------------------|---------------------|
| NTG-New Tech Global Environmental | Project Name: | Parkway West SWD #001 | Reported: |
| 911 Regional Park Dr. | Project Number: | 21106-0001 | |
| Houston TX, 77060 | Project Manager: | Ethan Sessums | 9/18/2023 2:52:56PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2337034-BLK1) Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.20 | | 8.00 | | 90.0 | 70-130 | | | |

LCS (2337034-BS2) Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 49.5 | 20.0 | 50.0 | | 99.0 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.37 | | 8.00 | | 92.1 | 70-130 | | | |

Matrix Spike (2337034-MS2) Source: E309092-25 Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|---|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 55.1 | 20.0 | 50.0 | ND | 110 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.36 | | 8.00 | | 92.0 | 70-130 | | | |

Matrix Spike Dup (2337034-MSD2) Source: E309092-25 Prepared: 09/12/23 Analyzed: 09/13/23

| | | | | | | | | | |
|---|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10) | 55.5 | 20.0 | 50.0 | ND | 111 | 70-130 | 0.784 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.38 | | 8.00 | | 92.3 | 70-130 | | | |



QC Summary Data

| | | |
|---|---|--------------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|--------------------------------------|

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2337089-BLK1) | | | | | Prepared: 09/15/23 Analyzed: 09/15/23 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 57.2 | | 50.0 | | 114 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2337089-BS1) | | | | | Prepared: 09/15/23 Analyzed: 09/15/23 | | | | |
| Diesel Range Organics (C10-C28) | 256 | 25.0 | 250 | | 102 | 38-132 | | | |
| Surrogate: n-Nonane | 52.1 | | 50.0 | | 104 | 50-200 | | | |

| | | | | | | | | | |
|-----------------------------------|------|------|------|----|---------------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2337089-MS1) | | | | | Source: E309092-12 | | Prepared: 09/15/23 Analyzed: 09/15/23 | | |
| Diesel Range Organics (C10-C28) | 264 | 25.0 | 250 | ND | 106 | 38-132 | | | |
| Surrogate: n-Nonane | 50.3 | | 50.0 | | 101 | 50-200 | | | |

| | | | | | | | | | |
|--|------|------|------|----|---------------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2337089-MSD1) | | | | | Source: E309092-12 | | Prepared: 09/15/23 Analyzed: 09/15/23 | | |
| Diesel Range Organics (C10-C28) | 257 | 25.0 | 250 | ND | 103 | 38-132 | 2.84 | 20 | |
| Surrogate: n-Nonane | 49.7 | | 50.0 | | 99.5 | 50-200 | | | |



QC Summary Data

| | | | |
|-----------------------------------|------------------|-----------------------|---------------------|
| NTG-New Tech Global Environmental | Project Name: | Parkway West SWD #001 | Reported: |
| 911 Regional Park Dr. | Project Number: | 21106-0001 | |
| Houston TX, 77060 | Project Manager: | Ethan Sessums | 9/18/2023 2:52:56PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2337090-BLK1) | | | | | Prepared: 09/15/23 Analyzed: 09/15/23 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 47.9 | | 50.0 | | 95.8 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2337090-BS1) | | | | | Prepared: 09/15/23 Analyzed: 09/15/23 | | | | |
| Diesel Range Organics (C10-C28) | 251 | 25.0 | 250 | | 100 | 38-132 | | | |
| Surrogate: n-Nonane | 47.8 | | 50.0 | | 95.5 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2337090-MS1) | | | | | Source: E309092-25 | | Prepared: 09/15/23 Analyzed: 09/15/23 | | |
| Diesel Range Organics (C10-C28) | 252 | 25.0 | 250 | ND | 101 | 38-132 | | | |
| Surrogate: n-Nonane | 46.8 | | 50.0 | | 93.6 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2337090-MSD1) | | | | | Source: E309092-25 | | Prepared: 09/15/23 Analyzed: 09/15/23 | | |
| Diesel Range Organics (C10-C28) | 255 | 25.0 | 250 | ND | 102 | 38-132 | 0.921 | 20 | |
| Surrogate: n-Nonane | 47.3 | | 50.0 | | 94.7 | 50-200 | | | |



QC Summary Data

| | | |
|---|---|--------------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|--------------------------------------|

Anions by EPA 300.0/9056A

Analyst: IY

| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

| | | | | | | | | | |
|---------------------------------|------|------|-----|---------------------------------------|-----|---------------------------------------|------|----|----|
| Blank (2337072-BLK1) | | | | Prepared: 09/13/23 Analyzed: 09/15/23 | | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2337072-BS1) | | | | Prepared: 09/13/23 Analyzed: 09/15/23 | | | | | |
| Chloride | 251 | 20.0 | 250 | | 100 | 90-110 | | | |
| Matrix Spike (2337072-MS1) | | | | Source: E309092-01 | | Prepared: 09/13/23 Analyzed: 09/15/23 | | | |
| Chloride | 4360 | 100 | 250 | 3650 | 281 | 80-120 | | | M5 |
| Matrix Spike Dup (2337072-MSD1) | | | | Source: E309092-01 | | Prepared: 09/13/23 Analyzed: 09/15/23 | | | |
| Chloride | 4100 | 100 | 250 | 3650 | 177 | 80-120 | 6.17 | 20 | M5 |



QC Summary Data

| | | |
|---|---|--------------------------------------|
| NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060 | Project Name: Parkway West SWD #001 Project Number: 21106-0001 Project Manager: Ethan Sessums | Reported: 9/18/2023 2:52:56PM |
|---|---|--------------------------------------|

Anions by EPA 300.0/9056A

Analyst: RAS

| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

| | | | | | | | | | |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2337073-BLK1) | | | | | Prepared: 09/13/23 Analyzed: 09/18/23 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2337073-BS1) | | | | | Prepared: 09/13/23 Analyzed: 09/18/23 | | | | |
| Chloride | 249 | 20.0 | 250 | | 99.7 | 90-110 | | | |
| Matrix Spike (2337073-MS1) | | | | | Source: E309092-21 | | Prepared: 09/13/23 Analyzed: 09/15/23 | | |
| Chloride | 2550 | 400 | 250 | 2150 | 161 | 80-120 | | | M5 |
| Matrix Spike Dup (2337073-MSD1) | | | | | Source: E309092-21 | | Prepared: 09/13/23 Analyzed: 09/15/23 | | |
| Chloride | 2840 | 400 | 250 | 2150 | 278 | 80-120 | 10.9 | 20 | M5 |

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



Definitions and Notes

| | | | |
|-----------------------------------|------------------|-----------------------|----------------|
| NTG-New Tech Global Environmental | Project Name: | Parkway West SWD #001 | |
| 911 Regional Park Dr. | Project Number: | 21106-0001 | Reported: |
| Houston TX, 77060 | Project Manager: | Ethan Sessums | 09/18/23 14:52 |

- M5 The analysis of the MS sample required a dilution such that the spike recovery calculation does not provide useful information. The accociated LCS spike recovery was acceptable.
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite

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

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



Work Order No: E309092
Job # 21106-0001

| | | | |
|------------------|--------------------|-------------------------|--|
| Project Manager: | Ethan Sessums | Bill to: (if different) | |
| Company Name: | NTG Environmental | Company Name: | |
| Address: | 209 W McKay St | Address: | |
| City, State ZIP: | Carlsbad, NM 88220 | City, State ZIP: | |
| Phone: | 432-701-2159 | Email: | esessums@ntgglobal.com |

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
 State of Project:
 Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐
 Deliverables: EDD ☐ ADaPT ☐ Other: ☐

[illegible]

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|------------------------------|--------------------------|---------------|------------------------------|--------------------------|---------------|
| 1 <i>DN</i> | <i>Michelle Camp</i> | 9.11.23 11:45 | 2 <i>Michelle Camp</i> | <i>Arden mason</i> | 9.11.23 17:30 |
| 3 <i>Arden mason</i> | <i>Arden mason</i> | 9.12.23 8:15 | 4 | | |
| 5 | | | 6 | | |

Work Order No: E309092
Job # 21104-0001

Page 2 of 4


| | | | |
|------------------|--------------------|-------------------------|-----------------------|
| Project Manager: | Ethan Sessums | Bill to: (if different) | |
| Company Name: | NTG Environmental | Company Name: | |
| Address: | 209 W McKay St | Address: | |
| City, State ZIP: | Carlsbad, NM 88220 | City, State ZIP: | |
| Phone: | 432-701-2159 | Email: | esessums@ntglobal.com |

| Work Order Comments | |
|---------------------|---|
| Program: | UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/> |
| State of Project: | |
| Reporting: | Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> FRRP <input type="checkbox"/> Level IV <input type="checkbox"/> |
| Deliverables: | EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other: <input type="checkbox"/> |

[illegible]

| |
|----------------------|
| Additional Comments: |
|----------------------|

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| Relinquished by: (Signature) | | Received by: (Signature) | | Date/Time | |
|------------------------------|---|--------------------------|---------------|-----------|-------------------|
| 1 |  | Michelle Coughlin | 9-11-23 11:45 | 2 | Michelle Coughlin |
| 3 | Andrew Russo | Carth Mearns | 9-12-23 8:15 | 4 | Andrew Russo |
| 5 | | | | 6 | |



Chain of Custody

 Work Order No: E309092
 Job # 21106-0001
Page 3 of 4

| | | | |
|------------------|--------------------|-------------------------|-----------------------|
| Project Manager: | Ethan Sessums | Bill to: (if different) | |
| Company Name: | NTG Environmental | Company Name: | |
| Address: | 209 W McKay St | Address: | |
| City, State ZIP: | Carlsbad, NM 88220 | City, State ZIP: | |
| Phone: | 432-701-2159 | Email: | esessums@ntglobal.com |

| Work Order Comments | |
|---|--|
| Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/> | |
| State of Project: | |
| Reporting: Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/> | |
| Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other: | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|--|---|--|---|--|------------|--|---|--|-------|--|-----------|--|-----------|--|-------|--|--|--|---|--|-------------------------------------|--|--|--|--|--|-----------------|--|
| Project Name: | | Parkway West SWD #001 | | Turn Around | | | | ANALYSIS REQUEST | | | | | | | | | | | | Preservative Codes | | | | | | | | | |
| Project Number: | | 236741 | | <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush | | Pres. Code | | | | | | | | | | | | | | None: NO DI Water: H ₂ O | | | | | | | | | |
| Project Location | | Eddy Co, NM | | Due Date: | | | | | | | | | | | | | | | | Cool: Cool MeOH: Me | | | | | | | | | |
| Sampler's Name: | | Dmitry Nikanorov | | TAT starts the day received by the lab, if received by 4:30pm | | | | | | | | | | | | | | | | HCL: HC HNO ₃ : HN | | | | | | | | | |
| PO #: | | | | | | | | | | | | | | | | | | | | H ₂ SO ₄ : H ₂ NaOH: Na | | | | | | | | | |
| SAMPLE RECEIPT | | Temp Blank: | | Yes No | | Wet Ice: | | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | | | | | | | | | | | | H ₃ PO ₄ : HP | | | | | | | |
| Received Intact: | | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | Thermometer ID: | | | | | | | | | | | | | | | | NaHSO ₄ : NABIS | | | | | | | | | |
| Cooler Custody Seals: | | Yes No N/A | | Correction Factor: | | | | | | | | | | | | | | | | Na ₂ S ₂ O ₃ : NaSO ₃ | | | | | | | | | |
| Sample Custody Seals: | | Yes No N/A | | Temperature Reading: | | 4 | | | | | | | | | | | | | | Zn Acetate+NaOH: Zn | | | | | | | | | |
| Total Containers: | | 36 | | Corrected Temperature: | | | | | | | | | | | | | | | | NaOH+Ascorbic Acid: SAPC | | | | | | | | | |
| Sample Identification | | Depth | | Date | | Time | | Soil | | Water | | Grab/Comp | | # of Cont | | | | | | | | | | | | | | Sample Comments | |
| V-4 | | 2-2.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 21 | |
| V-4 | | 3-3.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 22 | |
| V-4 | | 4-4.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 23 | |
| V-4 | | 5-5.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 24 | |
| V-5 | | 0-6" | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 25 | |
| V-5 | | 1-1.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 26 | |
| V-5 | | 2-2.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 27 | |
| V-5 | | 3-3.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 28 | |
| V-5 | | 4-4.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 29 | |
| V-5 | | 5-5.5' | | 9/8/2023 | | | | X | | | | Grab | | 1 | | X X X | | | | | | | | | | | | 30 | |

Additional Comments:



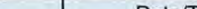


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| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|------------------------------|--------------------------|---------------|------------------------------|--------------------------|---------------|
| <i>[Signature]</i> | <i>Michelle Cuyt</i> | 9-11-23 11:45 | <i>Michelle Cuyt</i> | <i>Robert MESSO</i> | 9-11-23 17:30 |
| <i>Robert MESSO</i> | <i>Carla MESSO</i> | 9-12-23 8:15 | | | |
| | | | | | |

Page 4 of 4

| Work Order Comments | | | |
|---------------------|--|--|--|
| Program: | UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/> | | |
| State of Project: | | | |
| Reporting: | Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/> | | |
| Deliverables: | EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other: | | |

Additional Comments:

| Relinquished by: (Signature) | | Received by: (Signature) | | Date/Time | |
|------------------------------|---|---|--|---|---|
| 1 |  |  |  |  |  |
| 3 | Michele Moss | Carth Man | 9-11-23 11:45 | 9-11-23 8:15 | 9-11-23 1730 |
| 5 | | | | | |

Envirotech Analytical Laboratory

Printed: 9/12/2023 9:24:14AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

| | | | | | |
|---------|-----------------------------------|-----------------|----------------------------|----------------|--------------|
| Client: | NTG-New Tech Global Environmental | Date Received: | 09/12/23 08:15 | Work Order ID: | E309092 |
| Phone: | (281) 872-9300 | Date Logged In: | 09/11/23 15:53 | Logged In By: | Caitlin Mars |
| Email: | esessums@ntglobal.com | Due Date: | 09/18/23 17:00 (4 day TAT) | | |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Time sampled not provided on COC per client. SRC email was not sent per client request.

Sample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.



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

November 10, 2023

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: PARKWAY WEST SWD #001

Enclosed are the results of analyses for samples received by the laboratory on 11/08/23 12:00.

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 fluid and cursive, with the first name "Celey" and last name "Keene" clearly distinguishable.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 1 4' (H236117-01)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 2 4' (H236117-02)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 3 6' (H236117-03)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 4 6' (H236117-04)

| BTX 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 | 11/09/2023 | ND | 1.87 | 93.5 | 2.00 | 8.87 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 1.97 | 98.4 | 2.00 | 9.01 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 1.98 | 99.2 | 2.00 | 9.58 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.02 | 100 | 6.00 | 9.78 | |
| Total BTX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 5 6' (H236117-05)

| 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 | 11/09/2023 | ND | 1.87 | 93.5 | 2.00 | 8.87 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 1.97 | 98.4 | 2.00 | 9.01 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 1.98 | 99.2 | 2.00 | 9.58 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.02 | 100 | 6.00 | 9.78 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 6 7' (H236117-06)

| 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 | 11/09/2023 | ND | 1.87 | 93.5 | 2.00 | 8.87 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 1.97 | 98.4 | 2.00 | 9.01 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 1.98 | 99.2 | 2.00 | 9.58 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.02 | 100 | 6.00 | 9.78 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 7 7' (H236117-07)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 8 7' (H236117-08)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 9 6' (H236117-09)

| BTX 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1420 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 10 6' (H236117-10)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 368 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 11 6' (H236117-11)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 12 6' (H236117-12)

| BTX 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 432 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 13 6' (H236117-13)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 14 6' (H236117-14)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 432 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 15 6' (H236117-15)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 688 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: CS - 16 6' (H236117-16)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 1 0-4' (H236117-17)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 160 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 2 0-4' (H236117-18)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 193 | 96.3 | 200 | 2.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 187 | 93.3 | 200 | 2.56 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 3 0-4' (H236117-19)

| BTX 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/08/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/08/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/08/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 4 4-6' (H236117-20)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.2 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 5 0-6' (H236117-21)

| BTX 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 6 0-6' (H236117-22)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 7 6-7' (H236117-23)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 8 0-8' (H236117-24)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 9 0-8' (H236117-25)

| 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 10 0-8' (H236117-26)

| BTX 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 | 11/09/2023 | ND | 2.19 | 110 | 2.00 | 9.27 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.21 | 110 | 2.00 | 9.82 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.18 | 109 | 2.00 | 10.4 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.75 | 113 | 6.00 | 9.19 | |
| Total BTX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 11 0-6' (H236117-27)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 9060 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 131 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 12 0-6' (H236117-28)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3440 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 134 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 13 0-6' (H236117-29)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 119 % 48.2-134

Surrogate: 1-Chlorooctadecane 140 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 14 0-6' (H236117-30)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 3600 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 136 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 25 0-6' (H236117-31)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 240 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 130 % 49.1-148

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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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 26 0-6' (H236117-32)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 131 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 27 0-6' (H236117-33)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| 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 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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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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*=Accredited Analyte

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A handwritten signature in black ink, appearing to read "C. D. Keene".

Celey D. Keene, Lab Director/Quality Manager



Chain of Custody

Work Order No:

H236117

Page 36 of 39

| | | | |
|------------------|--------------------|-------------------------|-----------------------|
| Project Manager: | Ethan Sessums | Bill to: (if different) | Wesley Matthews |
| Company Name: | NTG Environmental | Company Name: | Devon |
| Address: | 209 W McKay St | Address: | |
| City, State ZIP: | Carlsbad, NM 88220 | City, State ZIP: | |
| Phone: | 432-701-2159 | Email: | esessums@ntglobal.com |

| | |
|---|--|
| Work Order Comments | |
| Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/> | |
| State of Project: | |
| Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> TRRP <input type="checkbox"/> Level IV <input type="checkbox"/> | |
| Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: | |

| | | | | | | | |
|-----------------------|---|------------------------|---|-----------|---|------------------------------|-----------|
| Project Name: | Parkway West SWD #001 | Turn Around | <input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush | Due Date: | 48hr | Pres. Code | |
| Project Number: | 225904 | | | | | | |
| Project Location: | Eddy Co. NM | | | | | | |
| Sampler's Name: | Dmitry Nikanarov | | | | | | |
| PO #: | 21092173 | | | | | | |
| SAMPLE RECEIPT | | Temp Blank: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Wet Ice: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Parameters | |
| Received Intact: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Thermometer ID: | 140 | | | BTEX 8021B | |
| Cooler Custody Seals: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> | Correction Factor: | 1.03 | | | TPH 8015M (GRO + DRO + MRO) | |
| Sample Custody Seals: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> | Temperature Reading: | 1.03 | | | Chloride 4500 | |
| Total Containers: | 32 | Corrected Temperature: | 1.03 | | | | |
| Sample Identification | Depth (ft bgs) | Date | Time | Soil | Water | Grab/Comp | # of Cont |
| CS-1 | 4 | 11/8/2023 | 10:03 | X | | Comp | 1 |
| CS-2 | 4 | 11/8/2023 | 10:06 | X | | Comp | 1 |
| CS-3 | 6 | 11/8/2023 | 10:09 | X | | Comp | 1 |
| CS-4 | 6 | 11/8/2023 | 10:12 | X | | Comp | 1 |
| CS-5 | 6 | 11/8/2023 | 10:15 | X | | Comp | 1 |
| CS-6 | 7 | 11/8/2023 | 10:18 | X | | Comp | 1 |
| CS-7 | 7 | 11/8/2023 | 10:21 | X | | Comp | 1 |
| CS-8 | 7 | 11/8/2023 | 10:24 | X | | Comp | 1 |
| CS-9 | 6 | 11/8/2023 | 10:27 | X | | Comp | 1 |
| CS-10 | 6 | 11/8/2023 | 10:30 | X | | Comp | 1 |

Additional Comments:

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| | | | | | |
|------------------------------|--------------------------|--------------|------------------------------|--------------------------|-----------|
| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
| | | 11/8/23 1200 | | | |
| | | | | | |
| | | | | | |
| | | | | | |



Chain of Custody

Work Order No: H236117

| | | | |
|------------------|--------------------|-------------------------|-----------------------|
| Project Manager: | Ethan Sessums | Bill to: (if different) | Wesley Matthews |
| Company Name: | NTG Environmental | Company Name: | Devon |
| Address: | 209 W McKay St | Address: | |
| City, State ZIP: | Carlsbad, NM 88220 | City, State ZIP: | |
| Phone: | 432-701-2159 | Email: | esessums@ntglobal.com |

| | |
|---|--|
| Work Order Comments | |
| Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/> | |
| State of Project: | |
| Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> TRRP <input type="checkbox"/> Level IV <input type="checkbox"/> | |
| Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: | |

| Project Name: | | Parkway West SWD #001 | | Turn Around | | Pres. Code | ANALYSIS REQUEST | | | | | | | | | | | | Preservative Codes | |
|-----------------------|----------------|-----------------------|-------|---|---|---|------------------|---|---|---|--|--|--|--|--|--|--|---|----------------------------|-----------------|
| Project Number: | | 225904 | | <input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush | | | | | | | | | | | | | | None: NO | DI Water: H ₂ O | |
| Project Location | | Eddy Co. NM | | Due Date: | | 48hr | | | | | | | | | | | | Cool: Cool | MeOH: Me | |
| Sampler's Name: | | Dmitry Nikanarov | | TAT starts the day received by the lab, if received by 4:30pm | | | | | | | | | | | | | | HCL: HC | HNO ₃ : HN | |
| PO #: | | 21092173 | | | | | | | | | | | | | | | | H ₂ SO ₄ : H ₂ | NaOH: Na | |
| SAMPLE RECEIPT | | | | Temp Blank: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Well Ice: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | | | | | | | | | | | |
| Received Intact: | | | | (Yes) No | Thermometer ID: | | 146 | | | | | | | | | | | H ₃ PO ₄ : HP | | |
| Cooler Custody Seals: | | | | Yes No | N/A | Correction Factor: | | | | | | | | | | | | NaHSO ₄ : NABIS | | |
| Sample Custody Seals: | | | | Yes No | N/A | Temperature Reading: | | -0.3 | | | | | | | | | | Na ₂ S ₂ O ₃ : NaSO ₃ | | |
| Total Containers: | | | | -32 | Corrected Temperature: | | | | | | | | | | | | | Zn Acetate+NaOH: Zn | | |
| | | | | | | | | | | | | | | | | | | NaOH+Ascorbic Acid: SAPC | | |
| Sample Identification | Depth (ft bgs) | Date | Time | Soil | Water | Grab/Comp | # of Cont | Parameters | | | | | | | | | | | | Sample Comments |
| CS-11 | 6 | 11/8/2023 | 10:33 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| CS-12 | 6 | 11/8/2023 | 10:36 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| CS-13 | 6 | 11/8/2023 | 10:39 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| CS-14 | 6 | 11/8/2023 | 10:42 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| CS-15 | 6 | 11/8/2023 | 10:45 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| CS-16 | 6 | 11/8/2023 | 10:48 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| SW-1 | 0.4 | 11/8/2023 | 10:51 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| SW-2 | 0.4 | 11/8/2023 | 10:54 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| SW-3 | 0.4 | 11/8/2023 | 10:57 | X | | Comp | 1 | X | X | X | | | | | | | | | | |
| SW-4 | 4.6 | 11/8/2023 | 11:00 | X | | Comp | 1 | X | X | X | | | | | | | | | | |

Additional Comments:

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| | | | | | |
|------------------------------|--------------------------|--------------|------------------------------|--------------------------|-----------|
| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
| | | 11/8/23 1200 | | | |
| | | | | | |
| | | | | | |
| | | | | | |



Chain of Custody

Work Order No: H236117

Page 3 of 4

| | | | |
|------------------|--------------------|-------------------------|-----------------------|
| Project Manager: | Ethan Sessums | Bill to: (if different) | Wesley Matthews |
| Company Name: | NTG Environmental | Company Name: | Devon |
| Address: | 209 W McKay St | Address: | |
| City, State ZIP: | Carlsbad, NM 88220 | City, State ZIP: | |
| Phone: | 432-701-2159 | Email: | esessums@ntglobal.com |

| | |
|---|--|
| Work Order Comments | |
| Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Upfund <input type="checkbox"/> | |
| State of Project: | |
| Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> TRRP <input type="checkbox"/> Level IV <input type="checkbox"/> | |
| Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: | |

| Project Name: | | Parkway West SWD #001 | | Turn Around | | Pres. Code | ANALYSIS REQUEST | | | | | | | | | | | | Preservative Codes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|----------------|---|-------|---|-------|---|---|------------|---|---|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Project Number: | | 225904 | | <input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush | | | | | | | | | | | | | | | None: NO DI Water: H ₂ O | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Location | | Eddy Co. NM | | Due Date: | | 48hr | | | | | | | | | | | | | Cool: Cool MeOH: Me | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sampler's Name: | | Dmitry Nikanarov | | TAT starts the day received by the lab, if received by 4:30pm | | | | | | | | | | | | | | | HCL: HC HNO ₃ : HN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PO #: | | 21092173 | | | | | | | | | | | | | | | | | H ₂ SO ₄ : H ₂ NaOH: Na | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SAMPLE RECEIPT | | | | Temp Blank: | | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | | | | | | | | | | | | H ₃ PO ₄ : HP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Received Intact: | | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | Thermometer ID: | | | 140 | | | | | | | | | | | | | NaHSO ₄ : NABIS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cooler Custody Seals: | | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | Correction Factor: | | | | | | | | | | | | | | | | Na ₂ S ₂ O ₅ : NaSO ₃ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sample Custody Seals: | | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | Temperature Reading: | | | -0.3 | | | | | | | | | | | | | Zn Acetate+NaOH: Zn | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Containers: | | -32 | | Corrected Temperature: | | | | | | | | | | | | | | | | NaOH+Ascorbic Acid: SAPC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sample Identification | Depth (ft bgs) | Date | Time | Soil | Water | Grab/Comp | # of Cont | Parameters | | | | | | | | | | | | Sample Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SW-5 | 0-6 | 11/8/2023 | 11:03 | X | | Comp | 1 | X | X | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

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|------------------------------|--------------------------|--------------|------------------------------|--------------------------|-----------|
| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
| <i>[Signature]</i> | <i>[Signature]</i> | 11/8/23 1200 | | | |
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Chain of Custody

Work Order No:

A236117

| | | | |
|------------------|--------------------|-------------------------|-----------------------|
| Project Manager: | Ethan Sessums | Bill to: (if different) | Wesley Matthews |
| Company Name: | NTG Environmental | Company Name: | Devon |
| Address: | 209 W McKay St | Address: | |
| City, State ZIP: | Carlsbad, NM 88220 | City, State ZIP: | |
| Phone: | 432-701-2159 | Email: | esessums@ntglobal.com |

| | |
|---|--|
| Work Order Comments | |
| Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/> | |
| State of Project: | |
| Reporting Level: <input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> TRRP <input type="checkbox"/> Level IV <input type="checkbox"/> | |
| Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: | |

| Project Name: | | Parkway West SWD #001 | | Turn Around | | Pres. Code | ANALYSIS REQUEST | | | | | | | | | | | | Preservative Codes | |
|-----------------------|---|---|---|-------------|---|------------|------------------|---|---|---|---|---|---|---|----------|---|-----------------------|-------------------------------------|--------------------|----------------------------|
| Project Number: | 225904 | <input type="checkbox"/> Routine | <input checked="" type="checkbox"/> Rush | | | | | | | | | | | | | | | | None: NO | DI Water: H ₂ O |
| Project Location: | Eddy Co. NM | Due Date: | 48hr | | | | | | | | | | | | | | | Cool: Cool | MeOH: Me | |
| Sampler's Name: | Dmitry Nikanarov | TAT starts the day received by the lab, if received by 4:30pm | | | | | | | | | | | | | | HCL: HC | HNO ₃ : HN | | | |
| PO # | 21092173 | | | | | | | | | | | | | H ₂ SO ₄ : H ₂ | NaOH: Na | | | | | |
| SAMPLE RECEIPT | | Temp Blank: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Wet Ice: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | | | | | | | | | | | | H ₃ PO ₄ : HP | | |
| Received Intact: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Thermometer ID: | 140 | | | | | | | | | | | | | NaHSO ₄ : NABIS | | | | |
| Cooler Custody Seals: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A | Correction Factor: | | | | | | | | | | | | | | Na ₂ S ₂ O ₅ : NaSO ₃ | | | | |
| Sample Custody Seals: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A | Temperature Reading: | -0.3 | | | | | | | | | | | | | Zn Acetate+NaOH: Zn | | | | |
| Total Containers: | 92 | Corrected Temperature: | | | | | | | | | | | | | | NaOH+Ascorbic Acid: SAPC | | | | |
| Sample Identification | Depth (ft bgs) | Date | Time | Soil | Water | Grab/Comp | # of Cont | | | | | | | | | | | | | Sample Comments |
| SW-25 | 0-6 | 11/8/2023 | 11:33 | X | | Comp | 1 | X | X | X | X | X | X | X | X | X | | | | |
| SW-26 | 0-6 | 11/8/2023 | 11:36 | X | | Comp | 1 | X | X | X | X | X | X | X | X | X | | | | |
| SW-27 | 0-6 | 11/8 | 11:38 | X | | Comp | 1 | X | X | X | X | X | X | X | X | X | | | | |
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Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

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| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 10, 2023

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: PARKWAY WEST SWD #001

Enclosed are the results of analyses for samples received by the laboratory on 11/08/23 12:00.

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 15 (0-6') (H236125-01)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 240 | 16.0 | 11/09/2023 | ND | 448 | 112 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 133 % 49.1-148

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 16 (0-6') (H236125-02)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 8320 | 16.0 | 11/09/2023 | ND | 416 | 104 | 400 | 3.77 | QM-07 | |

| 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 126 % 49.1-148

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 17 (0-6') (H236125-03)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1330 | 16.0 | 11/09/2023 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 18 (0-6') (H236125-04)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| 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 | 11/09/2023 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | | |

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 131 % 49.1-148

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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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 19 (0-6') (H236125-05)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 1490 | 16.0 | 11/09/2023 | 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 | 11/09/2023 | ND | 199 | 99.5 | 200 | 2.95 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 202 | 101 | 200 | 1.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 20 (0-6') (H236125-06)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 416 | 16.0 | 11/09/2023 | 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 | 11/09/2023 | ND | 184 | 91.8 | 200 | 0.770 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 183 | 91.5 | 200 | 1.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 21 (0-6') (H236125-07)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 1760 | 16.0 | 11/09/2023 | 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 | 11/09/2023 | ND | 184 | 91.8 | 200 | 0.770 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 183 | 91.5 | 200 | 1.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 22 (0-6') (H236125-08)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEx | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 4400 | 16.0 | 11/09/2023 | 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 | 11/09/2023 | ND | 184 | 91.8 | 200 | 0.770 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 183 | 91.5 | 200 | 1.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 23 (0-6') (H236125-09)

| BTX 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | |
| Total BTX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 10800 | 16.0 | 11/09/2023 | 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 | 11/09/2023 | ND | 184 | 91.8 | 200 | 0.770 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 183 | 91.5 | 200 | 1.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 11/08/2023
 Reported: 11/10/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 11/08/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 24 (0-6') (H236125-10)

| 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 | 11/09/2023 | ND | 1.95 | 97.7 | 2.00 | 5.37 | | |
| Toluene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.64 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/09/2023 | ND | 2.06 | 103 | 2.00 | 4.84 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/09/2023 | ND | 6.19 | 103 | 6.00 | 4.28 | | |
| Total BTEX | <0.300 | 0.300 | 11/09/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 2880 | 16.0 | 11/09/2023 | 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 | 11/09/2023 | ND | 184 | 91.8 | 200 | 0.770 | |
| DRO >C10-C28* | <10.0 | 10.0 | 11/09/2023 | ND | 183 | 91.5 | 200 | 1.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 11/09/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | |
|--|--|--|--|--|--|---|--|--|--|--|--|
| Company Name: NICE Project Manager: STEVEN SERRUS Address: 2550 N Hickory St City: Carlsbad State: CA Zip: 92010 Phone #: Fax #: Project #: Parkway West Project Owner: Project Name: 225904 SWD #1 Project Location: Eddy Co, NM Sampler Name: Dmitry Nikonorov <small>FOR LAB USE ONLY</small> | | | | BILL TO P.O. #: 21092173 Company: DEROY Attn: Wesley Matthews Address: City: State: Zip: Phone #: Fax #: | | | | ANALYSIS REQUEST | | | |
| Lab I.D. HE36125 | | Sample I.D. | | <input checked="" type="checkbox"/> (G)RAB OR <input checked="" type="checkbox"/> (C)DMP. | | MATRIX GROUNDWATER WASTEWATER <input checked="" type="checkbox"/> SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : | | PRESERV | | SAMPLING | |
| 1 34 SW15 (0-6) G 2 35 SW16 3 36 SW17 4 37 SW18 5 38 SW19 6 39 SW20 7 40 SW21 8 41 SW22 9 42 SW23 10 43 SW24 | | 1 1 1 1 1 1 1 1 1 1 | | 1 1 1 1 1 1 1 1 1 1 | | 11/8 11/8 11/8 11/8 11/8 11/8 11/8 11/8 11/8 11/8 | | DATE TIME | | x BTEX x TPH x CHLORIDE | |
| <small>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 the client for the 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 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.</small> | | | | | | | | | | | |
| Relinquished By: [Signature] | | | | Received By: [Signature] | | | | Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: | | | |
| Relinquished By: [Signature] | | | | Received By: [Signature] | | | | All Results are emailed. Please provide Email address: | | | |
| REMARKS: | | | | | | | | | | | |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: | | Observed Temp. °C Corrected Temp. °C | | Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> <input type="checkbox"/> Yes <input type="checkbox"/> No | | CHECKED BY: [Signature] | | Turnaround Time: | | Standard <input checked="" type="checkbox"/> Bacteria (only) <input type="checkbox"/> Thermometer ID #140 RUSH <input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact <input type="checkbox"/> Correction Factor 0°C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Observed Temp. °C Corrected Temp. °C | |



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

December 06, 2023

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: PARKWAY WEST UNIT #001

Enclosed are the results of analyses for samples received by the laboratory on 12/01/23 12:14.

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|------------------------|---------------------|-----------------|
| Received: | 12/01/2023 | Sampling Date: | 12/01/2023 |
| Reported: | 12/06/2023 | Sampling Type: | Soil |
| Project Name: | PARKWAY WEST UNIT #001 | Sampling Condition: | Cool & Intact |
| Project Number: | 236741 | Sample Received By: | Dionica Hinojos |
| Project Location: | DEVON - EDDY CO., NM | | |

Sample ID: CS - 17 (7') (H236464-01)

| 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 | 12/04/2023 | ND | 2.02 | 101 | 2.00 | 1.52 | |
| Toluene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 100 | 2.00 | 0.386 | |
| Ethylbenzene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 99.9 | 2.00 | 0.250 | |
| Total Xylenes* | <0.150 | 0.150 | 12/04/2023 | ND | 5.90 | 98.3 | 6.00 | 0.317 | |
| Total BTEX | <0.300 | 0.300 | 12/04/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500Cl-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 | 12/01/2023 | 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 | 12/01/2023 | ND | 207 | 104 | 200 | 5.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2023 | ND | 194 | 97.0 | 200 | 7.25 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/01/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/01/2023
 Reported: 12/06/2023
 Project Name: PARKWAY WEST UNIT #001
 Project Number: 236741
 Project Location: DEVON - EDDY CO., NM

Sampling Date: 12/01/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: CS - 15 (7') (H236464-02)

| 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 | 12/04/2023 | ND | 2.02 | 101 | 2.00 | 1.52 | | |
| Toluene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 100 | 2.00 | 0.386 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 99.9 | 2.00 | 0.250 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/04/2023 | ND | 5.90 | 98.3 | 6.00 | 0.317 | | |
| Total BTEx | <0.300 | 0.300 | 12/04/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

| 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 | 12/01/2023 | 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 | 12/01/2023 | ND | 207 | 104 | 200 | 5.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2023 | ND | 194 | 97.0 | 200 | 7.25 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/01/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 85.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.7 % 49.1-148

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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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/01/2023
 Reported: 12/06/2023
 Project Name: PARKWAY WEST UNIT #001
 Project Number: 236741
 Project Location: DEVON - EDDY CO., NM

Sampling Date: 12/01/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: CS - 18 (7') (H236464-03)

| 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 | 12/04/2023 | ND | 2.02 | 101 | 2.00 | 1.52 | | |
| Toluene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 100 | 2.00 | 0.386 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 99.9 | 2.00 | 0.250 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/04/2023 | ND | 5.90 | 98.3 | 6.00 | 0.317 | | |
| Total BTEx | <0.300 | 0.300 | 12/04/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 320 | 16.0 | 12/01/2023 | 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 | 12/01/2023 | ND | 207 | 104 | 200 | 5.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2023 | ND | 194 | 97.0 | 200 | 7.25 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/01/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 85.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/01/2023
 Reported: 12/06/2023
 Project Name: PARKWAY WEST UNIT #001
 Project Number: 236741
 Project Location: DEVON - EDDY CO., NM

Sampling Date: 12/01/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: CS - 9 (7') (H236464-04)

| 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 | 12/04/2023 | ND | 2.02 | 101 | 2.00 | 1.52 | | |
| Toluene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 100 | 2.00 | 0.386 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 99.9 | 2.00 | 0.250 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/04/2023 | ND | 5.90 | 98.3 | 6.00 | 0.317 | | |
| Total BTEx | <0.300 | 0.300 | 12/04/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 720 | 16.0 | 12/01/2023 | ND | 416 | 104 | 400 | 0.00 | QM-07 | |

| 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 | 12/01/2023 | ND | 207 | 104 | 200 | 5.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2023 | ND | 194 | 97.0 | 200 | 7.25 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/01/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 79.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/01/2023
 Reported: 12/06/2023
 Project Name: PARKWAY WEST UNIT #001
 Project Number: 236741
 Project Location: DEVON - EDDY CO., NM

Sampling Date: 12/01/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SW - 21A (0-7') (H236464-05)

| 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 | 12/04/2023 | ND | 2.02 | 101 | 2.00 | 1.52 | | |
| Toluene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 100 | 2.00 | 0.386 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 99.9 | 2.00 | 0.250 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/04/2023 | ND | 5.90 | 98.3 | 6.00 | 0.317 | | |
| Total BTEx | <0.300 | 0.300 | 12/04/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 688 | 16.0 | 12/01/2023 | 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 | 12/01/2023 | ND | 207 | 104 | 200 | 5.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2023 | ND | 194 | 97.0 | 200 | 7.25 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/01/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 86.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/01/2023
 Reported: 12/06/2023
 Project Name: PARKWAY WEST UNIT #001
 Project Number: 236741
 Project Location: DEVON - EDDY CO., NM

Sampling Date: 12/01/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SW - 14A (0-7') (H236464-06)

| 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 | 12/04/2023 | ND | 2.02 | 101 | 2.00 | 1.52 | |
| Toluene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 100 | 2.00 | 0.386 | |
| Ethylbenzene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 99.9 | 2.00 | 0.250 | |
| Total Xylenes* | <0.150 | 0.150 | 12/04/2023 | ND | 5.90 | 98.3 | 6.00 | 0.317 | |
| Total BTEX | <0.300 | 0.300 | 12/04/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 1330 | 16.0 | 12/01/2023 | 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 | 12/01/2023 | ND | 207 | 104 | 200 | 5.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2023 | ND | 194 | 97.0 | 200 | 7.25 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/01/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.9 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/01/2023
 Reported: 12/06/2023
 Project Name: PARKWAY WEST UNIT #001
 Project Number: 236741
 Project Location: DEVON - EDDY CO., NM

Sampling Date: 12/01/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SW - 29 (6-7') (H236464-07)

| BTX 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 | 12/04/2023 | ND | 2.02 | 101 | 2.00 | 1.52 | |
| Toluene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 100 | 2.00 | 0.386 | |
| Ethylbenzene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 99.9 | 2.00 | 0.250 | |
| Total Xylenes* | <0.150 | 0.150 | 12/04/2023 | ND | 5.90 | 98.3 | 6.00 | 0.317 | |
| Total BTX | <0.300 | 0.300 | 12/04/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 400 | 16.0 | 12/01/2023 | 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 | 12/01/2023 | ND | 207 | 104 | 200 | 5.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2023 | ND | 194 | 97.0 | 200 | 7.25 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/01/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 85.0 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/01/2023
 Reported: 12/06/2023
 Project Name: PARKWAY WEST UNIT #001
 Project Number: 236741
 Project Location: DEVON - EDDY CO., NM

Sampling Date: 12/01/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SW - 28 (6-7') (H236464-08)

| 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 | 12/04/2023 | ND | 2.02 | 101 | 2.00 | 1.52 | | |
| Toluene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 100 | 2.00 | 0.386 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/04/2023 | ND | 2.00 | 99.9 | 2.00 | 0.250 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/04/2023 | ND | 5.90 | 98.3 | 6.00 | 0.317 | | |
| Total BTEx | <0.300 | 0.300 | 12/04/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 656 | 16.0 | 12/01/2023 | 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 | 12/01/2023 | ND | 207 | 104 | 200 | 5.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2023 | ND | 194 | 97.0 | 200 | 7.25 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/01/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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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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A handwritten signature in black ink, appearing to read "Caley D. Keene".

Caley D. Keene, Lab Director/Quality Manager



Company Name: NTH Environmental

Address: 209 W McKay St.

City: Las Alamos State: NM Zip: 88220

Phone #: (432) 761-2159 Fax #:

Project #: 236741 Project Owner: Devon

Project Name: Parkview West Unit #001

Project Name: Pakhwan West
Project Location: Sdha 10 NW

Sampler Name: Jillian Smiley

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

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5. $\frac{1}{2} + \frac{1}{3} = \frac{3}{6} + \frac{2}{6} = \frac{5}{6}$

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CS-9 (7)

SW-21A (D-7

SW-141A (D-7)

SW-7a {b-7i

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and Damages: Cardinal's Liability and Effects on

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Page 11 of 11



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

December 20, 2023

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: PARKWAY WEST SWD #001

Enclosed are the results of analyses for samples received by the laboratory on 12/18/23 13:42.

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/18/2023
 Reported: 12/20/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 12/18/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: CS - 19 7' (H236713-01)

| BTX 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 | 12/18/2023 | ND | 1.98 | 99.1 | 2.00 | 11.0 | |
| Toluene* | <0.050 | 0.050 | 12/18/2023 | ND | 2.08 | 104 | 2.00 | 9.29 | |
| Ethylbenzene* | <0.050 | 0.050 | 12/18/2023 | ND | 2.07 | 103 | 2.00 | 9.57 | |
| Total Xylenes* | <0.150 | 0.150 | 12/18/2023 | ND | 6.25 | 104 | 6.00 | 9.51 | |
| Total BTX | <0.300 | 0.300 | 12/18/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 96.0 | 16.0 | 12/19/2023 | ND | 448 | 112 | 400 | 7.41 | | |

| 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 | 12/19/2023 | ND | 204 | 102 | 200 | 3.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/19/2023 | ND | 210 | 105 | 200 | 4.40 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/19/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 75.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.3 % 49.1-148

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/18/2023
 Reported: 12/20/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 12/18/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: CS - 20 6' (H236713-02)

| 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 | 12/18/2023 | ND | 1.98 | 99.1 | 2.00 | 11.0 | | |
| Toluene* | <0.050 | 0.050 | 12/18/2023 | ND | 2.08 | 104 | 2.00 | 9.29 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/18/2023 | ND | 2.07 | 103 | 2.00 | 9.57 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/18/2023 | ND | 6.25 | 104 | 6.00 | 9.51 | | |
| Total BTEX | <0.300 | 0.300 | 12/18/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 12/19/2023 | ND | 448 | 112 | 400 | 7.41 | | |

| 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 | 12/19/2023 | ND | 204 | 102 | 200 | 3.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/19/2023 | ND | 210 | 105 | 200 | 4.40 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/19/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.0 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/18/2023
 Reported: 12/20/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 12/18/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SW - 14B 0-7' (H236713-03)

| 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 | 12/18/2023 | ND | 1.98 | 99.1 | 2.00 | 11.0 | | |
| Toluene* | <0.050 | 0.050 | 12/18/2023 | ND | 2.08 | 104 | 2.00 | 9.29 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/18/2023 | ND | 2.07 | 103 | 2.00 | 9.57 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/18/2023 | ND | 6.25 | 104 | 6.00 | 9.51 | | |
| Total BTEx | <0.300 | 0.300 | 12/18/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 176 | 16.0 | 12/19/2023 | ND | 448 | 112 | 400 | 7.41 | | |

| 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 | 12/19/2023 | ND | 204 | 102 | 200 | 3.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/19/2023 | ND | 210 | 105 | 200 | 4.40 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/19/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 74.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 79.7 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/18/2023
 Reported: 12/20/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 12/18/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SW - 21B 0-7' (H236713-04)

| 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 | 12/18/2023 | ND | 1.98 | 99.1 | 2.00 | 11.0 | | |
| Toluene* | <0.050 | 0.050 | 12/18/2023 | ND | 2.08 | 104 | 2.00 | 9.29 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/18/2023 | ND | 2.07 | 103 | 2.00 | 9.57 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/18/2023 | ND | 6.25 | 104 | 6.00 | 9.51 | | |
| Total BTEX | <0.300 | 0.300 | 12/18/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 176 | 16.0 | 12/19/2023 | ND | 448 | 112 | 400 | 7.41 | | |

| 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 | 12/19/2023 | ND | 204 | 102 | 200 | 3.21 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/19/2023 | ND | 210 | 105 | 200 | 4.40 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/19/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 71.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.0 % 49.1-148

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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

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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



Chain of Custody

Work Order No: H236713

| | | | |
|------------------|--------------------|-------------------------|-----------------------|
| Project Manager: | Ethan Sassums | Bill to: (if different) | Dale Woodall |
| Company Name: | NTG Environmental | Company Name: | Devon |
| Address: | 209 W McKay St | Address: | |
| City, State ZIP: | Carlsbad, NM 88220 | City, State ZIP: | |
| Phone: | 432-766-1918 | Email: | esassums@ntglobal.com |

| | |
|--|--|
| Program: <input type="checkbox"/> UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Rowfields <input type="checkbox"/> JRC <input type="checkbox"/> Jpertund State of Project: _____ Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/> Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: _____ | |
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|-----------------------|--|-----------------------|--|---|--|----------------------------|--|------------------|--|-------|--|-----------|--|-----------|--|------------------------------|--|--|--|---|--|--|--|--|--|--|--|--------------------------|--|
| Project Number: | | Parkway West SWD #001 | | Turn Around | | Pres. Code | | ANALYSIS REQUEST | | | | | | | | | | | | Preservative Codes | | | | | | | | | |
| Project Location | | 225904 | | <input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush | | | | | | | | | | | | | | | | None: NO DI Water: H ₂ O | | | | | | | | | |
| Sampler's Name: | | Eddy Co. NM | | Due Date: 48hrs | | | | | | | | | | | | | | | | Cool: Cool MeOH: Me | | | | | | | | | |
| PO #: | | Dmitri Nikanorov | | TAT starts the day received by the lab, if received by 4:30pm | | | | | | | | | | | | | | | | HCL: HC HNO ₃ : HN | | | | | | | | | |
| SAMPLE RECEIPT | | 21092173 | | | | | | | | | | | | | | | | | | H ₂ SO ₄ : H ₂ NaOH: Na | | | | | | | | | |
| Received Intact: | | Temp Blank: Yes No | | Yes No | | Wet Ice: Yes No | | | | | | | | | | | | | | H ₃ PO ₄ : HP | | | | | | | | | |
| Cooler Custody Seals: | | Yes No | | N/A | | | | | | | | | | | | | | | | NaHSO ₄ : NABIS | | | | | | | | | |
| Sample Custody Seals: | | Yes No | | N/A | | Temperature Reading: 4.0°C | | | | | | | | | | | | | | Na ₂ S ₂ O ₅ : NaSO ₃ | | | | | | | | | |
| Total Containers: | | 4 | | Corrected Temperature: | | | | | | | | | | | | | | | | Zn Acetate+NaOH: Zn | | | | | | | | | |
| Sample Identification | | Depth (ft bgs) | | Date | | Time | | Soil | | Water | | Grab/Comp | | # of Cont | | Parameters | | | | | | | | | | | | NaOH+Ascorbic Acid: SAPC | |
| CS-19 | | 7 | | 12/18/2023 | | | | X | | | | Comp | | 1 | | BTEX 8021B | | | | | | | | | | | | Sample Comments | |
| CS-20 | | 6 | | 12/18/2023 | | | | X | | | | Comp | | 1 | | TPH 8015M (GRO + DRO + MRO) | | | | | | | | | | | | | |
| SW-14B | | 0-7 | | 12/18/2023 | | | | X | | | | Comp | | 1 | | Chloride 4500 | | | | | | | | | | | | | |
| SW-21B | | 0-7 | | 12/18/2023 | | | | X | | | | Comp | | 1 | | | | | | | | | | | | | | | |
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Additional Comments:

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| | | | | | |
|------------------------------|--------------------------|----------------|------------------------------|--------------------------|-----------|
| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
| <i>[Signature]</i> | <i>[Signature]</i> | 12-18-23 13:42 | | | |
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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

December 18, 2023

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: PARKWAY WEST SWD #001

Enclosed are the results of analyses for samples received by the laboratory on 12/13/23 10:32.

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/13/2023
 Reported: 12/18/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 12/12/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: DS - 1 8' (H236646-01)

| BTX 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 | 12/13/2023 | ND | 2.19 | 109 | 2.00 | 3.69 | |
| Toluene* | <0.050 | 0.050 | 12/13/2023 | ND | 2.35 | 118 | 2.00 | 5.50 | |
| Ethylbenzene* | <0.050 | 0.050 | 12/13/2023 | ND | 2.49 | 124 | 2.00 | 6.92 | |
| Total Xylenes* | <0.150 | 0.150 | 12/13/2023 | ND | 7.43 | 124 | 6.00 | 8.67 | |
| Total BTX | <0.300 | 0.300 | 12/13/2023 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 672 | 16.0 | 12/14/2023 | ND | 400 | 100 | 400 | 11.3 | | |

| 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 | 12/13/2023 | ND | 210 | 105 | 200 | 2.48 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/13/2023 | ND | 184 | 92.2 | 200 | 6.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/13/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.8 % 49.1-148

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/13/2023
 Reported: 12/18/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 12/12/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: DS - 1 9' (H236646-02)

| 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 | 12/13/2023 | ND | 2.19 | 109 | 2.00 | 3.69 | | |
| Toluene* | <0.050 | 0.050 | 12/13/2023 | ND | 2.35 | 118 | 2.00 | 5.50 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/13/2023 | ND | 2.49 | 124 | 2.00 | 6.92 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/13/2023 | ND | 7.43 | 124 | 6.00 | 8.67 | | |
| Total BTEx | <0.300 | 0.300 | 12/13/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 288 | 16.0 | 12/14/2023 | ND | 400 | 100 | 400 | 11.3 | | |

| 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 | 12/13/2023 | ND | 210 | 105 | 200 | 2.48 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/13/2023 | ND | 184 | 92.2 | 200 | 6.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/13/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.8 % 49.1-148

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 12/13/2023
 Reported: 12/18/2023
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 12/12/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: DS - 1 10' (H236646-03)

| BTX 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 | 12/13/2023 | ND | 2.19 | 109 | 2.00 | 3.69 | | |
| Toluene* | <0.050 | 0.050 | 12/13/2023 | ND | 2.35 | 118 | 2.00 | 5.50 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/13/2023 | ND | 2.49 | 124 | 2.00 | 6.92 | | |
| Total Xylenes* | <0.150 | 0.150 | 12/13/2023 | ND | 7.43 | 124 | 6.00 | 8.67 | | |
| Total BTEX | <0.300 | 0.300 | 12/13/2023 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 560 | 16.0 | 12/14/2023 | 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 | 12/13/2023 | ND | 186 | 93.1 | 200 | 1.22 | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/13/2023 | ND | 186 | 93.2 | 200 | 3.33 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 12/13/2023 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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.

Celey D. Keene, Lab Director/Quality Manager



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

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

Celey D. Keene, Lab Director/Quality Manager

Work Order No: HA36644

Page 1 of 1

| Work Order Comments | | | | | | | | | |
|---------------------|------------------------------------|---------------------------------|--------------------------------------|-----------------------------------|---------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Program: | UST/PST | <input type="checkbox"/> PRP | <input type="checkbox"/> Crowdfields | <input type="checkbox"/> IRC | <input type="checkbox"/> IPfund | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| State of Project: | | | | | | | | | |
| Reporting Level II | <input type="checkbox"/> Level III | <input type="checkbox"/> ST/UST | <input type="checkbox"/> RRP | <input type="checkbox"/> Level IV | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Deliverables: | EDD | <input type="checkbox"/> | Adapt | <input type="checkbox"/> | Other: | | | | |

| QUEST | | | | | Preservative Codes | |
|-------|--|--|--|--|---|----------------------------|
| | | | | | None: NO | DI Water: H ₂ O |
| | | | | | Cool: Cool | MeOH: Me |
| | | | | | HCL: HC | HNO ₃ : HN |
| | | | | | H ₂ SO ₄ : H ₂ | NaOH: Na |
| | | | | | H ₃ PO ₄ : HP | |
| | | | | | NaHSO ₄ : NABIS | |
| | | | | | Na ₂ S ₂ O ₃ : NaSO ₃ | |
| | | | | | Zn Acetate+NaOH: Zn | |
| | | | | | HOLD | |

[illegible]

office, signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$35.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|------------------------------|--------------------------|--------------|------------------------------|--------------------------|-----------|
| <i>[Signature]</i> | <i>[Signature]</i> | 12/3/23 1032 | | | |
| | | | | | |
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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

January 15, 2024

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: PARKWAY WEST SWD #001

Enclosed are the results of analyses for samples received by the laboratory on 01/11/24 13:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 2 0-6" (H240131-01)

| 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 | 01/11/2024 | ND | 2.00 | 99.8 | 2.00 | 4.12 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.10 | 105 | 2.00 | 3.21 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.11 | 106 | 2.00 | 3.46 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.35 | 106 | 6.00 | 2.98 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 1020 | 16.0 | 01/12/2024 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 74.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 79.6 % 49.1-148

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 2 1-1.5' (H240131-02)

| BTX 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 | 01/11/2024 | ND | 2.00 | 99.8 | 2.00 | 4.12 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.10 | 105 | 2.00 | 3.21 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.11 | 106 | 2.00 | 3.46 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.35 | 106 | 6.00 | 2.98 | |
| Total BTX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 768 | 16.0 | 01/12/2024 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.1 % 49.1-148

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:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 2 2-2.5' (H240131-03)

| 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 | 01/11/2024 | ND | 2.00 | 99.8 | 2.00 | 4.12 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.10 | 105 | 2.00 | 3.21 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.11 | 106 | 2.00 | 3.46 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.35 | 106 | 6.00 | 2.98 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 01/12/2024 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 85.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 2 3-3.5' (H240131-04)

| 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 | 01/11/2024 | ND | 2.00 | 99.8 | 2.00 | 4.12 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.10 | 105 | 2.00 | 3.21 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.11 | 106 | 2.00 | 3.46 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.35 | 106 | 6.00 | 2.98 | |
| Total BTEx | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 01/12/2024 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 3 0-6" (H240131-05)

| BTX 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 | 01/11/2024 | ND | 2.00 | 99.8 | 2.00 | 4.12 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.10 | 105 | 2.00 | 3.21 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.11 | 106 | 2.00 | 3.46 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.35 | 106 | 6.00 | 2.98 | | |
| Total BTX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 688 | 16.0 | 01/12/2024 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 73.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 3 1-1.5' (H240131-06)

| 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 | 01/11/2024 | ND | 2.00 | 99.8 | 2.00 | 4.12 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.10 | 105 | 2.00 | 3.21 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.11 | 106 | 2.00 | 3.46 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.35 | 106 | 6.00 | 2.98 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 304 | 16.0 | 01/12/2024 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 73.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 3 2-2.5' (H240131-07)

| 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 | 01/11/2024 | ND | 2.00 | 99.8 | 2.00 | 4.12 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.10 | 105 | 2.00 | 3.21 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.11 | 106 | 2.00 | 3.46 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.35 | 106 | 6.00 | 2.98 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 4 0-6" (H240131-08)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 528 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 73.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 4 1-1.5' (H240131-09)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 92.7 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 320 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 72.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 4 2-2.5' (H240131-10)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 5 0-6" (H240131-11)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 256 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 191 | 95.6 | 200 | 3.11 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 179 | 89.5 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 5 1-1.5' (H240131-12)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.4 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/11/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/11/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 74.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 70.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 6 0-6" (H240131-13)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 368 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/11/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/11/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 65.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 60.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 6 1-1.5' (H240131-14)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 304 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/11/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/11/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 6 2-2.5' (H240131-15)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 256 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/11/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/11/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 6 3-3.5' (H240131-16)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/11/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/11/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.9 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 7 0-6" (H240131-17)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 496 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/11/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/11/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 7 1-1.5' (H240131-18)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 224 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/11/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/11/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 7 2-2.5' (H240131-19)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/11/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/11/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 7 3-3.5' (H240131-20)

| 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 | 01/11/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | |
| Toluene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/11/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | |
| Total Xylenes* | <0.150 | 0.150 | 01/11/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | |
| Total BTEX | <0.300 | 0.300 | 01/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 304 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 7 4-4.5' (H240131-21)

| 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 | 01/12/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 85.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 8 0-6" (H240131-22)

| 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 | 01/12/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 224 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 8 1-1.5' (H240131-23)

| 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 | 01/12/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 69.8 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 8 2-2.5' (H240131-24)

| 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 | 01/12/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 192 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.6 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 8 3-3.5' (H240131-25)

| 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 | 01/12/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 224 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 8 4-4.5' (H240131-26)

| 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 | 01/12/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 9 0-6" (H240131-27)

| 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 | 01/12/2024 | ND | 2.25 | 112 | 2.00 | 0.428 | | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.04 | 102 | 2.00 | 1.07 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 104 | 2.00 | 0.996 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.14 | 102 | 6.00 | 0.881 | | |
| Total BTEx | <0.300 | 0.300 | 01/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 272 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 73.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 68.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 9 1-1.5' (H240131-28)

| 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 | 01/12/2024 | ND | 2.11 | 105 | 2.00 | 3.24 | | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 105 | 2.00 | 3.53 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 105 | 2.00 | 3.56 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.11 | 102 | 6.00 | 3.56 | | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.2 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 144 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 9 2-2.5' (H240131-29)

| 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 | 01/12/2024 | ND | 2.11 | 105 | 2.00 | 3.24 | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 105 | 2.00 | 3.53 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 105 | 2.00 | 3.56 | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.11 | 102 | 6.00 | 3.56 | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 71.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 64.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 10 0-6" (H240131-30)

| 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 | 01/12/2024 | ND | 2.11 | 105 | 2.00 | 3.24 | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 105 | 2.00 | 3.53 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 105 | 2.00 | 3.56 | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.11 | 102 | 6.00 | 3.56 | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 512 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.0 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 01/11/2024
 Reported: 01/15/2024
 Project Name: PARKWAY WEST SWD #001
 Project Number: 225904
 Project Location: DEVON - EDDY CO NM

Sampling Date: 01/11/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: DS - 10 1-1.5' (H240131-31)

| 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 | 01/12/2024 | ND | 2.11 | 105 | 2.00 | 3.24 | | |
| Toluene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 105 | 2.00 | 3.53 | | |
| Ethylbenzene* | <0.050 | 0.050 | 01/12/2024 | ND | 2.09 | 105 | 2.00 | 3.56 | | |
| Total Xylenes* | <0.150 | 0.150 | 01/12/2024 | ND | 6.11 | 102 | 6.00 | 3.56 | | |
| Total BTEX | <0.300 | 0.300 | 01/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 01/12/2024 | ND | 400 | 100 | 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 | 01/12/2024 | ND | 193 | 96.4 | 200 | 0.292 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/12/2024 | ND | 180 | 89.8 | 200 | 0.321 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.7 % 49.1-148

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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 "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

| | | | | | |
|---|--------------------|----------------------------------|---------------------|-------------------------|-----------------|
| Company Name: <u>MTG Environmental</u> | | BILL TO | | ANALYSIS REQUEST | |
| Project Manager: <u>ELMAN SSSS</u> | | P.O. #: <u>4002173</u> | | | |
| Address: <u>209 W McKay Street</u> | | Company: <u>Devon</u> | | | |
| City: <u>Carlsbad</u> | | Attn: <u>Dale Woodall</u> | | | |
| Phone #: <u>(505) 236-5454</u> | | Address: | | | |
| Project #: <u>225904</u> | | City: | | | |
| Project Name: <u>Parkway West SUD #1</u> | | State: | | | |
| Project Location: <u>Eden Co. New Mexico</u> | | Zip: | | | |
| Sampler Name: <u>Kenny Han</u> | | Phone #: | | | |
| Fax #: | | Fax #: | | | |
| FOR LAB USE ONLY | | | | | |
| Lab I.D. | Sample I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | MATRIX | PRESERV. |
| | | | | GROUNDWATER | |
| | | | | WASTEWATER | |
| | | | | SOIL | |
| | | | | OIL | |
| | | | | SLUDGE | |
| | | | | OTHER : | |
| | | | | ACID/BASE: | |
| | | | | ICE / COOL | |
| | | | | OTHER : | |
| | | | | DATE | TIME |
| <u>4340131</u> | <u>DS-a</u> | <u>6</u> | <u>1</u> | <u>4/1/24</u> | <u>9:50</u> |
| | <u>DS-3</u> | <u>2-2.5'</u> | | <u>10:00</u> | <u>9:55</u> |
| | <u>DS-4</u> | <u>0-6"</u> | | <u>10:05</u> | <u>10:10</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>10:15</u> | <u>10:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>10:25</u> | <u>10:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>10:35</u> | <u>10:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>10:45</u> | <u>10:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>10:55</u> | <u>11:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>11:05</u> | <u>11:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>11:15</u> | <u>11:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>11:25</u> | <u>11:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>11:35</u> | <u>11:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>11:45</u> | <u>11:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>11:55</u> | <u>12:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>12:05</u> | <u>12:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>12:15</u> | <u>12:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>12:25</u> | <u>12:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>12:35</u> | <u>12:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>12:45</u> | <u>12:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>12:55</u> | <u>1:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>1:05</u> | <u>1:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>1:15</u> | <u>1:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>1:25</u> | <u>1:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>1:35</u> | <u>1:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>1:45</u> | <u>1:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>1:55</u> | <u>2:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>2:05</u> | <u>2:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>2:15</u> | <u>2:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>2:25</u> | <u>2:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>2:35</u> | <u>2:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>2:45</u> | <u>2:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>2:55</u> | <u>3:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>3:05</u> | <u>3:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>3:15</u> | <u>3:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>3:25</u> | <u>3:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>3:35</u> | <u>3:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>3:45</u> | <u>3:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>3:55</u> | <u>4:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>4:05</u> | <u>4:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>4:15</u> | <u>4:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>4:25</u> | <u>4:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>4:35</u> | <u>4:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>4:45</u> | <u>4:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>4:55</u> | <u>5:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>5:05</u> | <u>5:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>5:15</u> | <u>5:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>5:25</u> | <u>5:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>5:35</u> | <u>5:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>5:45</u> | <u>5:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>5:55</u> | <u>6:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>6:05</u> | <u>6:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>6:15</u> | <u>6:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>6:25</u> | <u>6:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>6:35</u> | <u>6:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>6:45</u> | <u>6:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>6:55</u> | <u>7:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>7:05</u> | <u>7:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>7:15</u> | <u>7:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>7:25</u> | <u>7:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>7:35</u> | <u>7:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>7:45</u> | <u>7:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>7:55</u> | <u>8:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>8:05</u> | <u>8:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>8:15</u> | <u>8:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>8:25</u> | <u>8:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>8:35</u> | <u>8:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>8:45</u> | <u>8:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>8:55</u> | <u>9:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>9:05</u> | <u>9:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>9:15</u> | <u>9:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>9:25</u> | <u>9:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>9:35</u> | <u>9:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>9:45</u> | <u>9:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>9:55</u> | <u>10:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>10:05</u> | <u>10:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>10:15</u> | <u>10:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>10:25</u> | <u>10:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>10:35</u> | <u>10:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>10:45</u> | <u>10:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>10:55</u> | <u>11:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>11:05</u> | <u>11:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>11:15</u> | <u>11:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>11:25</u> | <u>11:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>11:35</u> | <u>11:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>11:45</u> | <u>11:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>11:55</u> | <u>12:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>12:05</u> | <u>12:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>12:15</u> | <u>12:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>12:25</u> | <u>12:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>12:35</u> | <u>12:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>12:45</u> | <u>12:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>12:55</u> | <u>1:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>1:05</u> | <u>1:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>1:15</u> | <u>1:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>1:25</u> | <u>1:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>1:35</u> | <u>1:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>1:45</u> | <u>1:50</u> |
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| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>2:05</u> | <u>2:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>2:15</u> | <u>2:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>2:25</u> | <u>2:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>2:35</u> | <u>2:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>2:45</u> | <u>2:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>2:55</u> | <u>3:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>3:05</u> | <u>3:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>3:15</u> | <u>3:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>3:25</u> | <u>3:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>3:35</u> | <u>3:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>3:45</u> | <u>3:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>3:55</u> | <u>4:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>4:05</u> | <u>4:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>4:15</u> | <u>4:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>4:25</u> | <u>4:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>4:35</u> | <u>4:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>4:45</u> | <u>4:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>4:55</u> | <u>5:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>5:05</u> | <u>5:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>5:15</u> | <u>5:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>5:25</u> | <u>5:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>5:35</u> | <u>5:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>5:45</u> | <u>5:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>5:55</u> | <u>6:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>6:05</u> | <u>6:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>6:15</u> | <u>6:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>6:25</u> | <u>6:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>6:35</u> | <u>6:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>6:45</u> | <u>6:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>6:55</u> | <u>7:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>7:05</u> | <u>7:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>7:15</u> | <u>7:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>7:25</u> | <u>7:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>7:35</u> | <u>7:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>7:45</u> | <u>7:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>7:55</u> | <u>8:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>8:05</u> | <u>8:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>8:15</u> | <u>8:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>8:25</u> | <u>8:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>8:35</u> | <u>8:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>8:45</u> | <u>8:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>8:55</u> | <u>9:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>9:05</u> | <u>9:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>9:15</u> | <u>9:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>9:25</u> | <u>9:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>9:35</u> | <u>9:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>9:45</u> | <u>9:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>9:55</u> | <u>10:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>10:05</u> | <u>10:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>10:15</u> | <u>10:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>10:25</u> | <u>10:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>10:35</u> | <u>10:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>10:45</u> | <u>10:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>10:55</u> | <u>11:00</u> |
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| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>11:45</u> | <u>11:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>11:55</u> | <u>12:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>12:05</u> | <u>12:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>12:15</u> | <u>12:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>12:25</u> | <u>12:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>12:35</u> | <u>12:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>12:45</u> | <u>12:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>12:55</u> | <u>1:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>1:05</u> | <u>1:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>1:15</u> | <u>1:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>1:25</u> | <u>1:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>1:35</u> | <u>1:40</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>1:45</u> | <u>1:50</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>1:55</u> | <u>2:00</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | <u>2:05</u> | <u>2:10</u> |
| | <u>PS-4</u> | <u>2-2.5'</u> | | <u>2:15</u> | <u>2:20</u> |
| | <u>PS-4</u> | <u>0-6"</u> | | <u>2:25</u> | <u>2:30</u> |
| | <u>PS-4</u> | <u>1-1.5'</u> | | | |



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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101 East Marland, Hobbs, NM 88240
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | |
|--|--|--|--|---|--|---------------------------|--|
| Company Name: NGB Environmental Project Manager: Simon Sessums Address: 209 W McKay Street City: Carlisle State: NM Zip: 88220 Phone #: (254) 266-5456 Fax #: Project #: 2259104 Project Owner: Project Name: Parkway West SUD #1 Project Location: Feddy Co. New Mexico Sampler Name: Ferny HAN | | | | BILL TO P.O. #: 21092173 Company: Devon Attn: Dale Woodall Address: City: State: Zip: Phone #: Fax #: | | ANALYSIS REQUEST | |
| FOR LAB USE ONLY | | | | LAB I.D. | | SAMPLE I.D. | |
| (G) RAB OR (C) OMP. | | | | # CONTAINERS | | MATRIX | |
| GROUNDWATER | | | | WASTEWATER | | SOIL | |
| OIL | | | | SLUDGE | | OTHER: | |
| ACID/BASE: | | | | ICE / COOL | | OTHER: | |
| DATE | | | | TIME | | SAMPLING | |
| 1/11/24 | | | | 1:15 | | BT EX + PH Chloride | |
| 1-15' | | | | 1-15' | | 1-15' | |
| 2-25' | | | | 2-25' | | 2-25' | |
| 3-33' | | | | 3-33' | | 3-33' | |
| 4-45' | | | | 4-45' | | 4-45' | |
| 5-6" | | | | 5-6" | | 5-6" | |
| 6-10' | | | | 6-10' | | 6-10' | |
| 7-10' | | | | 7-10' | | 7-10' | |
| 8-10' | | | | 8-10' | | 8-10' | |
| 9-10' | | | | 9-10' | | 9-10' | |
| 10-10' | | | | 10-10' | | 10-10' | |
| 11-10' | | | | 11-10' | | 11-10' | |
| 12-10' | | | | 12-10' | | 12-10' | |
| 13-10' | | | | 13-10' | | 13-10' | |
| 14-10' | | | | 14-10' | | 14-10' | |
| 15-10' | | | | 15-10' | | 15-10' | |
| 16-10' | | | | 16-10' | | 16-10' | |
| 17-10' | | | | 17-10' | | 17-10' | |
| 18-10' | | | | 18-10' | | 18-10' | |
| 19-10' | | | | 19-10' | | 19-10' | |
| 20-10' | | | | 20-10' | | 20-10' | |
| 21-10' | | | | 21-10' | | 21-10' | |
| 22-10' | | | | 22-10' | | 22-10' | |
| 23-10' | | | | 23-10' | | 23-10' | |
| 24-10' | | | | 24-10' | | 24-10' | |
| 25-10' | | | | 25-10' | | 25-10' | |
| 26-10' | | | | 26-10' | | 26-10' | |
| 27-10' | | | | 27-10' | | 27-10' | |
| 28-10' | | | | 28-10' | | 28-10' | |
| 29-10' | | | | 29-10' | | 29-10' | |
| 30-10' | | | | 30-10' | | 30-10' | |
| 31-10' | | | | 31-10' | | 31-10' | |
| 32-10' | | | | 32-10' | | 32-10' | |
| 33-10' | | | | 33-10' | | 33-10' | |
| 34-10' | | | | 34-10' | | 34-10' | |
| 35-10' | | | | 35-10' | | 35-10' | |
| 36-10' | | | | 36-10' | | 36-10' | |
| 37-10' | | | | 37-10' | | 37-10' | |
| 38-10' | | | | 38-10' | | 38-10' | |
| 39-10' | | | | 39-10' | | 39-10' | |
| 40-10' | | | | 40-10' | | 40-10' | |
| 41-10' | | | | 41-10' | | 41-10' | |
| 42-10' | | | | 42-10' | | 42-10' | |
| 43-10' | | | | 43-10' | | 43-10' | |
| 44-10' | | | | 44-10' | | 44-10' | |
| 45-10' | | | | 45-10' | | 45-10' | |
| 46-10' | | | | 46-10' | | 46-10' | |
| 47-10' | | | | 47-10' | | 47-10' | |
| 48-10' | | | | 48-10' | | 48-10' | |
| 49-10' | | | | 49-10' | | 49-10' | |
| 50-10' | | | | 50-10' | | | |



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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS

Action 327479

QUESTIONS

| | |
|---|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 327479 |
| | Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral) |

QUESTIONS

| | |
|------------------|---|
| Prerequisites | |
| Incident ID (n#) | nAPP2228457571 |
| Incident Name | NAPP2228457571 PARKWAY WEST SWD #001 @ 30-015-40835 |
| Incident Type | Produced Water Release |
| Incident Status | Deferral Request Received |
| Incident Well | [30-015-40835] PARKWAY WEST SWD #001 |

| | |
|--|-----------------------|
| Location of Release Source | |
| Please answer all the questions in this group. | |
| Site Name | PARKWAY WEST SWD #001 |
| Date Release Discovered | 10/11/2022 |
| Surface Owner | State |

| | |
|--|------------------------|
| Incident Details | |
| Please answer all the questions in this group. | |
| Incident Type | Produced Water Release |
| Did this release result in a fire or is the result of a fire | No |
| Did this release result in any injuries | No |
| Has this release reached or does it have a reasonable probability of reaching a watercourse | No |
| Has this release endangered or does it have a reasonable probability of endangering public health | No |
| Has this release substantially damaged or will it substantially damage property or the environment | No |
| Is this release of a volume that is or may with reasonable probability be detrimental to fresh water | No |

| | |
|--|---|
| Nature and Volume of Release | |
| Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission. | |
| Crude Oil Released (bbls) Details | Not answered. |
| Produced Water Released (bbls) Details | Cause: Equipment Failure Other (Specify) Produced Water Released: 53 BBL Recovered: 50 BBL Lost: 3 BBL. |
| Is the concentration of chloride in the produced water >10,000 mg/l | No |
| Condensate Released (bbls) Details | Not answered. |
| Natural Gas Vented (Mcf) Details | Not answered. |
| Natural Gas Flared (Mcf) Details | Not answered. |
| Other Released Details | Not answered. |
| Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts) | The expansion joint on the north injection pump ruptured. Approximately 53 bbls released with 50 bbls recovered from the concrete containment beneath the pump. Remaining fluids flowed from the containment onto the adjacent pad and thence offsite. Valves on pump were closed to stop the leak. |

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QUESTIONS, Page 2

Action 327479

QUESTIONS (continued)

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

QUESTIONS

| | |
|---|--|
| Nature and Volume of Release (continued) | |
| Is this a gas only submission (i.e. only significant Mcf values reported) | No, according to supplied volumes this does not appear to be a "gas only" report. |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | Yes |
| Reasons why this would be considered a submission for a notification of a major release | From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more. |
| With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form. | |

Initial Response

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

| | |
|--|---------------|
| The source of the release has been stopped | True |
| The impacted area has been secured to protect human health and the environment | True |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | True |
| All free liquids and recoverable materials have been removed and managed appropriately | True |
| If all the actions described above have not been undertaken, explain why | Not answered. |

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

| | |
|--|--|
| I hereby agree and sign off to the above statement | Name: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dmn.com Date: 03/27/2024 |
|--|--|

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QUESTIONS, Page 3

Action 327479

QUESTIONS (continued)

| | | |
|---|----------------|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
| | Action Number: | 327479 |
| | Action Type: | [C-141] Deferral Request C-141 (C-141-v-Deferral) |
| | | |

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

| | |
|--|--------------------------------------|
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs) | Between 51 and 75 (ft.) |
| What method was used to determine the depth to ground water | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water | No |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | |
| A continuously flowing watercourse or any other significant watercourse | Between 1 and 5 (mi.) |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | Between 1 and 5 (mi.) |
| An occupied permanent residence, school, hospital, institution, or church | Between 1 and 5 (mi.) |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes | Between 1 and 5 (mi.) |
| Any other fresh water well or spring | Between 1 and 5 (mi.) |
| Incorporated municipal boundaries or a defined municipal fresh water well field | Between 1 and 5 (mi.) |
| A wetland | Between 1 and 5 (mi.) |
| A subsurface mine | Between 1 and 5 (mi.) |
| An (non-karst) unstable area | Zero feet, overlying, or within area |
| Categorize the risk of this well / site being in a karst geology | High |
| A 100-year floodplain | Between 1 and 5 (mi.) |
| Did the release impact areas not on an exploration, development, production, or storage site | Yes |

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

| | |
|---|-----|
| Requesting a remediation plan approval with this submission | Yes |
| Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC. | |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | No |

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

| | |
|---|-------|
| Chloride (EPA 300.0 or SM4500 Cl B) | 14000 |
| TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M) | 50 |
| GRO+DRO (EPA SW-846 Method 8015M) | 25 |
| BTEX (EPA SW-846 Method 8021B or 8260B) | 0 |
| Benzene (EPA SW-846 Method 8021B or 8260B) | 0 |

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

| | |
|---|------------|
| On what estimated date will the remediation commence | 11/28/2023 |
| On what date will (or did) the final sampling or liner inspection occur | 12/18/2023 |
| On what date will (or was) the remediation complete(d) | 01/15/2024 |
| What is the estimated surface area (in square feet) that will be reclaimed | 1576 |
| What is the estimated volume (in cubic yards) that will be reclaimed | 342 |
| What is the estimated surface area (in square feet) that will be remediated | 1744 |
| What is the estimated volume (in cubic yards) that will be remediated | 420 |

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 327479

QUESTIONS (continued)

| | | |
|---|----------------|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
| | Action Number: | 327479 |
| | Action Type: | [C-141] Deferral Request C-141 (C-141-v-Deferral) |
| | | |

QUESTIONS

| | |
|--|--|
| Remediation Plan (continued) | |
| <i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i> | |
| This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants: | |
| <i>(Select all answers below that apply.)</i> | |
| (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.) | Yes |
| Which OCD approved facility will be used for off-site disposal | LEA LAND LANDFILL [fEEM0112342028] |
| OR which OCD approved well (API) will be used for off-site disposal | Not answered. |
| OR is the off-site disposal site, to be used, out-of-state | Not answered. |
| OR is the off-site disposal site, to be used, an NMED facility | Not answered. |
| (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms) | Not answered. |
| (In Situ) Soil Vapor Extraction | Not answered. |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) | Not answered. |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) | Not answered. |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) | Not answered. |
| Ground Water Abatement pursuant to 19.15.30 NMAC | Not answered. |
| OTHER (Non-listed remedial process) | Not answered. |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i> | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | |
| I hereby agree and sign off to the above statement | Name: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dmn.com Date: 03/27/2024 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> | |

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QUESTIONS, Page 5

Action 327479

QUESTIONS (continued)

| | | |
|---|----------------|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
| | Action Number: | 327479 |
| | Action Type: | [C-141] Deferral Request C-141 (C-141-v-Deferral) |
| | | |

QUESTIONS**Deferral Requests Only**

Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.

| | |
|--|--|
| Requesting a deferral of the remediation closure due date with the approval of this submission | Yes |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Is the remaining contamination in areas immediately under or around production equipment where remediation could cause a major facility deconstruction | Yes |
| Please list or describe the production equipment and how (re)moving the equipment would cause major facility deconstruction | the area is directly under or the on-pad facilities and power poles |
| What is the remaining surface area (in square feet) that will still need to be remediated if a deferral is granted | 1536 |
| What is the remaining volume (in cubic yards) that will still need to be remediated if a deferral is granted | 59 |
| Per Paragraph (2) of Subsection C of 19.15.29.12 NMAC if contamination is located in areas immediately under or around production equipment such as production tanks, wellheads and pipelines where remediation could cause a major facility deconstruction, the remediation, restoration and reclamation may be deferred with division written approval until the equipment is removed during other operations, or when the well or facility is plugged or abandoned, whichever comes first. | |
| Enter the facility ID (f#) on which this deferral should be granted | Not answered. |
| Enter the well API (30-) on which this deferral should be granted | 30-015-40835 PARKWAY WEST SWD #001 |
| Contamination does not cause an imminent risk to human health, the environment, or groundwater | True |
| Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation. | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | |
| I hereby agree and sign off to the above statement | Name: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dmv.com Date: 03/27/2024 |

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QUESTIONS, Page 6

Action 327479

QUESTIONS (continued)

| | |
|---|----------------|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: |
| | 6137 |
| | Action Number: |
| | 327479 |
| Action Type: | |
| [C-141] Deferral Request C-141 (C-141-v-Deferral) | |

QUESTIONS

| Sampling Event Information | |
|---|------------|
| Last sampling notification (C-141N) recorded | 293991 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 12/18/2023 |
| What was the (estimated) number of samples that were to be gathered | 4 |
| What was the sampling surface area in square feet | 1000 |

| Remediation Closure Request | |
|--|----|
| Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed. | |
| Requesting a remediation closure approval with this submission | No |

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CONDITIONS

Action 327479

CONDITIONS

| | |
|---|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 327479 |
| | Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| scwells | Deferral approved. Deferral of sample points CS-9, SW-11, SW-12, SW-16, SW-17, SW-19, SW-22, SW-23, SW-24, SW-28, DS-1, DS-2 and DS-3 is approved until plugging and abandonment or a major facility deconstruction, whichever comes first. A complete and accurate remediation report and/or reclamation report will need to be submitted at that time. | 3/28/2024 |