Sp	ill Volume(Bbl	s) Calculator	
lı	nputs in blue, Ou	utputs in red	
Co	ntaminated Soil	measurement	
Length(Ft)	Width(Ft)	Depth(Ft)	
44.47	100.000	<u>0.020</u>	
Cubic Feet of	Soil Impacted	<u>88.940</u>	
Barrels of So	il Impacted	<u>15.85</u>	
Soil	Гуре	Sand	
Barrels of Oil Assuming 100% Saturation		3.17	
Saturation	Damp no fl	uid when squeezed	
Estimated Barrels of Oil Released		0.32	
	Free Standing F	Fluid Only	
Length(Ft)	Width(Ft)	Depth(Ft)	
<u>57</u>	29.000	0.170	
Standing fluid		49.980	
Total fluids spilled		53.150	



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

Creating a Better Environment For Oil & Gas Operations

Mr. Mike Bratcher January 15, 2024 Page 2 of 4

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 8^{th} , 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

A NTG

NTGE Project No.: 225904

Mr. Mike Bratcher January 15, 2024 Page 3 of 4

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 12^{th} , 2023, and January 11^{th} , 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.

A NTG

Mr. Mike Bratcher January 15, 2024 Page 4 of 4

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

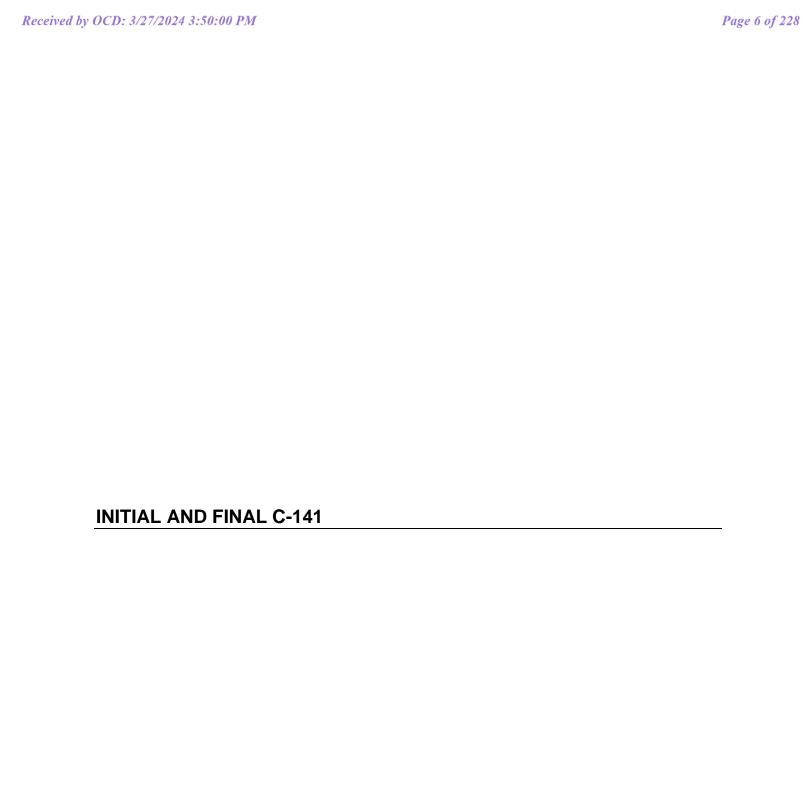
Ethan Sessums Project Manager

Attachments:

Initial And Final C-141
Sampling Notifications
Site Characterization Information
Tables
Figures
Photographic Log

Laboratory Reports and Chain-of-Custody Documents

A NTG



<u>District I</u> 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 ₆₁	137	
Contact Name Dale Woodall			Contact Te	Contact Telephone		
Contact email Dale.Woodall@dvn.com			Incident #	(assigned by OCD	9)	
Contact mail	ing address	6488 Seven Ri	vers Hwy Artes	ia, NM 88210		
22	62544		Location	of Release So		710
Latitude <u>32</u>	03344		(NAD 83 in dec	Longitude _ imal degrees to 5 decin	-104.069	119
Site Name Pa	arkway We	est SWD 1 Pad		Site Type o	SWD	
Date Release	Discovered	10/11/2022		API# (if app	olicable)	
Unit Letter	Section	Township	Range	Cour	nty	7
D	27	19S	29E	Edo	dv	
			ll that apply and attach	Volume of I	justification for th	e volumes provided below)
Crude Oil		Volume Release	,		Volume Reco	,
Produced	Water		ed (bbls) 53 BBLS			overed (bbls) 50 BBLS
	Is the concentration of total dissolved sol in the produced water >10,000 mg/l?			(/	Yes N	
Condensa	Condensate Volume Released (bbls)				Volume Reco	overed (bbls)
Natural Gas Volume Released (Mcf)				Volume Reco	overed (Mcf)	
Other (describe) Volume/Weight Released (provide units)			e units)	Volume/Wei	ght Recovered (provide units)	
Cause of Rel	^{ease} Leak	developed on	pump.		1	

Received by OCD: 3/27/20243850:00 PMI Form C-141 State of New Mexico Page 2 Oil Conservation Division

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_			~	$^{\circ}J$	_	~	~

Incident ID	nAPP2228457571
District RP	
Facility ID	
Application ID	

Was this a major	If YES, for what reason(s) does the res	ponsible party consider this a major release?	
release as defined by	Spill is over 25 BBLS.		
19.15.29.7(A) NMAC?			
Yes No			
TCATEC : 1' .		1 0 W/ 11 1 (/ 1 / 1 /)	
If YES, was immediate n	office 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 immed	ately unless they could create a safety hazard that would result in injury	
,			
T 1	1 1		
The source of the rele			
The impacted area ha	as been secured to protect human health a	and the environment.	
Released materials h	ave been contained via the use of berms	or dikes, absorbent pads, or other containment devices.	
All free liquids and r	ecoverable materials have been removed	and managed appropriately.	
If all the actions describe	d above have <u>not</u> been undertaken, expla	in why:	
Per 19.15.29.8 B. (4) NM	AAC the responsible party may commend	te remediation immediately after discovery of a release. If remediation	
		ial efforts have been successfully completed or if the release occurred	
within a lined containment	nt area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the info	ormation given above is true and complete to	the best of my knowledge and understand that pursuant to OCD rules and	
		notifications and perform corrective actions for releases which may endanger	
		ne OCD does not relieve the operator of liability should their operations have	
		threat to groundwater, surface water, human health or the environment. In of responsibility for compliance with any other federal, state, or local laws	
and/or regulations			
Kendı	ra Ruiz	Title: EHS Associate	
Printed Name:	<i>a:</i>	little:	
Signature: Rendra	ra Ruiz a Ruiz	Date: 10/25/2022_	
email: Kendra.Ruiz@dvn.com Telephone: 575-748-0167		Telephone: 575-748-0167	
email:	12 G G V 11.00 111	Telephone:	
OCD Only			
Deceived by	n Hariman	Date: 10/25/2022	
Received by:	n Harimon	Date:10/25/2022_	

Spi	ill Volume(Bbl	s) Calculator	
It	nputs in blue, Ou	itputs in red	
Co	ntaminated Soil i	measurement	
Length(Ft)	Width(Ft)	Depth(Ft)	
44.47	100.000	0.020	
Cubic Feet of	Soil Impacted	<u>88.940</u>	
Barrels of So	il Impacted	<u>15.85</u>	
Soil	Гуре	Sand	
Barrels of Oil Assuming 100% Saturation		<u>3.17</u>	
Saturation	Damp no fl	uid when squeezed	
Estimated Barrels of Oil Released		0.32	
	Free Standing F	luid Only	
Length(Ft)	Width(Ft)	Depth(Ft)	
<u>57</u>	29.000	0.170	
Standing fluid		49.980	
Total fluids spilled		53.150	

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

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

CONDITIONS

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

Page 11 of 228

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?	☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ⊠ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ⊠ No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ⊠ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ⊠ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ⊠ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ⊠ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	⊠ Yes □ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ⊠ No
Did the release impact areas not on an exploration, development, production, or storage site?	⊠ Yes □ No
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of soil
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 well 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	ls.

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.

Received by OCD: 3/27/2024 3:50:00 PM Form C-141 State of New Mexico Page 4 Oil Conservation Division

	Page	<i>12</i>	oj	f 228	8
20.4	1				

Incident ID	nAPP2228457571
District RP	
Facility ID	
Application ID	

I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release not public health or the environment. The acceptance of a C-141 report by the failed to adequately investigate and remediate contamination that pose a threaddition, OCD acceptance of a C-141 report does not relieve the operator of and/or regulations.	offications and perform corrective actions for releases which may endanger of DCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In
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:

Page 13 of 228

Incident ID	nAPP2228457571
District RP	
Facility ID	
Application ID	

Remediation Plan

Remediation Plan Checklist: Each of the following items must b	e included in the plan.
 □ Detailed description of proposed remediation technique □ Scaled sitemap with GPS coordinates showing delineation poin □ Estimated volume of material to be remediated □ Closure criteria is to Table 1 specifications subject to 19.15.29. □ Proposed schedule for remediation (note if remediation plan times) 	12(C)(4) NMAC
<u>Deferral Requests Only</u> : Each of the following items must be con	nfirmed as part of any request for deferral of remediation.
☐ Contamination must be in areas immediately under or around predeconstruction.	roduction equipment where remediation could cause a major facility
Extents of contamination must be fully delineated.	
☐ Contamination does not cause an imminent risk to human health	n, the environment, or groundwater.
	e and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of
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
Signature:	Date:

Received by OCD: 3/27/2024 3:50:00 PM Form C-141 State of New Mexico Page 6 Oil Conservation Division

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 in	tems must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29.1	1 NMAC
Photographs of the remediated site prior to backfill or photos must be notified 2 days prior to liner inspection)	of the liner integrity if applicable (Note: appropriate OCD District office
☐ Laboratory analyses of final sampling (Note: appropriate ODC	C District office must be notified 2 days prior to final sampling)
Description of remediation activities	
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and rer human health or the environment. In addition, OCD acceptance of compliance with any other federal, state, or local laws and/or regular restore, reclaim, and re-vegetate the impacted surface area to the coaccordance with 19.15.29.13 NMAC including notification to the OPrinted Name:Dale Woodall	nediate contamination that pose a threat to groundwater, surface water, a C-141 report does not relieve the operator of responsibility for ations. The responsible party acknowledges they must substantially notitions that existed prior to the release or their final land use in
OCD Only	
Received by:	Date:
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.
Closure Approved by:	Date:
Printed Name:	Title:



 From:
 Ethan Sessums

 To:
 Enviro, OCD, EMNRD

 Cc:
 NTG Env Carlsbad

 Subject:
 Sampling Notification

Date: Thursday, November 2, 2023 8:52:28 AM

Attachments: <u>image001.png</u>

NTGE on behalf of DEVON ENERGY PRODUCTION COMPANY will be conducting confirmation sampling the entire week of November the 6^{th} ending close of business on the 10^{th} 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/



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 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: <u>image001.png</u>

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: <u>Ethan Sessums</u>
To: <u>Dmitry Nikanorov</u>

Subject: Fwd: Sampling Notification

Date: Wednesday, December 13, 2023 8:33:20 AM

Attachments: <u>image001.png</u>

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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NMOCD Closure Criteria

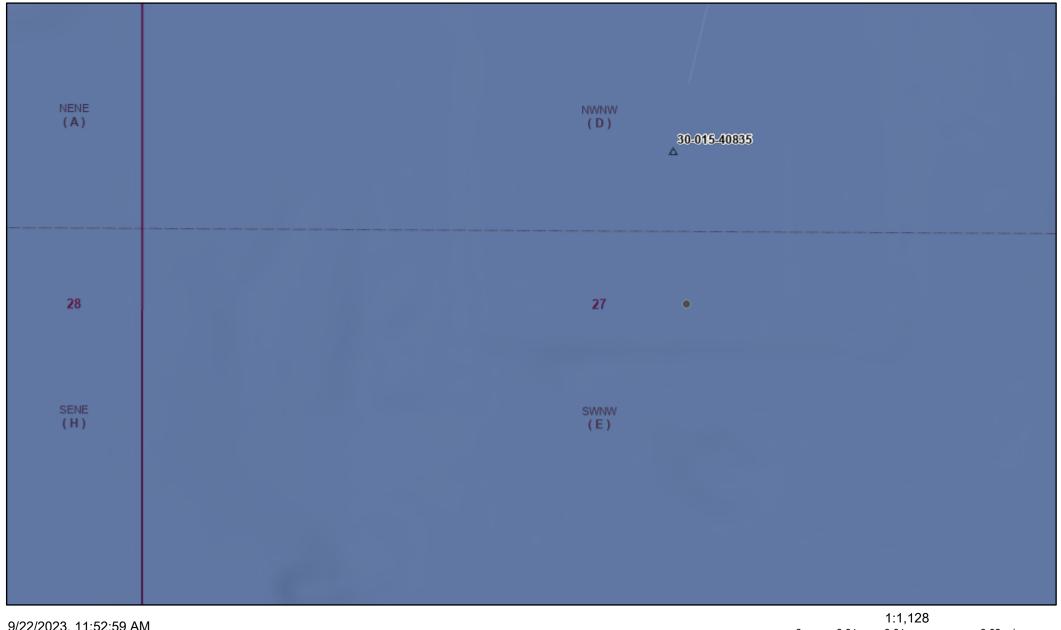
Parkway West SWD #001

Tankhay Wood CWD #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 (19.1	5.29.12.B(4) a	nd Table 1 NM	AC)				
Donth to Croundwater (ft)			Closure Criteria (mg/kg)				
Depth to Groundwater (ft)		Chloride*	TPH	GRO + DRO	BTEX	Benzene	
< 50	Х	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						
<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	1					
Human and Other Area		600	100		50	10	
<300 ft from an occupied permanent residence, school, hospital,		1					
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	1					
Within and unstable area?	Yes	1					
Within a 100 yr floodplain?	No	1					

^{* -} numerical limit or background, whichever is greater

Parkway West SWD #001



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

Wells - Large Scale

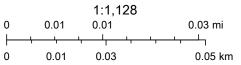
Salt Water Injection, Active

Karst Occurrence Potential PLSS Second Division

High



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

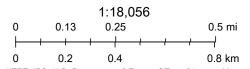


8/11/2023, 11:42:35 AM
GIS WATERS PODs OSE District Boundary SiteBoundaries

Active

New Mexico State Trust Lands

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



Esri, HERE, iPC, U.S. Department of Energy Office of Legacy Management, Esri, HERE, Garmin, iPC, Maxar



PLUGGING RECORD



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

Name of well drilling company that plugged well: Jackie D. Atkins (Atkins Engineeric New Mexico Well Driller License No.: 1249 Exp Well plugging activities were supervised by the following well driller(s)/rig supervisor Shane Eldridge, Cameron Pruitt Date well plugging began: 12/21/2022 Date well plugging concluded GPS Well Location: Latitude: 32 deg, 38 min, 13.22 Longitude: 104 deg, 04 min, 14.25 Depth of well confirmed at initiation of plugging as: 55' ft below ground level by the following manner: weighted tape	:	Artesia VELL PLUGGING INFOR	MATION:	State:	-		NM		_ Zip c	ode: 88210
Name of well drilling company that plugged well: Jackie D. Atkins (Atkins Engineerical Plugged Well: Jackie D. Atkins (Atkins Engineerical Plugged Well		VELL PLUGGING INFOR	MATION:	State:	-		NM		_ Zip c	ode: 88210
Name of well drilling company that plugged well: Jackie D. Atkins (Atkins Engineering New Mexico Well Driller License No.: 1249 Exp Well plugging activities were supervised by the following well driller(s)/rig supervisor Shane Eldridge, Cameron Pruitt Date well plugging began: 12/21/2022 Date well plugging concluded Description Descriptio	W	VELL PLUGGING INFOR	MATION:							
2) New Mexico Well Driller License No.: 1249 Exp 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor Shane Eldridge, Cameron Pruitt 4) Date well plugging began: 12/21/2022 Date well plugging concluded 5) GPS Well Location: Latitude: 32 deg, 38 min, 13.22 Longitude: 104 deg, 04 min, 14.25 6) Depth of well confirmed at initiation of plugging as: 55' ft below ground level by the following manner: weighted tape	W	VELL PLUGGING INFOR Name of well drilling con	MATION:							
2) New Mexico Well Driller License No.: 1249 Exp 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor Shane Eldridge, Cameron Pruitt 4) Date well plugging began: 12/21/2022 Date well plugging concluded 5) GPS Well Location: Latitude: 32 deg, 38 min, 13.22 Longitude: 104 deg, 04 min, 14.25 6) Depth of well confirmed at initiation of plugging as: 55' ft below ground level by the following manner: weighted tape		Name of well drilling con			Inchio D	Atking (Atking En	-incoring	Accorio	tea Ing \
Well plugging activities were supervised by the following well driller(s)/rig supervisor Shane Eldridge, Cameron Pruitt Date well plugging began: 12/21/2022 Date well plugging concluded GPS Well Location: Latitude: 32 deg, 38 min, 13.22 Longitude: 104 deg, 04 min, 14.25 Depth of well confirmed at initiation of plugging as: 55' ft below ground lever by the following manner: weighted tape		rame or went arming con	npany that plugg	ged well:	Jackie D.	Atkins (Atkins En	gineering	Associa	tes inc.)
Shane Eldridge, Cameron Pruitt 4) Date well plugging began: 12/21/2022 Date well plugging concluded 5) GPS Well Location: Latitude: 32 deg, 38 min, 13.22 Longitude: 104 deg, 04 min, 14.25 6) Depth of well confirmed at initiation of plugging as: 55' ft below ground level by the following manner: weighted tape		New Mexico Well Driller	License No.:	1249				_ Expira	tion Dat	te: 04/30/23
Date well plugging began: 12/21/2022 Date well plugging concluded 5) GPS Well Location: Latitude: 32 deg, 38 min, 13.22 Longitude: 104 deg, 04 min, 14.25 6) Depth of well confirmed at initiation of plugging as: 55' ft below ground level by the following manner: weighted tape				by the foll	owing we	ll driller	(s)/rig su	pervisor(s):	
5) GPS Well Location: Latitude: 32 deg, 38 min, 13.22 Longitude: 104 deg, 04 min, 14.25 6) Depth of well confirmed at initiation of plugging as: 55' ft below ground level by the following manner: weighted tape		Shane Eldridge, Cameron	n Pruitt	411111	Vi We in		A CHARLE	1100000		
Longitude:104deg,04min,14.25 Depth of well confirmed at initiation of plugging as:55' ft below ground level by the following manner: weighted tape		Date well plugging began	12/21/2022		_ Date	well plu	ugging co	ncluded:	12/21/2	2022
Longitude:deg,deg,min,14.26 Depth of well confirmed at initiation of plugging as:55'ft below ground level by the following manner: weighted tape		GPS Well Location:	Latitude:	32	deg,	38	min, _	13.22	sec	
by the following manner: weighted tape			Longitude:	104	_deg, _		min, _	14.25	sec, W	/GS 84
					:55'	ft be	low grou	nd level (bgl),	
 Static water level measured at initiation of plugging:n/a ft bgl 		Static water level measure	ed at initiation o	f plugging	g:n/a	ft bg	gl			
8) Date well plugging plan of operations was approved by the State Engineer: 12/08/20		Date well plugging plan (of operations wa	s approved	d by the St	ate Engi	ineer: _1	2/08/2022		
										t place deco
Were all plugging activities consistent with an approved plugging plan? Yes differences between the approved plugging plan and the well as it was plugged (attach										

Version: September 8, 2009

Page 1 of 2

Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with 10) horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of <u>Material Placed</u> (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
	0-10' Hydrated Bentonite	Approx. 15 gallons	15 gallons	Augers	
	10'-55' Drill Cuttings	Approx. 71 gallons	71 gallons	Boring	
-					
				age out	DCC 128 2002 majora)
-	J		BY AND OBTAIN 7.4805 = gallons 1.97 = gallons	nac 011	EC 28 2022 №2:21

III. SIGNATURE:

I, Jackie D. Atkins	, sa	y that	I	am	familiar	with	the	rules	of th	e Office	of the	State
Engineer pertaining to the plugging of wells and that	each	and a	ll o	f the	stateme	nts in	this	Plugg	ing R	ecord an	d attach	ments
are true to the best of my knowledge and belief.												

Jack Atkins	12/27/2022
Signature of Well Driller	Date

Version: September 8, 2009



PLUGGING RECORD



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

Vell	owner: Devon Energy					Phone	No.: 575	-748-1838	
1aili	ng address: 6488 7 Rivers	Hwy					Maria III		
ity:	Artesia		State:		New	Mexico		_ Zip code	88210
. W	ELL PLUGGING INFO			(e- 5					
	Name of well drilling co	ompany that plug	ged well:	Jackie D.	Atkins (Atkins Er	igineering	Associates	inc.)
	New Mexico Well Drill	er License No.:	1249				_ Expira	ation Date:	04/30/25
	Well plugging activities Shane Eldridge, Camer		by the foll	owing we	ll driller	(s)/rig su	pervisor(s):	
	Date well plugging bega	an: 4/18/23		_ Date	well pl	ugging co	ncluded:	4/18/23	
	GPS Well Location:	Latitude:	32	_deg, _	37	min,	47.74	_ sec	
		Longitude:	104	deg,	4	min, _	20.23	_ sec, WGS	84
	Depth of well confirmed by the following manne			:53	ft be	low grou	nd level (bgl),	
	Static water level measu	red at initiation of	of plugging	:n/a	ft bg	gl			
	Date well plugging plan	of operations wa	is approved	l by the St	ate Eng	ineer:	3/30/23		
	Were all plugging activ						Vec	16	
)	differences between the								
								27 4 8 27	All TO SELECTION

Version: September 8, 2009

Page 1 of 2

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.
	0-10' Hydrated Bentonite	Approx. 15 gallons	15 gallons	Augers	
	10'-53' Drill Cuttings	Approx. 68 gallons	68 gallons	Boring	
			3	4.0	1.01
Ė	1	MULTIPLY cubic feet x cubic yards x 20	BY AND OBTAIN 7.4805 = gallons 1.97 = gallons	Van fil	GR 27 3023 × Gr22

III. SIGNATURE: lackie D. Atkins

I,	Jackie D. Aikiris	say	that 1	am	familiar	with	the	rules	of t	he C	ffice	of the	State
E	ingineer pertaining to the plugging of wells and that ea	ich a	nd all	of the	stateme	nts in	this	Plugg	ing !	Reco	rd and	attach	ments
a	re true to the best of my knowledge and belief.												

Jack Atkins	4/26/23
Signature of Well Driller	Date

Version: September 8, 2009

Page 2 of 2



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.

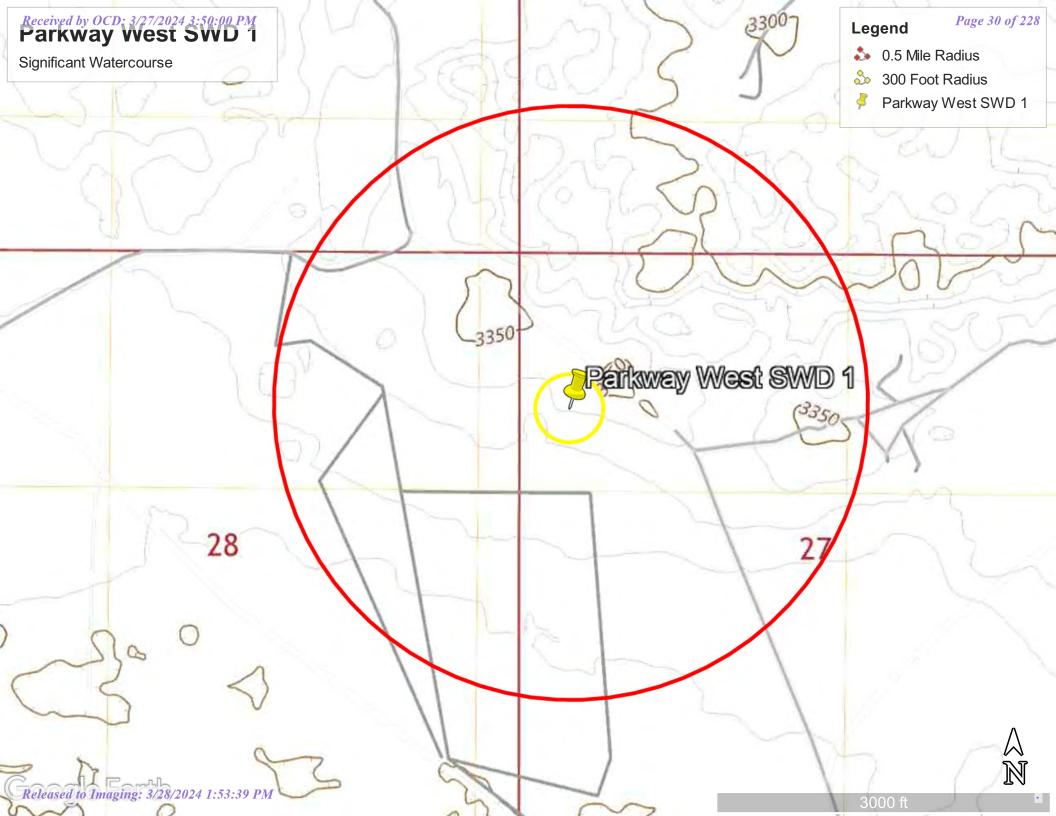
Sincerely,

Lucas Middleton

Enclosures: as noted above

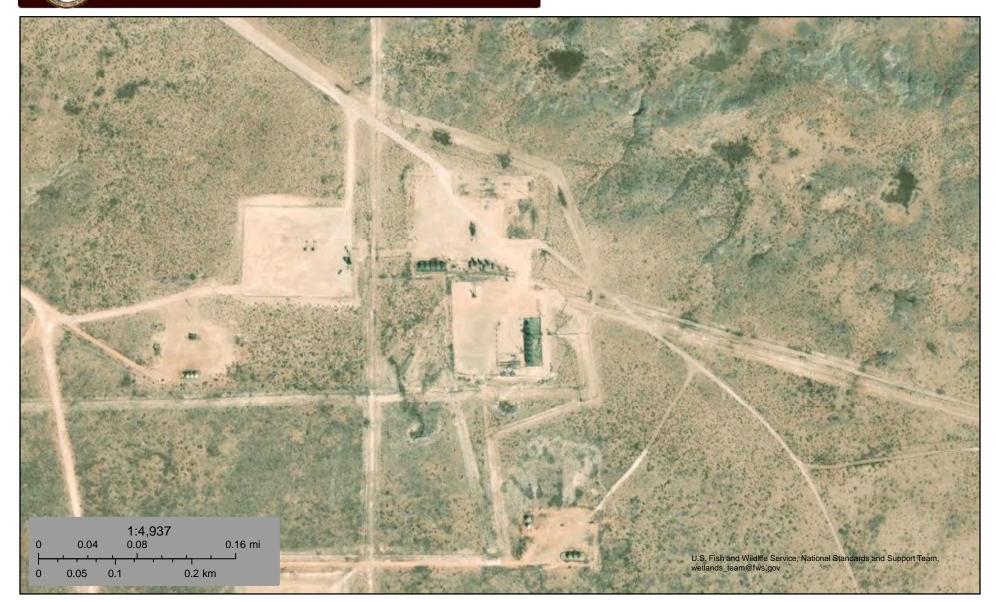
Sucan Middle

OSE DE APR 27 2023 MG:24





Parkway West SWD1



August 11, 2023

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Pond

Freshwater Forested/Shrub Wetland

Lake

Other

Riverine

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

National Flood Hazard Layer FIRMette





SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway 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

OTHER AREAS OF FLOOD HAZARD

Levee. See Notes. Zone X Area with Flood Risk due to Levee Zone D

Future Conditions 1% Annual Chance Flood Hazard Zone X Area with Reduced Flood Risk due to

NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs

OTHER AREAS Area of Undetermined Flood Hazard Zone D

- - - Channel, Culvert, or Storm Sewer **GENERAL** STRUCTURES | LILLI Levee, Dike, or Floodwall

> 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary

OTHER **FEATURES**

MAP PANELS

Coastal Transect Baseline

Profile Baseline Hydrographic Feature

Digital Data Available

No Digital Data Available

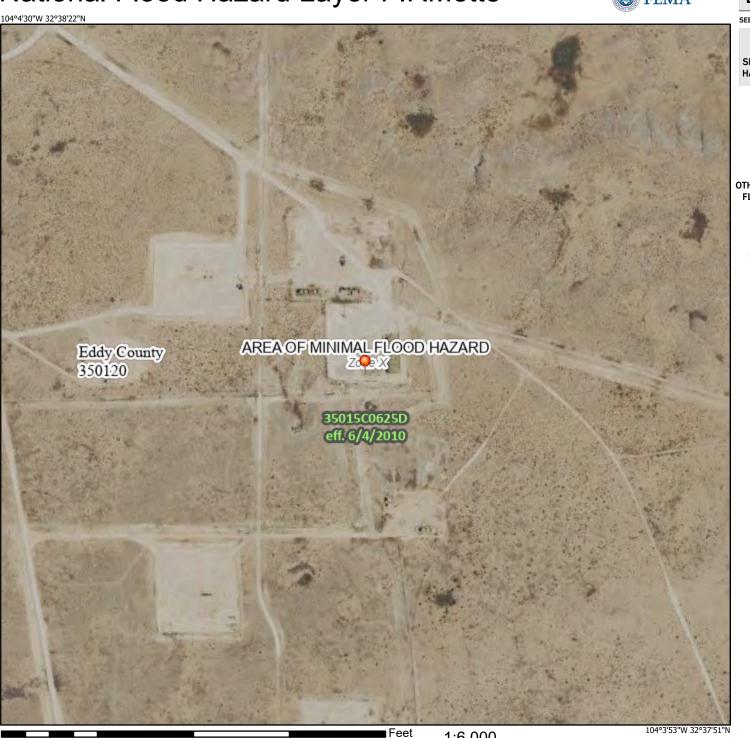
Unmapped

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

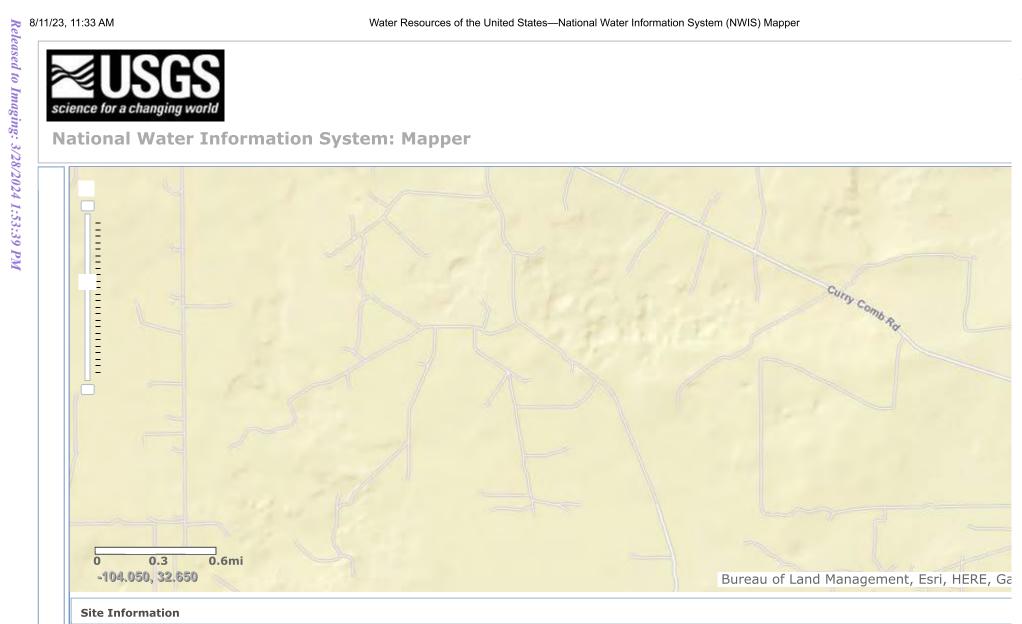
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/11/2023 at 12:35 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by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



TABLES

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

						Table 1	Ĺ						
					Summary of Soil			n Samples					
					-	rkway West S							
							tion Company	,					
					Edd	dy County, Ne	w Mexico						
			1			•							
										TPH			
			Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	6-C10) (C10-C28)	GRO + DRO	MRO	Total	Chloride
		Depth			,	, , , , ,		(C6-C10)		(C6-C28)	(C28-C35)	GRO/DRO/MRO	
Sample ID	Sample Date	(ft bgs)				4 40 3						(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	l Closure Crit	teria for Soil 0-	-50 feet Dep	th to Ground	dwater 19.15.	29 NMAC		
			10 mg/kg				50 mg/kg					100 mg/kg	600 mg/l
	00/02/22	0.0-	0.000	0.00=0		ical Delineation					.500		
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 0-0.5	<0.0250 <0.0250	<0.0250 <0.0250	<0.0250 <0.0250	<0.0250 <0.0250	<0.0250 <0.0250	<20.0 <20.0	<25.0 <25.0	<25.0 <25.0	<50.0 <50.0	<50.0 <50.0	1,050 8,980
	09/08/23 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 <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
V-2	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
	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
V-3	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
	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
V-4	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
	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
V-5	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

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

					Devon E	rkway West S	ta - Delineatio WD #001 ction Company	•					
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	втех	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	Chloride
•		(ft bgs)	(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 Cri	teria for Soil 0	-50 feet Dep	th to Groun	dwater 19.15.	29 NMAC		
			10 mg/kg				50 mg/kg					100 mg/kg	600 mg/kg
					Horizo	ontal Delinea	tion 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

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

										ТРН			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	ВТЕХ	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	Chloride
•		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Т	able I Closur	e Criteria for S	oil 0-50 feet I	Depth to Grou	ndwater 19.15.29	NMAC		
			10 mg/kg				50 mg/kg					100 mg/kg	600 mg/kg
	·		•			Confirmation	Base Samples	5	•		•	· · · · · ·	
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
C3 3	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
C3-13	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
					Co	nfirmation S	idewall Sampl	es					
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

NTGE Project Number: 225904

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

										TPH			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	ВТЕХ	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	Chloride
	·	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					T	able I Closur	e Criteria for S	oil 0-50 feet I	Depth to Grou	ndwater 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:

- 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

NTGE Project Number: 225904

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.b)	Benzene	Toluene	Ethylbenzene	Xylenes	ВТЕХ	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	Chloride
		(ft bgs)	(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 19.1								ndwater 19.15.	29 NMAC				
			10 mg/kg				50 mg/kg					100 mg/kg	600 mg/kg
					Ve	rtical Defera	l Samples						
	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
DS-1	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
	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
DS-2	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
D3-2	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
	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
DS-3	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
	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
DS-4	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
DC 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
DS-5	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
	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
50.0	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
DS-6	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
	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
DS-7	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
	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
DS-8	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
	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
DS-9	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
20 10	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

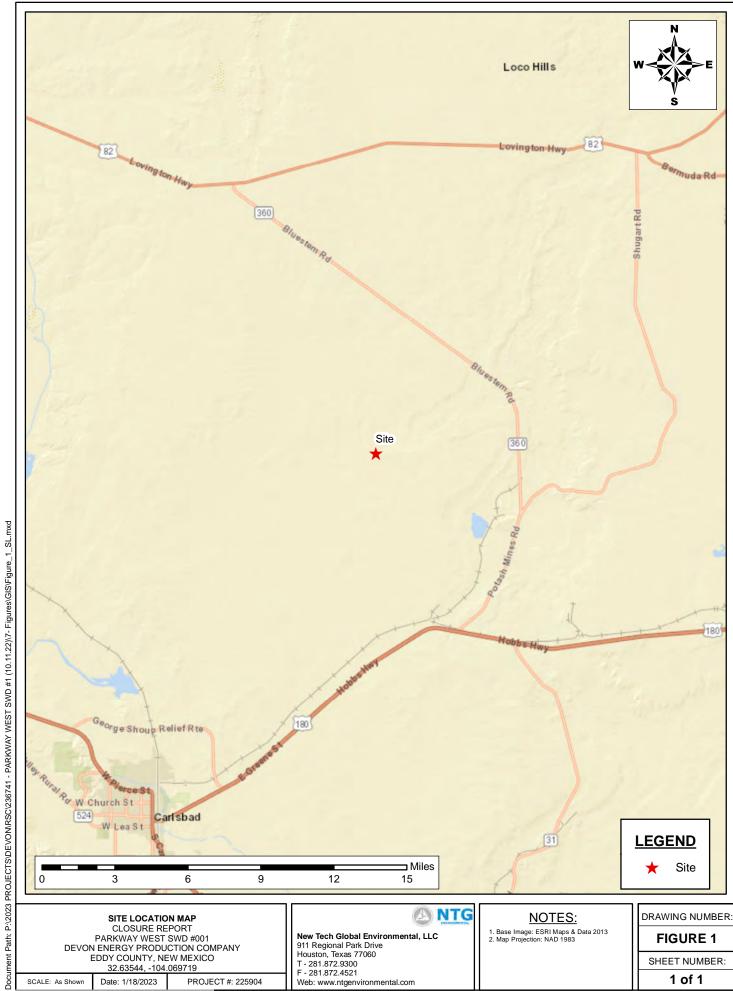
Notes:

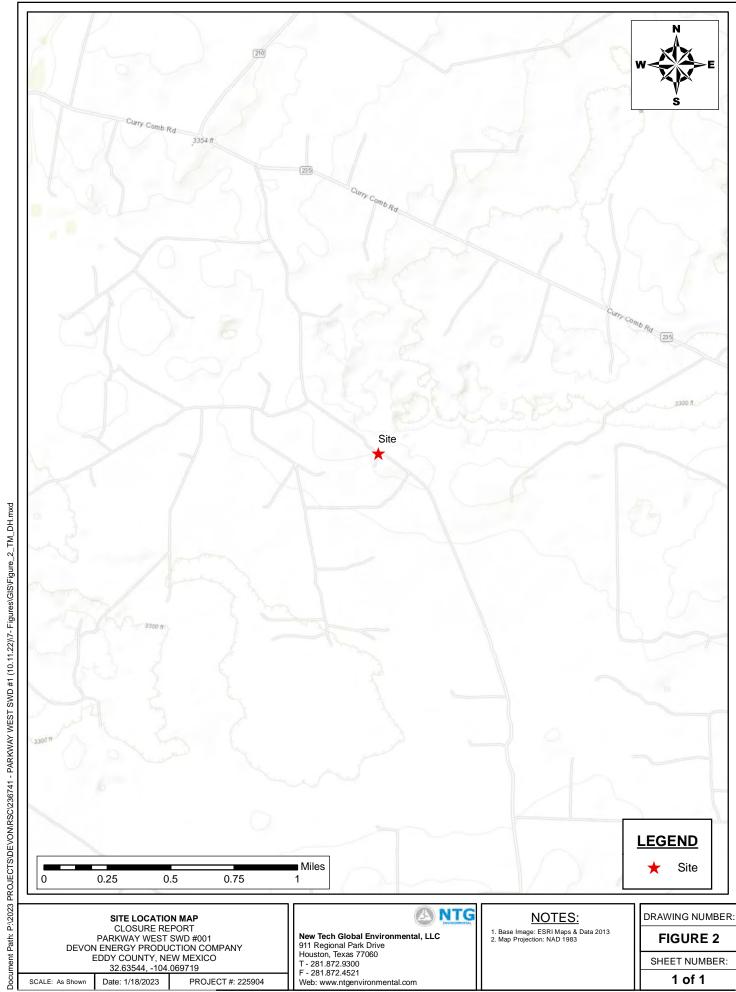
- 1. Values reported in mg/kg
- 2.< = Value Less Than Reporting Limit (RL)
- 3. Bold indicates Analyte Detected
- 4. BTEX analyses by EPA Method SW 8021B

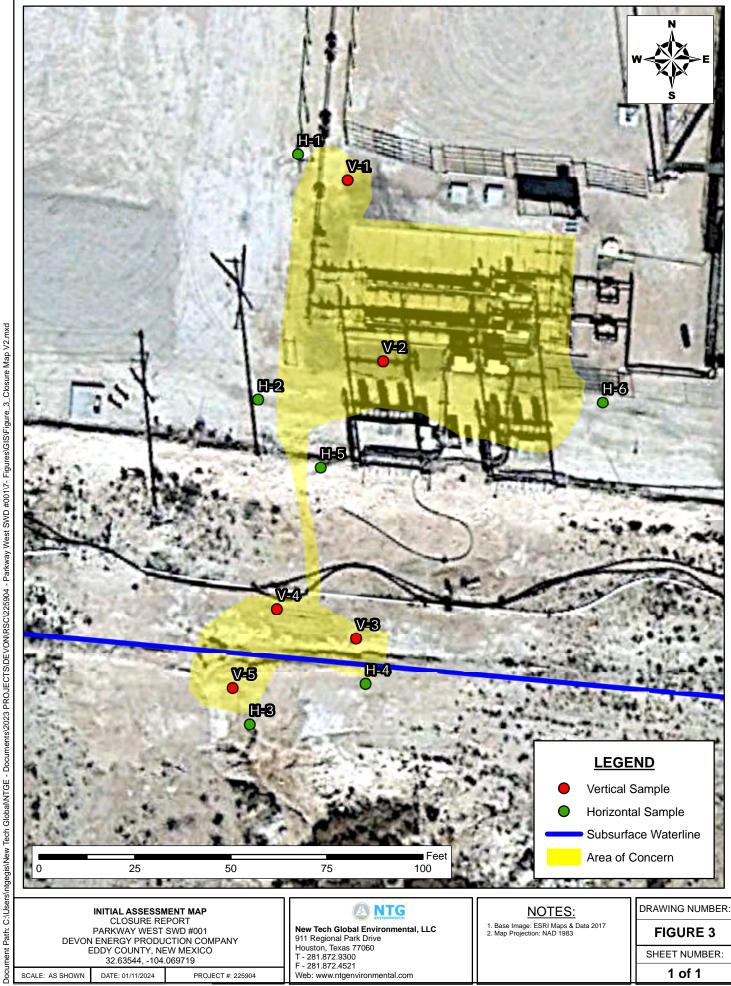
SP-1 Sample Point Excavated

- 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







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

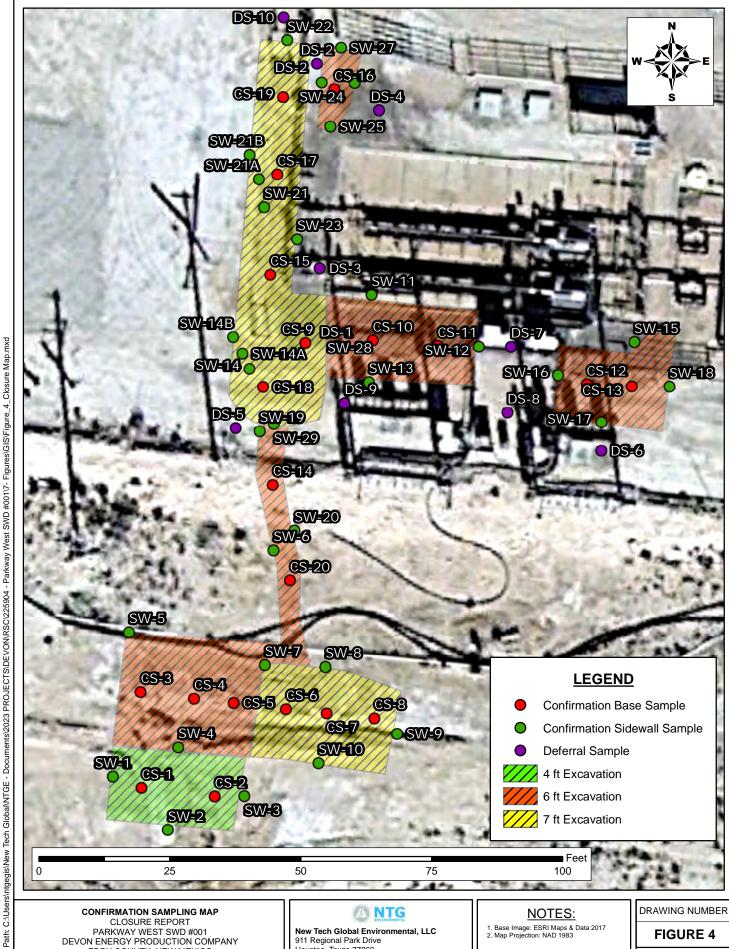
New Tech Global Environmental, LLC 911 Regional Park Drive Houston, Texas 77060 T - 281.872.9300 F - 281.872.4521 Web: www.ntgenvironmental.com

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

FIGURE 3

SHEET NUMBER:

1 of 1



CONFIRMATION SAMPLING 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

NTG

New Tech Global Environmental, LLC 911 Regional Park Drive Houston, Texas 77060 F - 281.872.4521

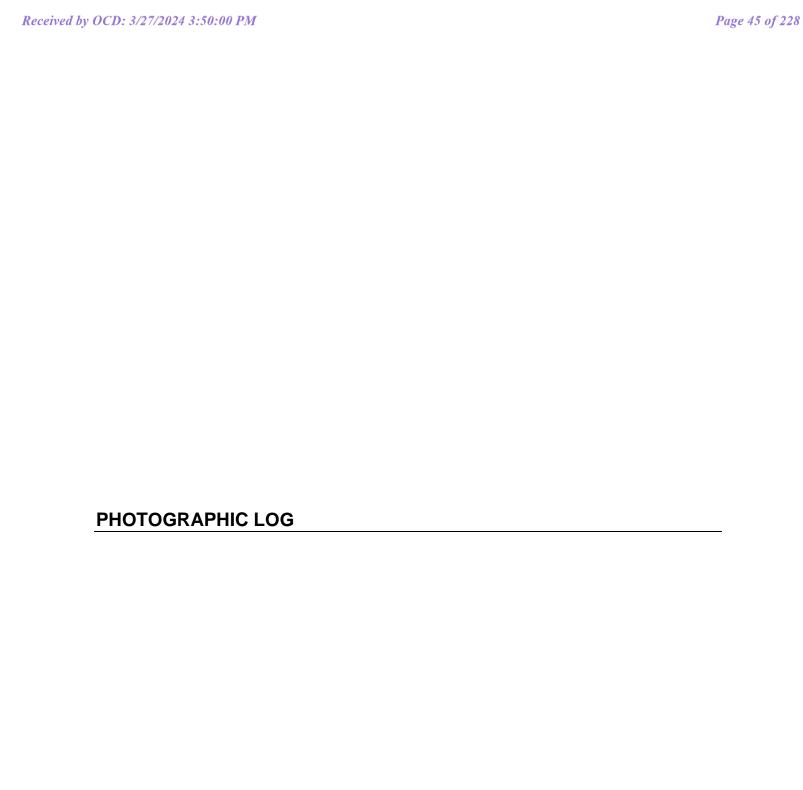
Web: www.ntgenvironmental.com

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

FIGURE 4

SHEET NUMBER:

1 of 1



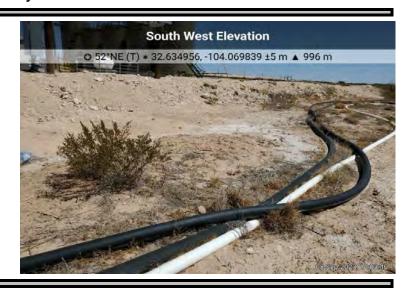
Devon Energy Production Company Parkway West SWD #001

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



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



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



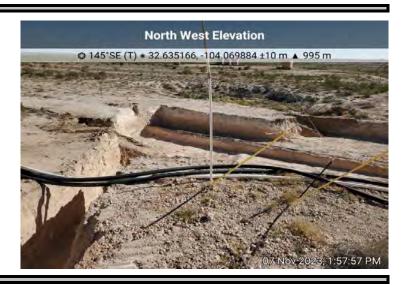
Devon Energy Production Company Parkway West SWD #001

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



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



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

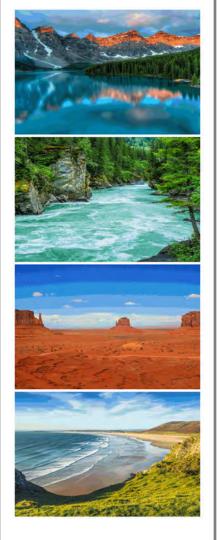
Facility: Parkway West SWD #001

County: Eddy County, New Mexico



Received by OCD: 3/27/2024 3:50:00 PM	Page 52 of 228
LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTS	<u>—</u>

Report to:
Ethan Sessums



5796 U.S. Hwy 64 Farmington, NM 87401

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





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Practical Solutions for a Better Tomorrow

Analytical Report

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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	7
V-1 0-6"	7
V-1 1-1.5'	8
V-1 2-2.5'	9
V-1 3-3.5'	10
V-1 4-4.5'	11
V-1 5-5.5'	12
V-2 0-6"	13
V-2 1-1.5'	14
V-2 2-2.5'	15
V-2 3-3.5'	16
V-2 4-4.5'	17
V-2 5-5.5'	18
V-3 0-6"	19
V-3 1-1.5'	20
V-3 2-2.5'	21
V-3 3-3.5'	22
V-3 4-4.5'	23
V-3 5-5.5'	24
V-4 0-6"	25
V-4 1-1.5'	26

Table of Contents (continued)

	V-4 2-2.5'	27
	V-4 3-3.5'	28
	V-4 4-4.5'	29
	V-4 5-5.5'	30
	V-5 0-6"	31
	V-5 1-1.5'	32
	V-5 2-2.5'	33
	V-5 3-3.5'	34
	V-5 4-4.5'	35
	V-5 5-5.5'	36
	H-1 0-6"	37
	H-2 0-6"	38
	H-3 0-6"	39
	H-4 0-6"	40
	H-5 0-6"	41
	H-6 0-6"	42
Q	C Summary Data	43
	QC - Volatile Organic Compounds by EPA 8260B	43
	QC - Volatile Organics by EPA 8021B	44
	QC - Nonhalogenated Organics by EPA 8015D - GRO	45
	QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	47
	QC - Anions by EPA 300.0/9056A	49
D	efinitions and Notes	51
С	nain of Custody etc.	52

Sample Summary

NTG-New Tech Global Environmental	Project Name:	Parkway West SWD #001	Donoutode
911 Regional Park Dr.	Project Number:	21106-0001	Reported:
Houston TX, 77060	Project Manager:	Ethan Sessums	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

Γ	NTG-New Tech Global Environmental	Project Name:	Parkway West SWD #001	Danautada
l	911 Regional Park Dr.	Project Number:	21106-0001	Reported:
l	Houston TX, 77060	Project Manager:	Ethan Sessums	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

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	9/18/2023 2:52:56PM

V-1 0-6'' E309092-01

		E307072-01					
Analyte	Result	Reporting Limit	Dib	ution	Prepared	Analyzed	Notes
Analyte	Result	Limit	Dill	шин	rrepared	Anaryzeu	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	



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	9/18/2023 2:52:56PM

V-1 1-1.5' E309092-02

		E309092-02					
	D 1	Reporting			D 1		N.
Analyte	Result	Limit	Dilt	ıtion	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	



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	9/18/2023 2:52:56PM

V-1 2-2.5' E309092-03

Analyte	Result	Reporting Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		nalyst: IY		Batch: 2337033
Benzene	ND	0.0250	1	09/12/23	09/13/23	Butchi 255 / 055
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	A	nalyst: 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	A	nalyst: 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	A	nalyst: RAS		Batch: 2337072
Chloride	290	20.0	1	09/13/23	09/15/23	_



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	9/18/2023 2:52:56PM

V-1 3-3.5' E309092-04

		E307072-04					
Andre	D14	Reporting Limit	Dilu	4 :	D 1	A l 1	N
Analyte	Result	Limit	Dilui	uon	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: Γ	ď		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	1	Analyst: Γ	Y		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	1	Analyst: K	М		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	1	Analyst: R	AS		Batch: 2337072
Chloride	380	20.0	1		09/13/23	09/15/23	



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	9/18/2023 2:52:56PM

V-1 4-4.5' E309092-05

	Reporting					
Result	Limit	Dil	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	IY		Batch: 2337033
ND	0.0250		1	09/12/23	09/13/23	
ND	0.0250		1	09/12/23	09/13/23	
ND	0.0250		1	09/12/23	09/13/23	
ND	0.0250		1	09/12/23	09/13/23	
ND	0.0500		1	09/12/23	09/13/23	
ND	0.0250		1	09/12/23	09/13/23	
	109 %	70-130		09/12/23	09/13/23	
	94.8 %	70-130		09/12/23	09/13/23	
	107 %	70-130		09/12/23	09/13/23	
mg/kg	mg/kg		Analyst:	IY		Batch: 2337033
ND	20.0		1	09/12/23	09/13/23	
	109 %	70-130		09/12/23	09/13/23	
	94.8 %	70-130		09/12/23	09/13/23	
	107 %	70-130		09/12/23	09/13/23	
mg/kg	mg/kg		Analyst	KM		Batch: 2337089
ND	25.0		1	09/15/23	09/15/23	
ND	50.0		1	09/15/23	09/15/23	
	102 %	50-200		09/15/23	09/15/23	
mg/kg	mg/kg		Analyst	RAS		Batch: 2337072
626	20.0		1	09/13/23	09/15/23	
	ND Mg/kg ND Mg/kg	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 IO9 % 94.8 % 107 % 109 % 94.8 % 107 % mg/kg mg/kg ND 25.0 ND 50.0 102 % mg/kg mg/kg mg/kg	Result Limit Dil mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 109 % 70-130 94.8 % 70-130 107 % 70-130 mg/kg mg/kg ND 20.0 109 % 70-130 94.8 % 70-130 107 % 70-130 mg/kg mg/kg ND 25.0 ND 50.0 mg/kg mg/kg	Result Limit Dilution mg/kg mg/kg Analyst: ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 109 % 70-130 94.8 % 70-130 mg/kg mg/kg Analyst: ND 20.0 1 109 % 70-130 1 mg/kg mg/kg Analyst: ND 25.0 1 ND 50.0 1 102 % 50-200 mg/kg mg/kg Analyst:	Result Limit Dilution Prepared mg/kg mg/kg Analyst: IY ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0500 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 94.8 % 70-130 09/12/23 107 % 70-130 09/12/23 mg/kg mg/kg Analyst: IY ND 20.0 1 09/12/23 109 % 70-130 09/12/23 94.8 % 70-130 09/12/23 107 % 70-130 09/12/23 mg/kg mg/kg Analyst: KM ND 25.0 1 09/15/23 ND 50.0 1 09/15/23 ng/kg mg/kg Analyst: RAS	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: IY ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0500 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 109 % 70-130 09/12/23 09/13/23 94.8 % 70-130 09/12/23 09/13/23 mg/kg mg/kg Analyst: IY ND 20.0 1 09/12/23 09/13/23 94.8 % 70-130 09/12/23 09/13/23 94.8 % 70-130 09/12/23 09/13/23 107 % 70-130 09/12/23 09/13/23 mg/kg mg/kg Analyst: KM ND 50.0 1



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	9/18/2023 2:52:56PM

V-1 5-5.5' E309092-06

		E309092-06				
		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Ar	nalyst: 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	
p-Xylene	ND	0.0250	1	09/12/23	09/13/23	
o,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	Ar	nalyst: 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	Ar	nalyst: 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	Ar	nalyst: RAS		Batch: 2337072
Chloride	1050	400	20	09/13/23	09/15/23	



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	9/18/2023 2:52:56PM

V-2 0-6"

E309092-07							
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2337033
Benzene	ND	0.0250	1	1	09/12/23	09/13/23	
Ethylbenzene	ND	0.0250	1	l	09/12/23	09/13/23	
Toluene	ND	0.0250	1	l	09/12/23	09/13/23	
o-Xylene	ND	0.0250	1	l	09/12/23	09/13/23	
p,m-Xylene	ND	0.0500	1	l	09/12/23	09/13/23	
Total Xylenes	ND	0.0250	1	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	l	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	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	0	09/13/23	09/15/23	



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	9/18/2023 2:52:56PM

V-2 1-1.5' E309092-08

		E307072-00				
Analyte	Result	Reporting Limit	Dilutio	on Prepared	Analyzed	Notes
Analyte	Resuit	Liinit	ווווונע	on rrepared	Anaryzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Aı	nalyst: 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	Aı	nalyst: 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	Aı	nalyst: 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	Aı	nalyst: RAS		Batch: 2337072
Chloride	1220	400	20	09/13/23	09/15/23	



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	9/18/2023 2:52:56PM

V-2 2-2.5' E309092-09

		E307072-07				
Analyte	Result	Reporting Limit	Dilutio	on Prepared	Analyzed	Notes
Analyte	Kesuit	Limit	Diluti	on Prepared	Analyzed	notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	A	nalyst: 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	A	nalyst: 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	A	nalyst: RAS		Batch: 2337072
Chloride	837	400	20	09/13/23	09/15/23	

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	9/18/2023 2:52:56PM

V-2 3-3.5' E309092-10

D. I				,		N
Result	Limit	Diluti	ion Prep	pared	Analyzed	Notes
mg/kg	mg/kg	A	Analyst: IY			Batch: 2337033
ND	0.0250	1	09/1	2/23	09/13/23	
ND	0.0250	1	09/1	2/23	09/13/23	
ND	0.0250	1	09/1	2/23	09/13/23	
ND	0.0250	1	09/1	2/23	09/13/23	
ND	0.0500	1	09/1	2/23	09/13/23	
ND	0.0250	1	09/1	2/23	09/13/23	
	108 %	70-130	09/1	2/23	09/13/23	
	95.0 %	70-130	09/1	2/23	09/13/23	
	107 %	70-130	09/1	2/23	09/13/23	
mg/kg	mg/kg	A	Analyst: IY			Batch: 2337033
ND	20.0	1	09/1	2/23	09/13/23	
	108 %	70-130	09/1	2/23	09/13/23	
	95.0 %	70-130	09/1	2/23	09/13/23	
	107 %	70-130	09/1	2/23	09/13/23	
mg/kg	mg/kg	A	Analyst: KM			Batch: 2337089
ND	25.0	1	09/1	5/23	09/16/23	
ND	50.0	1	09/1	5/23	09/16/23	
	106 %	50-200	09/1	5/23	09/16/23	
mg/kg	mg/kg	A	Analyst: RAS			Batch: 2337072
465	400	20	09/1	3/23	09/15/23	
	ND Mg/kg ND Mg/kg	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 IOB % 95.0 % 107 % 107 % mg/kg mg/kg ND 20.0 108 % 95.0 % 107 % 107 % mg/kg mg/kg ND 25.0 ND 50.0 106 % mg/kg mg/kg mg/kg	mg/kg mg/kg A ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 108 % 70-130 95.0 % 70-130 107 % 70-130 108 % 70-130 95.0 % 70-130 107 % 70-130 mg/kg mg/kg ND 25.0 1 ND 50.0 1 106 % 50-200 mg/kg mg/kg 4	Result Limit Dilution Preparence mg/kg mg/kg Analyst: IY ND 0.0250 1 09/1 ND 0.0250 1 09/1 ND 0.0250 1 09/1 ND 0.0500 1 09/1 ND 0.0250 1 09/1 ND 0.0250 1 09/1 95.0 % 70-130 09/1 95.0 % 70-130 09/1 107 % 70-130 09/1 95.0 % 70-130 09/1 95.0 % 70-130 09/1 107 % 70-130 09/1 107 % 70-130 09/1 107 % 70-130 09/1 ND 25.0 1 09/1 ND 50.0 1 09/1 106 % 50-200 09/1 mg/kg mg/kg Analyst: RAS	Result Limit Dilution Prepared mg/kg mg/kg Analyst: IY ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0500 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 95.0 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130 09/12/23 107 % 70-130	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: IY ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0500 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 95.0 % 70-130 09/12/23 09/13/23 107 % 70-130 09/12/23 09/13/23 108 % 70-130 09/12/23 09/13/23 107 % 70-130 09/12/23 09/13/23 107 % 70-130 09/12/23 09/13/23 107 % 70-130 09/12/23 09/13/23 <



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	9/18/2023 2:52:56PM

V-2 4-4.5'

E309092-11							
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2337033
Benzene	ND	0.0250	1	1	09/12/23	09/13/23	
Ethylbenzene	ND	0.0250	1	l	09/12/23	09/13/23	
Toluene	ND	0.0250	1	l	09/12/23	09/13/23	
o-Xylene	ND	0.0250	1	l	09/12/23	09/13/23	
p,m-Xylene	ND	0.0500	1	l	09/12/23	09/13/23	
Total Xylenes	ND	0.0250	1	l	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	l	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	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	1	0	09/13/23	09/15/23	



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	9/18/2023 2:52:56PM

V-2 5-5.5'

		E309092-12				
		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	A	nalyst: 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	A	nalyst: 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	A	nalyst: RAS		Batch: 2337072
Chloride	522	400	20	09/13/23	09/15/23	

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	9/18/2023 2:52:56PM

V-3 0-6"

		E309092-13					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: 1	IY		Batch: 2337033
Benzene	ND	0.0250	1	l	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	l	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: 1	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: 1	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	l	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: 1	RAS		Batch: 2337072
Chloride	14000	1000	50	0	09/13/23	09/15/23	



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	9/18/2023 2:52:56PM

V-3 1-1.5' E309092-14

		2007072 11					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst	•	1 mary 2ea	Batch: 2337033
Volatile Organic Compounds by EPA 8260B Benzene	ND	0.0250		1	09/12/23	09/13/23	Batch: 2337033
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: Kl		: 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		: RAS		Batch: 2337072
Chloride	9020	1000		50	09/13/23	09/15/23	<u> </u>



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	9/18/2023 2:52:56PM

V-3 2-2.5' E309092-15

		E507072-15				
Analysta	Result	Reporting		m Duomono 1	Amalyzzad	Notes
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	An	alyst: 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	An	alyst: 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	An	alyst: 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	An	alyst: RAS		Batch: 2337072
Chloride	9090	1000	50	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-3 3-3.5' E309092-16

		E307072-10				
		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	A	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	A	nalyst: 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	A	analyst: RAS		Batch: 2337072
Chloride	3720	400	20	09/13/23	09/16/23	
Chloride	3720	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-3 4-4.5' E309092-17

		E309092-17				
Anglista	Result	Reporting Limit	Dilutio	on Duomone J	A malarma J	Notes
Analyte	Kesuit	Limit	Dilutio	on Prepared	Analyzed	notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	A	nalyst: 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	A	nalyst: 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	Ai	nalyst: RAS		Batch: 2337072
Chloride	2740	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-3 5-5.5' E309092-18

		E309092-10				
Anglista	Result	Reporting Limit	Dilutio	on Duomon- J	A malvora J	Notes
Analyte	Kesuit	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	A	nalyst: 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	A	nalyst: 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	Ai	nalyst: RAS		Batch: 2337072
Chloride	2500	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-4 0-6"

		E309092-19					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: Γ	Y		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: Γ	Y		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: K	ΣM		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: R	RAS		Batch: 2337072
Chloride	1540	400	20	0	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-4 1-1.5' E309092-20

		E309092-20					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: I\	7		Batch: 2337033
Benzene	ND	0.0250	1	ļ	09/12/23	09/13/23	
Ethylbenzene	ND	0.0250	1	!	09/12/23	09/13/23	
Toluene	ND	0.0250	1	l	09/12/23	09/13/23	
o-Xylene	ND	0.0250	1	Į.	09/12/23	09/13/23	
p,m-Xylene	ND	0.0500	1	l	09/12/23	09/13/23	
Total Xylenes	ND	0.0250	1	l	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	7		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: K	M		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: R	AS		Batch: 2337072
Chloride	1640	400	20	0	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-4 2-2.5'

		E309092-21				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: 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	Analy	yst: 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	Analy	yst: 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	Analy	yst: RAS		Batch: 2337073
Chloride	2150	400	20	09/13/23	09/15/23	



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	9/18/2023 2:52:56PM

V-4 3-3.5'

	Reporting				
Result	Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Analy	st: RKS		Batch: 2337034
ND	0.0250	1	09/12/23	09/13/23	
ND	0.0250	1	09/12/23	09/13/23	
ND	0.0250	1	09/12/23	09/13/23	
ND	0.0250	1	09/12/23	09/13/23	
ND	0.0500	1	09/12/23	09/13/23	
ND	0.0250	1	09/12/23	09/13/23	
	95.4 %	70-130	09/12/23	09/13/23	
mg/kg	mg/kg	Analy	st: RKS		Batch: 2337034
ND	20.0	1	09/12/23	09/13/23	
	91.7 %	70-130	09/12/23	09/13/23	
mg/kg	mg/kg	Analy	st: KM		Batch: 2337090
ND	25.0	1	09/15/23	09/15/23	
ND	50.0	1	09/15/23	09/15/23	
	91.9 %	50-200	09/15/23	09/15/23	
mg/kg	mg/kg	Analy	st: RAS		Batch: 2337073
ND	400	20	09/13/23	09/15/23	
	mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg	mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 MD 0.0250 MD 0.0250 MD 20.0 91.7 % mg/kg MB/kg mg/kg ND 25.0 ND 50.0 91.9 % mg/kg mg/kg mg/kg	Result Limit Dilution mg/kg mg/kg Analy ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 MD 0.0250 1 MD 20.0250 1 MB/kg mg/kg Analy ND 20.0 1 MB/kg mg/kg Analy ND 25.0 1 ND 50.0 1 MD 50.200 1 MB/kg mg/kg Analy	Result Limit Dilution Prepared mg/kg mg/kg Analyst: RKS ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0500 1 09/12/23 ND 0.0250 1 09/12/23 ND 0.0250 1 09/12/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 09/12/23 mg/kg mg/kg Analyst: KM ND 25.0 1 09/15/23 ND 50.0 1 09/15/23 ND 50.0 1 09/15/23 Mg/kg mg/kg Analyst: RAS	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: RKS ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0500 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 ND 0.0250 1 09/12/23 09/13/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 09/12/23 09/13/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 09/12/23 09/13/23 mg/kg mg/kg Analyst: KM ND 25.0 1 09/15/23 09/15/23 ND 50.0 1 09/15/23 09/15/23 ND 50.0 1 09/15/23 09/15/23 Mg/kg mg/kg



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	9/18/2023 2:52:56PM

V-4 4-4.5'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	Analy	st: 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	Analy	st: 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	Analy	/st: RAS		Batch: 2337073
Chloride	584	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-4 5-5.5'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: 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	Anal	yst: 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	Anal	yst: 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	Anal	yst: RAS		Batch: 2337073
Chloride	740	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-5 0-6"

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: 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	Analys	st: 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	Analys	st: 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	Analys	st: RAS		Batch: 2337073
Chloride	1920	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-5 1-1.5'

E309092-26							
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: 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	Analys	st: 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	Analys	st: RAS		Batch: 2337073	
Chloride	927	400	20	09/13/23	09/16/23		



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	9/18/2023 2:52:56PM

V-5 2-2.5'

		E309092-27				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	Analy	st: RKS		Batch: 2337034
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/23	09/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.3 %	70-130	09/12/23	09/13/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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		91.1 %	50-200	09/15/23	09/15/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	vst: RAS		Batch: 2337073
Chloride	552	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-5 3-3.5'

		E309092-28				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	Analy	st: RKS		Batch: 2337034
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/23	09/13/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.2 %	70-130	09/12/23	09/13/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: 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	Analy	/st: RAS		Batch: 2337073
Chloride	989	200	10	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-5 4-4.5'

		E309092-29				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	Analy	st: 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	Analy	st: 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	Analy	st: RAS		Batch: 2337073
Chloride	452	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

V-5 5-5.5' E309092-30

		E309092-30				
Austra	Dl4	Reporting		D	Auglion 1	N-4
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: 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	Anal	yst: 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	Anal	yst: 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	Anal	yst: RAS		Batch: 2337073
Chloride	451	400	20	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

H-1 0-6''

		E309092-31				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: 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	Analy	yst: 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	Analy	yst: 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	Analy	yst: RAS		Batch: 2337073
Chloride	ND	200	10	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

H-2 0-6"

		200707202				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: 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	Analys	st: 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	Analys	st: 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	Analys	st: RAS		Batch: 2337073
Chloride	ND	200	10	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

H-3 0-6"

		E309092-33				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	Analy	st: 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	Analy	st: 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	Analy	vst: RAS		Batch: 2337073
Chloride	ND	200	10	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

H-4 0-6"

		E309092-34				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	rst: 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	Analy	rst: 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	Analy	st: 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	Analy	st: RAS		Batch: 2337073
Chloride	ND	200	10	09/13/23	09/16/23	



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	9/18/2023 2:52:56PM

H-5 0-6"

		E309092-35				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: 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	Analy	yst: 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	Analy	yst: 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	Analy	yst: RAS		Batch: 2337073
Chloride	ND	200	10	09/13/23	09/16/23	



Chloride

Sample Data

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	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	Analy	st: 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	Analy	st: 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	Analy	st: 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	Analy	st: RAS		Batch: 2337073

200

ND

10

09/13/23

09/16/23



Parkway West SWD #001 NTG-New Tech Global Environmental Project Name: Reported: Project Number: 911 Regional Park Dr. 21106-0001 Houston TX, 77060 Project Manager: Ethan Sessums 9/18/2023 2:52:56PM **Volatile Organic Compounds by EPA 8260B** Analyst: IY Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Blank (2337033-BLK1) Prepared: 09/12/23 Analyzed: 09/12/23 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.531 0.500 106 70-130 Surrogate: 1,2-Dichloroethane-d4 0.464 0.500 92.7 70-130 0.500 106 70-130 Surrogate: Toluene-d8 0.532 LCS (2337033-BS1) Prepared: 09/12/23 Analyzed: 09/12/23 2.78 0.0250 2.50 111 70-130 Benzene 2.50 109 70-130 2.72 Ethylbenzene 0.0250 2.79 0.0250 2.50 112 70-130 2.94 70-130 0.0250 2.50 117 o-Xylene 5.79 5.00 116 70-130 p,m-Xylene 0.0500 8.73 0.0250 7.50 116 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.545 0.500 109 70-130 0.500 95.2 70-130 Surrogate: 1,2-Dichloroethane-d4 0.476 70-130 Surrogate: Toluene-d8 0.500 0.530 Matrix Spike (2337033-MS1) Source: E309092-02 Prepared: 09/12/23 Analyzed: 09/12/23 2.81 0.0250 2.50 ND 112 48-131 45-135 Ethylbenzene 2.77 0.0250 2.50 ND 111 ND 48-130 Toluene 2.81 0.0250 2.50 113 2.93 0.0250 2.50 ND 117 43-135 o-Xylene 5.48 5.00 ND 110 43-135 p,m-Xylene 0.0500 Total Xylenes 8.41 0.0250 7.50 ND 112 43-135 Surrogate: Bromofluorobenzene 0.538 0.500 108 70-130 0.477 0.500 95.3 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.529 Surrogate: Toluene-d8 Matrix Spike Dup (2337033-MSD1) Source: E309092-02 Prepared: 09/12/23 Analyzed: 09/12/23 2.75 0.0250 2.50 ND 110 48-131 2.21 23 2.57 0.0250 2.50 ND 45-135 7.27 27 Ethylbenzene 2.72 ND 48-130 3.49 24 2.50 109 Toluene 0.0250 o-Xylene 2.90 0.0250 2.50 ND 116 43-135 0.755 27 5.73 5.00 ND 115 43-135 4.32 27 0.0500 p,m-Xylene 27 8.63 0.0250 7.50 ND 115 43-135 2.58 Total Xylenes Surrogate: Bromofluorobenzene 0.541 0.500 108 70-130 0.500 95.4 70-130 Surrogate: 1,2-Dichloroethane-d4 0.477 Surrogate: Toluene-d8 0.507 0.500 101 70-130



NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	21	arkway West S 1106-0001 than Sessums	SWD #001				Reported: 9/18/2023 2:52:56PM
		Volatile O	rganics b	oy EPA 802	21B				Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2337034-BLK1)							Prepared: 0	9/12/23	Analyzed: 09/13/23
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Foluene	ND	0.0250							
o-Xylene	ND	0.0250							
o,m-Xylene	ND	0.0500							
Fotal Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.56		8.00		94.5	70-130			
LCS (2337034-BS1)							Prepared: 0	9/12/23	Analyzed: 09/13/23
Benzene	5.65	0.0250	5.00		113	70-130			
Ethylbenzene	5.58	0.0250	5.00		112	70-130			
Foluene	5.66	0.0250	5.00		113	70-130			
o-Xylene	5.61	0.0250	5.00		112	70-130			
o,m-Xylene	11.4	0.0500	10.0		114	70-130			
Fotal 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:	E309092-2	25	Prepared: 0	9/12/23	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			
Foluene	5.22	0.0250	5.00	ND	104	61-130			
o-Xylene	5.17	0.0250	5.00	ND	103	63-131			
o,m-Xylene	10.5	0.0500	10.0	ND	105	63-131			
Fotal 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:	E309092-2	25	Prepared: 0	9/12/23	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	
Foluene	5.27	0.0250	5.00	ND	105	61-130	0.968	20	
	5.23	0.0250	5.00	ND	105	63-131	1.26	20	
o-Xylene	3.23	0.0230							
•	10.6		10.0	ND	106	63-131	1.50	20	
p-Xylene p,m-Xylene Fotal Xylenes		0.0500 0.0250			106 106	63-131 63-131	1.50 1.42	20 20	



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

Houston TX, 77060		Project Manager	r: Eti	han Sessums				9/18	3/2023 2:52:56PI
	Non		Analyst: IY						
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2337033-BLK1)							Prepared: 0	9/12/23 Analy	zed: 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: 0	9/12/23 Analy	zed: 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: 0	9/12/23 Analy	zed: 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:	Source: E309092-02			9/12/23 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		

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

Houston TX, 77060		Project Manage	r: Et	han Sessums				!	9/18/2023 2:52:56PM
	Non	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: 0	9/12/23 Ar	nalyzed: 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: 0	9/12/23 Ar	nalyzed: 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: 0	9/12/23 Ar	nalyzed: 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: 0	9/12/23 Ar	nalyzed: 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			

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

Houston TX, 77060		Project Manage	r: Etl	nan Sessums					9/18/2023 2:52:56PN
	Nonhal	logenated Or	ganics by l	EPA 8015I) - DRO	/ORO			Analyst: KM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2337089-BLK1)							Prepared: 0	9/15/23 A	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: 0	9/15/23 A	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: 0	9/15/23 A	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: 0	9/15/23 A	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			



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

Houston TX, 77060		Project Manage	r: Eti	han Sessums					9/18/2023 2:52:56PM
	Nonha	logenated Or	ganics by l	EPA 8015I) - DRO	/ORO			Analyst: KM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2337090-BLK1)							Prepared: 0	9/15/23	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: 0	9/15/23	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:	E309092-2	25	Prepared: 0	9/15/23	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: 0	9/15/23	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			



Houston TX, 77060	Project Manager:	Ethan Sessums EPA 300.0/9056A	9/18/2023 2:52:56PM Analyst: IY
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Number:	Parkway West SWD #001 21106-0001	Reported:

	Anions by EPA 300.0/9056A										
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit			
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes		
Blank (2337072-BLK1)							Prepared: 0	9/13/23 Ana	alyzed: 09/15/23		
Chloride	ND	20.0									
LCS (2337072-BS1)							Prepared: 0	9/13/23 Ana	alyzed: 09/15/23		
Chloride	251	20.0	250		100	90-110					
Matrix Spike (2337072-MS1)				Source:	E309092-	01	Prepared: 0	9/13/23 Ana	alyzed: 09/15/23		
Chloride	4360	100	250	3650	281	80-120			M5		
Matrix Spike Dup (2337072-MSD1)				Source:	E309092-	01	Prepared: 0	9/13/23 Ana	alyzed: 09/15/23		
Chloride	4100	100	250	3650	177	80-120	6.17	20	M5		

NTG-New Tech Global Environmental 911 Regional Park Dr.		Project Name: Project Number:		Parkway West S 21106-0001	SWD #001				Reported:
Houston TX, 77060		Project Manager		Ethan Sessums					9/18/2023 2:52:56PM
		Anions	by EPA	300.0/9056	4				Analyst: RAS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD %	RPD Limit %	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	70	70	70	70	rvotes
Blank (2337073-BLK1)							Prepared: 0	9/13/23 A	analyzed: 09/18/23
Chloride	ND	20.0							
LCS (2337073-BS1)							Prepared: 0	9/13/23 A	analyzed: 09/18/23
Chloride	249	20.0	250		99.7	90-110			
Matrix Spike (2337073-MS1)				Source:	E309092-2	1	Prepared: 0	9/13/23 A	analyzed: 09/15/23
Chloride	2550	400	250	2150	161	80-120			M5
Matrix Spike Dup (2337073-MSD1)				Source:	E309092-2	1	Prepared: 0	9/13/23 A	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

ſ	NTG-New Tech Global Environmental	Project Name:	Parkway West SWD #001	
١	911 Regional Park Dr.	Project Number:	21106-0001	Reported:
١	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.



Chain of Custody



Vork Orde	r No: E	:30	704	12
2010	#2	100	-00	∞ l

A IN	VIRONMENT	AL				C	nain	Of	Cu	stoc	ly				Work Orde	r No 井	: <u>E309</u> 2110U ·	092 -000 1_0f_4_
roject Manager:	Ethan Sessun	ns			Bill to: (if o	different)									Work C	rder	Comments	
Carlotte and the control of	NTG Environr				Company Name: Program: UST/PST PRP Bro								Brow	nfields RRC	uperfund [
dress:	209 W McKay	St			Address: State of Project:													
	Carlsbad, NM				City, Stat	e ZIP:								Reporting:Le	evel II Level III	□ sī	T/UST TRRP	☐ Level IV ☐
one:	432-701-2159				esessun		obal.com							Deliverables	EDD	ADaP	T Other	
			1001									ANIALVO	SIS REQU	IECT			Drocom	ative Codes
oject Name: oject Number:	Parkway	y West SWD # 236741	-001	✓ Routine	Around		Pres.					ANALTS	SIS REQU	JES I		1	None: NO	DI Water: H ₂ O
	_				LI MUSI		Code				-						Cool: Cool	MeOH: Me
mpler's Name:		ddy Co, NM itry Nikanorov		Due Date:	day consiye	nd by the			MRO)								HCL HC	HNO ₃ : HN
#:	Dill	itry remailorov		lab, if rece		The second of the second of	w		+ MF								H ₂ S0 ₄ : H ₂	NaOH: Na
MPLE RECEIP	т те	mp Blank:	Yes No	Wet Ice:	Yes) No	Parameters		+ DRO	00							H ₃ PO ₄ HP	
ceived Intact:		es No	Thermom				ram	BTEX 8021B	1+0	Chloride 4500						НОГР	NaHSO ₄ NABIS	
oler Custody Seals	Yes	No N/A	Correction	Factor:			Ъа	TEX	8015M (GRO	lorid		1				모	Na ₂ S ₂ O ₃ : NaS	\mathfrak{I}_2
mple Custody Seals	s: Yes	No N/A	Temperat	ure Reading:	4			'n	15M	2							Zn Acetate+Na	
tal Containers:		36	Corrected	Temperature:					Н 80								NaOH+Ascorbic Acid: SAPC	
Sample Identification	Depth	Date	Time	Soil	Water	Grab/ Comp	# of Cont		ТРН								Sample	Comments
V-1	0-6"	9/8/2023		Х		Grab	1	X	Х	X			1			1		
V-1	1-1.5'	9/8/2023		Х		Grab	1	Х	X	Х						2		
V-1	2-2.5'	9/8/2023		Х		Grab	1	X	X	X						3		
V-1	3-3.5'	9/8/2023		Х	- 1	Grab	_ 1	Х	X	Х		1				4		
V-1	4-4.5'	9/8/2023		Х		Grab	1	X	Х	Х						5		
V-1	5-5.5'	9/8/2023		Х		Grab	1	Х	Х	Х						10		
V-2	0-6"	9/8/2023		Х		Grab	1	X	X	X						7		
V-2	1-1.5'	9/8/2023		Х		Grab	1	Х	Х	Х						8		
V-2	2-2.5'	9/8/2023		Х		Grab	1	Х	Х	Х						9	-	
V-2	3-3.5	9/8/2023		X		Grab	1	X	X	X						10		

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
01/	Middles Course	911-23 1145	Michille Coupo	In see musso	9.11.23 1730
Andre mosso	Couth man	9.12.23 8:15	4		
			6		
	•	D			Revised Date 05012020 Rev. 2020 1



Work Order No: <u>E309092</u> Job #21104-0001

Project Manager:	Ethan Sessun	ıs			Bill to: (if	different)	1									Work (Order	Comments			
Company Name:	NTG Environn	nental			Company	Name:								Program: UST/PST PRP Brownfields RRC							
Address:	209 W McKay	St			Address:									State o	f Project:						
City, State ZIP:	Carlsbad, NM	88220			City, State ZIP:									Reporting:Level II Level III ST/UST RRP Level							
Phone:	432-701-2159			Email:	esessur	obal.com	1						Deliver	ables: ED	D 🗆	ADaP	Other:				
Project Name:	Parkway	West SWD #	001	Turn	Around							ANA	LYSIS R	EQUEST				Preservati	ive Codes		
Project Number:		236741		✓ Routine	Rush	ń	Pres. Code											None: NO	DI Water: H ₂ O		
Project Location	E	ddy Co, NM		Due Date:						7								Cool Cool	MeOH: Me		
Sampler's Name: PO #:		try Nikanorov		TAT starts the lab, if rece			શ		+ MRO)										HNO ₃ : HN NaOH: Na		
SAMPLE RECEI	PT Te	mp Blank:	Yes No	Wet Ice:	Yes	No No	Parameters	ā	8015M (GRO + DRO	4500			4 1					H₃PO₄ HP			
Received Intact:	(Y	es No	Thermom	eter ID:			aran	BTEX 8021B	+ 0	de 4			Y Y		- 1	1 1	НОГР	NaHSO ₄ NABIS			
Cooler Custody Seals	: Yes	No N/A	Correction	n Factor:			ď.	TEX	(GR	Chloride						1 1	=	Na ₂ S ₂ O ₃ NaSO ₃			
Sample Custody Sea	s: Yes			ure Reading:				В	15M	5						1 1		Zn Acetate+NaO	H: Zn		
Total Containers:		36	Corrected	Temperature:			1 80	- 1				1 1				NaOH+Ascorbic	Acid SAPC				
Sample Identification	Depth	Date	Time	Soil	Water	Grab/ Comp	# of Cont		ТРН									Sample C	omments		
V-2	4-4.5'	9/8/2023		Х		Grab	1	Х	Х	Х							11				
V-2	5-5.5'	9/8/2023		Х		Grab	1	Х	X	Х							12				
V-3	0-6"	9/8/2023		Х		Grab	1	Х	X	Х							13				
V-3	1-1.5'	9/8/2023		Х		Grab	1	Х	X	Х							14				
V-3	2-2.5'	9/8/2023		X		Grab	1	X	X	Х							15				
V-3	3-3.5'	9/8/2023		X		Grab	1	Х	X	Х							160				
V-3	4-4.5'	9/8/2023		X		Grab	1	Х	X	Х							17				
V-3	5-5.5'	9/8/2023		X		Grab	1	Х	X	Х							18				
V-4	0-6"	9/8/2023		X		Grab	1	Х	X	Х							19				
V-4	1-1.5'	9/8/2023		X		Grab	1	X	Х	Х							20				
Additio	nal Commen	ts:																			

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 condition 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 controp 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 , VV	Michille Ceurs	9-1123 1145	Midelle Court	Andra nesse	9.11.23 1730
3 Andrew mosso	Carth Man	9.12.23 8:15	4		
5			6		

Chain of Custody

Work Order No: E309092 JOB#21104-0001

Project Manager:	Ethan	Sessun	ns			Bill to: (if	different)											Monte	0 1		of4_			
Company Name:	NTG E	Environn	nental			Compan									- 1					Comments				
Address:	209 W	/ McKay	St			Address												T ∐PRP	Brow	vnfields RRC	uperfund			
City, State ZIP:	Carlsb	ad, NM	88220				State of Project.								Пъс	ST/UST TRRP Level IV								
Phone:	432-70	01-2159			Email	esessu		ohal cor	n							Deliverab		_	ADaF		Level IV L			
Project Name:	F	Parkway	West SWD #	1 001				0001.001								Deliverable	es. EDD		ADar	aPT ☐ Other:				
Project Number:		unividy	236741	1001	Routine	n Around	_	Pres.		_		-	ANA	ALYSIS	REQU	JEST				Preservative Codes				
Project Location		E	dy Co, NM			L Rus	n	Code												None: NO	DI Water: H ₂ 0			
Sampler's Name:			try Nikanorov		Due Date:	1	and the Act of			6										Cool: Cool	МеОН: Ме			
PO #:		5,1111	ary remaindred	lab, if rece	day received by the eived by 4:30pm				MRO)										HCL HC	HNO ₃ : HN				
SAMPLE RECE	IPT	Ten	np Blank:	Yes No	Wet Ice:	Yes	DNo	Parameters	_	402										H ₂ S0 ₄ : H ₂	NaOH: Na			
Received Intact:		Ye	s No	Thermom		163	/NO	ame	BTEX 8021B	+ DRO	Chloride 4500		-//				1 1			H₃PO₄. HP				
ooler Custody Sea	ils:	Yes	No N/A	Correction				Par	X 8	SRO	ride				.]				НОГР	NaHSO ₄ NABIS				
ample Custody Sea	als:	Yes	No N/A	Temperat	ure Reading:	4			HE I	W (Chlo						1 1		I	Na ₂ S ₂ O ₃ NaSO ₃				
otal Containers:			36	Corrected	Temperature:		17			8015M (GRO					1					Zn Acetate+NaO				
Sample Identification	De	pth	Date	Time	Soil	Water	Grab/ Comp	# of Cont		TPH										NaOH+Ascorbic Sample C				
V-4	2-2	2.5'	9/8/2023		X		Grab	1	X	X	х	+	-			-		_	-	cumple c	Ommeries			
V-4	3-3	3.5'	9/8/2023		X		Grab	1	X	X	X	-	-		-	_			21					
V-4	4-4	4.5'	9/8/2023		Х		Grab	1	X	X	X	-			-				22	9				
V-4	5-5	5.5'	9/8/2023		Х		Grab	1	X	X	X	-	-		-				23					
V-5	0-	6"	9/8/2023	7	Х		Grab	1	X	X	X	-			-				24					
V-5	1-1	1.5'	9/8/2023		X		Grab	1	X			-	-						25					
V-5	2-2	2.5'	9/8/2023		X		Grab	1	X	X	X	-							26					
V-5	3-3	3.5'	9/8/2023		X		Grab	1	^ X		X	-	-						27					
V-5	4-4	1.5'	9/8/2023		X		Grab	1	X	X	X	-	-		4	_			28					
V-5	5-5	5.5'	9/8/2023		X	-	Grab	1	X	X	X	+							29					
Additio			1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		- 72		Sidb	1	^	X	X								30					

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	r: (Signature)	Date/	Гіте
Shew musso	Cartle Man	9.12.23 8:15	2 Middle Ceyz	Stocker	musso	9.11.23	1730
		Page 54 of 56	5			2	2022

Received by OCD: 3/27/2024 3:50:00 PM



Work Order No: E309092 Job#21104-0001

	VIRONMENT																			Page	4	_of4
Project Manager:	Ethan Sessum	is			Bill to: (if	different)											V	Nork O	rder C	Comment	s	
Company Name:	NTG Environm	nental			Company	Name:									Progr	am: US	T/PST	PRP	Brown	nfields 🗌	RRC [uperfund [
Address:	209 W McKay	St			Address:								State of Project:									
City, State ZIP:	Carlsbad, NM	88220			City, Stat	e ZIP:									Repor	ting:Levi	el II 🗌 L	evel III	₽st	/UST []T	RRP [Level IV
Phone:	432-701-2159			Email:	esessur	ns@ntgl	obal.cor	n	Deliverables: EDD]	ADaP*	т 🗆 С	Other:			
Project Name:	Parkway	West SWD #	#001	Turr	Around							AN	VALY	SIS RE	QUEST					Pres	ervative	Codes
Project Number:		236741		✓ Routine	Rush	1	Pres. Code													None: NO	D	I Water: H₂O
Project Location	Ed	ddy Co, NM		Due Date:																Cool Cool	М	leOH: Me
Sampler's Name:	Dmi	try Nikanorov		TAT starts the															HCL HC	Н	NO ₃ : HN	
PO #:				lab, if rece	eived by 4:3	0pm	5		+ MRO)											H ₂ S0 ₄ : H ₂	N	aOH: Na
SAMPLE RECEI	PT Ter	np Blank:	Yes No	Wet Ice:	Yes)No	Parameters	苗	TPH 8015M (GRO + DRO	200			- 1							H ₃ PO ₄ HF)	
Received Intact:	(Ye	es No	Thermorr	eter ID:			arar	BTEX 8021B	ę ė	Chloride 4500									НОГР	NaHSO ₄	NABIS	
Cooler Custody Seals		No N/A	Correctio	n Factor:			ď.	TEX	(G	nlori								1	¥	Na ₂ S ₂ O ₃ .	NaSO ₃	
Sample Custody Sea	ls: Yes	No N/A		ture Reading:	4			ш	15M	Ö										Zn Acetate		
Total Containers:		36	Corrected	Temperature:					Н 80											NaOH+As	corbic Ac	id SAPC
Sample Identification	Depth	Date	Time	Soil	Water	Grab/ Comp	# of Cont		TP											Sam	ple Con	nments
H-1	0-6"	9/8/2023		Х		Grab	1	X	X	Х									3/			
H-2	0-6"	9/8/2023		X		Grab	1	X	X	X								1	32			
H-3	0-6"	9/8/2023		Х		Grab	1	Х	X	Х									33			
H-4	0-6"	9/8/2023		Х		Grab	1	Х	Х	Х									34			
H-5	0-6"	9/8/2023		X		Grab	1	X	X	Х									35			
H-6	0-6"	9/8/2023		Х		Grab	1	Х	Х	Х									36			
												-					_					
												-					-					
												-	+				-					
Additio	onal Comment	rs:																				
Notice: Signature of this of service. Xenco will be of Xenco. A minimum ch	liable only for the c	ost of samples ar	nd shall not a	ssume any respon	sibility for a	ny losses	or expense	s incurr	ed by th	he client	if such lo	osses are	due to	circumsta	nces beyo	and the co	ions ontrol					
Relinquished by	(Signature)		Receive	ed by: (Signati	ure)			Date/	Time		Reli	inquish	ed by	: (Signa	iture)	F	Received	d by: (S	ignatu	ire)	Dat	te/Time
1	//	Macl	100 6	unte			9-11	- 73	11	45	2/11	Iclil	01.	Clus		h	Jul.		nil	5	0.11	13 /73

Page 55 of 56

Revised Date 05012020 Rev. 2020 1

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

Envirotech Analytical Laboratory

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 1	15:53	Logged In B	y:	Caitlin Mars
Email:	esessums@ntglobal.com	Due Date:	09/18/23	17:00 (4 day TAT)			
Chain of	Create des (COC)						
	Custody (COC)		37				
	e sample ID match the COC? e number of samples per sampling site location mat	ch the COC	Yes				
	imples dropped off by client or carrier?	cii uie COC	Yes				
	e COC complete, i.e., signatures, dates/times, reques	stad analysas?	Yes No	Carrier: C	Courier		
	I samples received within holding time?	sted analyses?	Yes				
J. Were an	Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion.		165		<u>Com</u>	<u>men</u>	ts/Resolution
	urn Around Time (TAT) COC indicate standard TAT, or Expedited TAT?		Yes		Time sampled not pr	rov	ided on COC per
Sample C					client. SRC email w	as 1	not sent per client
	ample cooler received?		Yes		request.		1
	was cooler received in good condition?		Yes		request.		
9. Was the	e sample(s) received intact, i.e., not broken?		Yes				
	custody/security seals present?		No				
	were custody/security seals intact?		NA				
12. Was the	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling	e received w/i 15	Yes				
	risible ice, record the temperature. Actual sample	temperature: 4°C	<u> </u>				
Sample C			3.7				
	queous VOC samples present?		No NA				
	OC samples collected in VOA Vials? head space less than 6-8 mm (pea sized or less)?		NA NA				
			NA NA				
	trip blank (TB) included for VOC analyses? on-VOC samples collected in the correct containers?)					
	appropriate volume/weight or number of sample contain		Yes Yes				
Field Lab	· · · · · · · · · · · · · · · · · · ·	iers conecteur	105				
	rield sample labels filled out with the minimum info	rmation					
	imple ID?	Timution.	Yes				
	ate/Time Collected?		Yes				
C	ollectors name?		Yes				
	<u>reservation</u>						
	the COC or field labels indicate the samples were pr	eserved?	No				
	mple(s) correctly preserved?		NA				
24. Is lab	filteration required and/or requested for dissolved m	netals?	No				
	se Sample Matrix						
	he sample have more than one phase, i.e., multiphas		No				
27. If yes,	does the COC specify which phase(s) is to be analy	zed?	NA				
Subcontr	act Laboratory						
28. Are sa	imples required to get sent to a subcontract laborator	ry?	No				
29. Was a	subcontract laboratory specified by the client and if	so who?	NA	Subcontract Lab	: na		
Client In	<u>struction</u>						
						—	
						_	
							0

Date

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



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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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)

Celey D. Keene

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,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg,	/kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

mg/kg

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

BTEX 8021B

	9,	9	7	7: 5::					
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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

ma/ka

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

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg	/kg	Analyze	d 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	119	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celey & Keene



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: Sample Received By: 225904 Tamara Oldaker

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg/	/kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

ma/ka

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

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Tamara Oldaker

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg,	/kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Project Number: 225904 Tamara Oldaker

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg/	/kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

ma/ka

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

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Project Number: 225904 Tamara Oldaker

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg,	/kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

mg/kg

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

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Celey & Keene



11/08/2023

Analytical Results For:

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

Received: 11/08/2023 Sampling Date:

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

ma/ka

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

RTFY 8021R

B1EX 8021B	mg/	<u>ng</u>	Allalyze	а ву: ЈН					
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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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Celey & Keene



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

ma/ka

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

RTFY 8021R

B1EX 8021B	mg,	^и кд	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Celey D. Kreene



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Project Number: 225904 Tamara Oldaker

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg/	kg	Analyze	d 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 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d 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	Analyze	d 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 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	6 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

mg/kg

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

BTEX 8021B

DIEX GOZID	1119/	- Kg	Allulyzo	.u by. 311					
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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 225904

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg,	'kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.3	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

Result <0.050 <0.050 <0.050 <0.050 <0.150 <0.300	Reporting Limit 0.050 0.050 0.050 0.150 0.300	Analyzed 11/09/2023 11/09/2023 11/09/2023 11/09/2023 11/09/2023	Method Blank ND ND ND ND ND ND ND	BS 2.19 2.21 2.18 6.75	% Recovery 110 110 109 113	True Value QC 2.00 2.00 2.00 6.00	9.27 9.82 10.4 9.19	Qualifier
<0.050 <0.050 <0.150 <0.300	0.050 0.050 0.150 0.300	11/09/2023 11/09/2023 11/09/2023	ND ND ND	2.21 2.18	110 109	2.00 2.00	9.82 10.4	
<0.050 <0.150 <0.300	0.050 0.150 0.300	11/09/2023 11/09/2023	ND ND	2.18	109	2.00	10.4	
<0.150 <0.300	0.150 0.300	11/09/2023	ND					
<0.300	0.300			6.75	113	6.00	9.19	
		11/09/2023	ND					
101 9	71 5 12							
	% /1.3-13·	4						
mg/	'kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
48.0	16.0	11/09/2023	ND	448	112	400	3.64	
mg/	'kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	11/09/2023	ND	193	96.3	200	2.45	
<10.0	10.0	11/09/2023	ND	187	93.3	200	2.56	
<10.0	10.0	11/09/2023	ND					
98.9	% 48.2-13	4						
106	% 49.1-14	8						
	Result 48.0 mg/ Result <10.0 <10.0 <10.0	mg/kg Result Reporting Limit 48.0 16.0 mg/kg Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0	mg/kg Analyzed Result Reporting Limit Analyzed 48.0 16.0 11/09/2023 mg/kg Analyzed Result Reporting Limit Analyzed <10.0	71.5-134 mg/ky Analyzed By: AC Result Reporting Limit Analyzed ND Method Blank Result Reporting Limit Analyzed Method Blank <10.0	101 % 71.5-134 mg/ky Analyzed By: AC Result Reporting Limit Analyzed Nethod Blank Mg/ky Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS <10.0	101 % 71.5-134 mg/kg Analyzed By: AC Result Result Reporting Limit Analyzed Method Blank BS % Recovery Method Blank Reporting Limit Analyzed Method Blank BS % Recovery Method Blank BS Method Blank Method Blank BS Method Blank BS Method Blank BS Method Blank Method Blank BS Method Blank Method Blank BS Method Blank Method Blank Method Blank Method Blank Method Blank Method Blank Method Blank	101 % 71.5-134 mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 48.0 16.0 11/09/2023 ND 448 112 400 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <10.0 10.0 11/09/2023 ND 193 96.3 200	101 % 71.5-134 mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 448.0 16.0 11/09/2023 ND 448 112 400 3.64 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD <10.0 10.0 11/09/2023 ND 193 96.3 200 2.45

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Celey D. Keine



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Project Number: 225904 Tamara Oldaker

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg/	kg	Analyze	d 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 5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Project Number: 225904 Tamara Oldaker

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg/	/kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.2	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
~0.0E0					,		5	Qualifici
\U.U 5U	0.050	11/09/2023	ND	2.19	110	2.00	9.27	
<0.050	0.050	11/09/2023	ND	2.21	110	2.00	9.82	
<0.050	0.050	11/09/2023	ND	2.18	109	2.00	10.4	
<0.150	0.150	11/09/2023	ND	6.75	113	6.00	9.19	
<0.300	0.300	11/09/2023	ND					
101 9	% 71.5-13-	4						
mg/	kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
48.0	16.0	11/09/2023	ND	448	112	400	3.64	
mg/	kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	11/09/2023	ND	199	99.5	200	2.95	
<10.0	10.0	11/09/2023	ND	202	101	200	1.88	
<10.0	10.0	11/09/2023	ND					
96.0	0/ 10 2 12	1						
20.0	/o 40.2 - 13·	4						
	Result 48.0 mg/ Result <10.0 <10.0 <10.0	Result Reporting Limit 48.0 16.0 mg/kg Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 10.0	Result Reporting Limit Analyzed 48.0 16.0 11/09/2023 mg/kg Analyze Result Reporting Limit Analyzed <10.0	Result Reporting Limit Analyzed Method Blank 48.0 16.0 11/09/2023 ND mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank <10.0	Result Reporting Limit Analyzed Method Blank BS 48.0 16.0 11/09/2023 ND 448 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS <10.0	Result Reporting Limit Analyzed Method Blank BS % Recovery 48.0 16.0 11/09/2023 ND 448 112 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery <10.0	Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 48.0 16.0 11/09/2023 ND 448 112 400 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <10.0	Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 48.0 16.0 11/09/2023 ND 448 112 400 3.64 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD <10.0

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Celey D. Kreene



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 225904

Applyzod By: 14

Project Location: **DEVON - EDDY CO NM**

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

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49 1-14	18						

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Analytical Results For:

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

Applyzod By: 14

Received: 11/08/2023

Sampling Date: 11/08/2023
Sampling Type: Soil

Reported: 11/10/2023 Project Name: PARKWAY WEST SWD #001

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Project Number: 225904

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115	% 49.1-14	8						

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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

 11/08/2023
 Sampling Date:
 11/08/2023

 11/10/2023
 Sampling Type:
 Soil

Project Name: PARKWAY WEST Project Number: 225904

PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact 225904 Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg,	/kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: ЈН					
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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

Result <0.050	Reporting Limit	Analyzed	Method Blank	BS	% Recovery			
	0.050			55	70 Recovery	True Value QC	RPD	Qualifier
<0.0E0	0.030	11/09/2023	ND	2.19	110	2.00	9.27	
< 0.050	0.050	11/09/2023	ND	2.21	110	2.00	9.82	
<0.050	0.050	11/09/2023	ND	2.18	109	2.00	10.4	
<0.150	0.150	11/09/2023	ND	6.75	113	6.00	9.19	
<0.300	0.300	11/09/2023	ND					
101	% 71.5-13	4						
mg	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
160	16.0	11/09/2023	ND	448	112	400	3.64	
mg	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	11/09/2023	ND	199	99.5	200	2.95	
<10.0	10.0	11/09/2023	ND	202	101	200	1.88	
	10.0	11/09/2023	ND					
<10.0	10.0	11,05,2025						
<10.0								
	Result 160 mg, Result <10.0 <10.0	mg/kg Result Reporting Limit 160 16.0 mg/kg Result Reporting Limit <10.0 10.0 <10.0 10.0	mg/kg Analyzed Result Reporting Limit Analyzed 160 11/09/2023 mg/kg Analyzed Result Reporting Limit Analyzed <10.0	mg / w Analyzed By: AC Result Reporting Limit Analyzed Method Blank 11/09/2023 ND Analyzed By: MS Result Reporting Limit Analyzed Method Blank <10.0	mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS 160 16.0 11/09/2023 ND 448 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS <10.0	mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS % Recovery 160 16.0 11/09/2023 ND 448 112 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery <10.0	mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 160 16.0 11/09/2023 ND 448 112 400 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <10.0	mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 160 16.0 11/09/2023 ND 448 112 400 3.64 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD <10.0

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Analytical Results For:

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

Applyzod By: 14

Received: 11/08/2023

Sampling Date:

11/08/2023

Reported: Project Name: 11/10/2023

Sampling Type:

Soil Cool & Intact

Project Name:

RTFY 8021R

PARKWAY WEST SWD #001

Sampling Condition: Sample Received By:

Tamara Oldaker

Project Number: 225904

Project Location: DEVON - EDDY CO NM

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

B1EX 8021B	mg	/кд	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	134	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	140	% 49.1-14	8						

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Analytical Results For:

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

Analyzed By: JH

Received: 11/08/2023 Reported: 11/10/2023 Sampling Date: 11/08/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Project Number: 225904 Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B

BIEX 9021B	mg/	ку	Allalyze	а ву: эп					
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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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 9	2/6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	136	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

Result <0.050 <0.050 <0.050 <0.150 <0.300	Reporting Limit 0.050 0.050 0.050 0.150	Analyzed 11/09/2023 11/09/2023 11/09/2023	Method Blank ND ND	BS 1.95 2.06	% Recovery 97.7 103	True Value QC 2.00	RPD 5.37	Qualifier
<0.050 <0.050 <0.150	0.050 0.050	11/09/2023	ND				5.37	
<0.050 <0.150	0.050			2.06	103	2.00		
<0.150		11/09/2023	ND			2.00	4.64	
	0.150		ND	2.06	103	2.00	4.84	
<0.300		11/09/2023	ND	6.19	103	6.00	4.28	
	0.300	11/09/2023	ND					
119	% 71.5-13	4						
mg	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
240	16.0	11/09/2023	ND	448	112	400	3.64	
mg	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	11/09/2023	ND	199	99.5	200	2.95	
<10.0	10.0	11/09/2023	ND	202	101	200	1.88	
<10.0	10.0	11/09/2023	ND					
111	% 48.2-13	4						
	Result 240 mg Result <10.0 <10.0 <10.0	mg/kg Result Reporting Limit 240 16.0 mg/kg Result Reporting Limit <10.0 10.0 <10.0 10.0	mg/kg Analyzed Result Reporting Limit Analyzed 240 16.0 11/09/2023 mg/kg Analyzed Result Reporting Limit Analyzed <10.0	mg / w Analyzed By: AC Result Reporting Limit Analyzed Method Blank 240 16.0 11/09/2023 ND mg / w Analyzed Blank <10.0	mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS 240 16.0 11/09/2023 ND 448 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS <10.0	mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS % Recovery 240 16.0 11/09/2023 ND 448 112 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery <10.0	mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 240 16.0 11/09/2023 ND 448 112 400 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <10.0	mg/kg Analyzed By: AC Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 240 16.0 11/09/2023 ND 448 112 400 3.64 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD <10.0

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Project Number: 225904 Tamara Oldaker

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg,	/kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

BIEX 8021B	mg,	/ kg	Anaiyze	а ву: ЈН					
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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116	% 49.1-14	8						

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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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Celeg D. Freene

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			×	×	1	Comp	×	10:12	11/8/2023	6	CS-4
			×	×	1	Comp	×	10:09	11/8/2023	6	CS-3
			×	×	1	Comp	×	10:06	11/8/2023	4	2-60
			×	×	1	Comp	×	10:03	11/8/2023	4	00-1
Sample Comments			TPI		# of Cont	Water Comp	=	Time	Date	Depth (ft bgs)	dentification
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ST TRRP Level IV	Reporting:Level III Level III PST/UST	Re				City, State ZIP:	0		88220	Carlsbad, NM 88220	ty, State ZIP:
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ields RRC uperfund	Program: UST/PST PRP prownfields	Pri		Devon		Company Name			S. Islian	200 W Weken St	drose.
mments	Work Order Comments		wesley Matthews	vvesie		Dill to: (ii dillerent)			onto!	NTG Environm	mpany Name.
Page1 of4_	* * *			Maria		the statement			S	Ethan Sessums	oject Manager:
234	Work Order No:	ody	Cuo	9	9		1		24)	N T G	
		A	Chain of Custody	2	243)

HOLD

H2SO4: H2 H3PO4: HP

HCL: HC Cool: Cool None: NO

HNO3: HN

MeOH: Me

NaOH: Na

NaOH+Ascorbic Acid: SAPC Zn Acetate+NaOH: Zn Na₂S₂O₃: NaSO₃ NaHSO4: NABIS

Sample Comments

	erent) Waslay Matthews		Chain of Cust
			ody Work Order No:
Work Order Comments	rage	Door	o: H336117

ADaPT |

RRP Other:

☐ Level IV ☐

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Preservative Codes

DI Water: H₂O

Received by: (Signature)

Date/Time

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	circumstances beyond the control miess previously negotiated.	co. 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.	yzed. These	ut not anal	to Xenco, b	sample submitted	arge of \$5 for each	ject and a ch	pplied to each pro	rge of \$85.00 will be a	o. A minimum cha
	s and conditions	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 ice. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any lossor or any lossor or any lossor.	iliates and si	nco, its aff	mpany to Xe	der from client co	a valid purchase on	s constitutes	shment of sample of samples and s	ocument and relinquitable only for the cost	ice. Xenco will be I
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			×	×	1	Comp	×	11:21	11/8/2023	0-6	SW-11
			×	×	1	Comp	×	11:18	11/8/2023	0-8	SW-10
			×	×	1	Comp	×	11:15	11/8/2023	0-8	SW-9
			×	×	1	Comp	×	11:12	11/8/2023	0-8	SW-8
			×	×	1	Comp	×	11:09	11/8/2023	6-7	SW-7
			×	×	1	Comp	×	11:06	11/8/2023	0-6	SW-6
			×	×	1	Comp	×	11:03	11/8/2023	0-0	C-AAC
Sample Comments			TPI		# of Cont	Water Comp	=	Time	Date	Depth (ft bgs)	dentification
NaOH+Ascorbic Acid: SAPC	Na		1 801			1	Corrected Temperature:	Corrected 1	32 714		il Containers:
Zn Acetate+NaOu: Zo				_		-0.32	Temperature Reading:	Temperatu	No NIA	Yes	ple Custody Seals
Na-S-O- NaSO	HOL		_	- 1.	Pa	1	Factor:	Correction Factor:	1	Yes	ier Custody Seals:
HSO: NARIS			te 4	802	aran	140	ter ID:	Thermometer ID:	-	Ye	eived Intact
H.PO.: HP	F .3		_	_	nete	Yes) No	Wet Ice:	Yes (No			MPLE RECEIPT
	T :		+ N		rs	d by 4:30pm	ab, if received by 4:30pm		1092173		*
HCI : HC HNO : HN	Ξ 0		(RO)			y received by the	TAT starts the day received by the		Dmitry Nikanarov	Dmit	npler's Name:
						48hr	Due Date:		Eddy Co, NM	Ed	ect Location
None: NO DI Water H.O					Code	√ Rush	Routine		225904		Ject Number:
Processing Codes	EST	ANALYSIS REQUEST				round	Turn Around	001	Parkway West SWD #001	Parkway	ject Name:
Other:	Deliverables: EDD ☐ ADaPT ☐	- D		13	global.co	esessums@ntglobal.com	Email: e			432-701-2159	one:
JST TRRP Level IV	Reporting:Level II Level III PST/UST	R				City, State ZIP:	0		02288	Carispad, NM 88220	, State LIF.
		S				Address:	A		St	209 W MCKay St	diess.
Brownfields □RRC □uperfund □	Program: UST/PST PRP Brownfi	9		Devon	ľ	Company Name			D. GINGI	DOUNT MORE	rocc.
mments	Work Order Comments		Wesley Matthews	Wesley		DIII to. (if different)			ental	NTG Environmental	mpany Name:
Page3 of4_						ill to the same of	D		S	Ethan Sessums	ject Manager:
Page 38 of	Work Order No:								2	ENVIRONMENTA	(P
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Work Order Comments Page 4 of 4 Work Order Comments PST/UST TRRP Level IV DD ADaPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : NABIS 2n Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Ned by: (Signature) Date/Time			signature)	le only for the cos of \$85.00 will be	ument and relingu	I Comments						7		000	Depth (ft bgs)			Yes		Ye			Dmi	Ec		Parkway	132-701-2159	Carlsbad, NM	209 W McKay	NTG Environn	Ethan Sessun	VIRONMENT
Work Order Comments Page 4 of 4 Work Order Comments PST/UST TRRP Level IV DD ADaPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : NABIS 2n Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Ned by: (Signature) Date/Time		man		t of samples and s applied to each pr	shment of sample							8/11	11/8/2023	11/8/2023	Date		-			No (St	np Blank:	21092173	try Nikanarov	idy Co, NM	225904	West SWD #		88220	St	nental	ns	¥ (1)
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Work Order Comments Page 4 of 4 Work Order Comments PST/UST TRRP Level IV DD ADaPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : NABIS 2n Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Ned by: (Signature) Date/Time		The Mars		oility for any loss ch sample submit	order from ellen				+	+		60:	Cor	Cor		Ge	111	W	1	\sim	/ 1	ived by 4:30pm	day received by	48hr	✓ Rush	Around	esessums@	City, State ZI	Address:	Company Na	Bill to: (if differ	
Work Order Comments Page 4 of 4 Work Order Comments PST/UST TRRP Level IV DD ADaPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : NABIS 2n Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Ned by: (Signature) Date/Time		18.	0	es or expense tted to Xenco,					1	1		-6			1000	+		1	Pai	_			7	0000	Pres		ntglobal.c	P		me:	ent)	
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Work Order Comments Page 4 of 4 Work Order Comments PST/UST TRRP Level IV DD ADaPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : NABIS 2n Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Ned by: (Signature) Date/Time		200	0	y the client yzed. These				1	+	+		7			TF	PH 80	-	_	_	_	_	+ MR	0)	+	+						y Matthew	Cus
Work Order Comments Page 4 of 4 Work Order Comments PST/UST TRRP Level IV DD ADaPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : NABIS 2n Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Ned by: (Signature) Date/Time	68	4 2	Reling	subcontract if such losse terms will I			-	1	-	-														+							S	tody
Work Order Comments Page 4 of 4 Work Order Comments PST/UST TRRP Level IV DD ADaPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : NABIS 2n Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Ned by: (Signature) Date/Time			uished by	ors. It assigns are due to be enforced				1																+	25	ANA						
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Work Order Comments Page 4 of 4 Work Order Comments PST/UST TRRP Level IV DD ADaPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : NABIS 2n Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Ned by: (Signature) Date/Time			Rec	the contro		-	+	+	+				+	+			_	_	_				_	-			rables: E	ting:Leve	of Project	am: HST		
Page 4 of 4 Drder Comments Brownfields RRC uperfund DST/UST TRRP Level IV ADAPT Other: Preservative Codes None: NO DI Water: H ₂ Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : HP NaHSO ₄ : NABIS Na ₂ S ₂ O ₃ : NaSO ₃ Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC Sample Comments Date/Time			eived by	2.0			1		1																		00	III Lev	# F	Det De	W	Work
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_			Date												Sample Cor	+Ascorbic Ac	etate+NaOH:	O3: NaSO3	O4: NABIS	4. HP					Preservativ		Other	TRRP	SURRC	nents		H23
			3/Time		- Ay										nments	id: SAPC	Zn				NaOH: Na	HNO3: HN	MeOH: Me	DI Water: H ₂ (re Codes		Cover IA	I aval IV	uperfund			3



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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keene

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,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

mg/kg

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

BTEX 8021B

BIEX GOEIB	9/	119	Andryzo	u 5 y 1 51 1					
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	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

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

11/08/2023 11/10/2023

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)

Received:

Reported:

Project Name:

BTEX 8021B	mg	/kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Project Number: 225904 Shalyn Rodriguez

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg/	kg	Analyze	d 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 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d 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	Analyze	d 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 %	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131 %	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

B1EX 8021B	mg/	^и кд	Anaiyze	a 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

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

Fax To:

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Shalyn Rodriguez

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg	/kg	Analyze	ed 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

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

Received: 11/08/2023 Reported:

Sampling Date: 11/08/2023 Sampling Type:

Soil

Project Name:

11/10/2023 PARKWAY WEST SWD #001

Sampling Condition:

Cool & Intact

Project Number:

225904

Sample Received By:

Shalyn Rodriguez

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg/	kg	Analyze	d 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 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d 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	Analyze	d 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 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

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

Received: 11/08/2023 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 225904

Project Location: **DEVON - EDDY CO NM**

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

BTEX 8021B	mg/	kg	Analyze	d 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 9	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d 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	Analyze	d 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 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B

	9/	9	7	,					
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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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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 Sampling Date: 11/08/2023

Reported: 11/10/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

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

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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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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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

LXIL	Turnaround Time: Standard Thermometer ID #140 48 MVS Correction Factor 0°C	dition CHECKED BY:	Sample Condition Cool Intact Pres Pres No II No	Observed Temp. °C Corrected Temp. °C	Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Delivered Sampler
		(Time:		
	REMARKS:	Samp.	Received By:	Date:	shed By:	Relinquished By:
emailed. Please provide Email address:	3 5	l'and a	Pater Received By:	Pater 33	lisates or successors arising out of or related to the per elinquished By:	Relinquished By
	pplicable	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive irrest relative to any cause i anomy received by Cardinal within 30 days after completion of the applica analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved unless made in witting and received by Cardinal within 30 days after completion of the applica analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved unless made in witting and received by Cardinal solutions. It is subsidiaries, 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, 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, analyses.	med waived unless made in writing thout firmitation, business interruption thout repartitions of whether such of	ity and client's exclusive remedy for any any other cause whatsoever shall be de-	E: Liability and Darnages. Cardinal's liabil aims including those for negligence and event shall Cardinal be liable for incidenta	PLEASE NOTE analyses. All cla service. In no e
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		FICEO 1 2 # 0.09		30000	Name: Note	Company Manne.
ANALYSIS REQUEST		BILL TO				
				FAX (575) 393-2476	(675) 393_2326	



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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keene

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,

Celey D. Keene

Lab Director/Quality Manager



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	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d 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	Analyze	d 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 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.4	% 49.1-14	8						

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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 Sampling Date: 12/01/2023

Reported: 12/06/2023 Sampling Type: Soil

Project Name: PARKWAY WEST UNIT #001 Sampling Condition: Cool & Intact Project Number: Sample Received By: 236741 Dionica Hinojos

Project Location: DEVON - EDDY CO., NM

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

BTEX 8021B	mg/	/kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.7	% 49.1-14	8						

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Celey D. Keene



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 Project Name: PARKWAY WEST UNIT #001 Sampling Type: Soil

Project Name: PARKWA Project Number: 236741 Sampling Condition: Cool & Intact
Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO., NM

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

BTEX 8021B

	9/	9	7	1 1 ,					
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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.3	% 49.1-14	8						

Analyzed By: JH/

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Celey D. Keene



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 - 9 (7') (H236464-04)

BTEX 8021B	mg	/kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.2	% 49.1-14	8						

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Celey D. Kreine



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 Sampling Date: 12/01/2023

Project Name:

Sampling Type: Soil

PARKWAY WEST UNIT #001 Project Number: 236741

Sampling Condition: Cool & Intact Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO., NM

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

BTEX 8021B	mg/	/kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.6	% 49.1-14	8						

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Celey D. Keene



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

Analyzed By: 1H /

Project Location: DEVON - EDDY CO., NM

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

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.9	% 49.1-14	8						

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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 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

Analyzed By: 1H /

Project Location: DEVON - EDDY CO., NM

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

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.0	% 49.1-14	8						

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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 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

Analyzed By: JH/

Project Location: DEVON - EDDY CO., NM

mg/kg

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

BTEX 8021B

	9,	9	7	1					
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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.2	% 49.1-14	8						

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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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Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476

Company Name: NTG ENVIRONMENTAL		BILL TO			A	ANALYSIS REQUEST	
Project Manager: ETINGO, SESSUMS	9	P.O. #:			\dashv		-
Address: 209 W MCKay St.		Company: DEVON					
W Isload	zip: 88220	Attn: Doll Woodall	odall				
100 101 COL		Address:					
0		City:			_		
Project Name: Parkway West U	7	State: Zip:			_		
Project Location: Eddy Co. NM		Phone #:					
Sampler Name: JILLIGO SMILELY	7.	Fax #:		,			
FOR I'AB USE ONLY	MATRIX	PRESERV. SAN	SAMPLING	le	_		
H9364W	RS TER		-	rid			
	(G)RAB OR (C) # CONTAINER GROUNDWAT WASTEWATE SOIL OIL SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER :	18-TE	TPH			
(+) +1-50	-×			1			
(t) 81-83 (t)			5 8				
2012-01			10:15		H		
(L-0) Whil-ms of			0.25				
12-9) 62-MS			[0:30				
(1-1) 47-mo	F	-	16:35 1 1	-			
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service. In no event shall Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising u. "of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any." "he above stated reasons or otherwise,	be deemed waived unless made in writing and receiling without limitation, business interruptions, loss of y Cardinal, regardless of whether such claim is bas	ived by Cardinal within 30 days after if use, or loss of profits incurred by sed upon any "the above stated re	er completion of the applicable client, its subsidiaries, lasons or otherwise.				
All 1 123	_		Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	Yes ☐ No d. Please provi	Add'i de Ema		
Relinguished By: Date:	Received By:		REMARKS:				
Delivered By: (Circle One) Observed Temp. °C Sampler - UPS - Bus - Other: Corrected Temp. °C	Sample Condition Cool Intact Pres Pres	CHECKED BY: (Initials)	Turnaround Time: Thermometer ID #140	Standard		Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	tion emp. °C
		-				Cal	



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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keene

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,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

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

Received: 12/18/2023 Sampling Date: 12/18/2023

Reported: 12/20/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg/	kg	Analyze	d 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	114 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.3	% 49.1-14	8						

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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 Sampling Date: 12/18/2023

Reported: 12/20/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Applyzod By: 1H /

Project Location: DEVON - EDDY CO NM

ma/ka

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

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	16.0 12/19/2023 ND			112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.0	% 49.1-14	8						

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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 Sampling Date: 12/18/2023

Reported: 12/20/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg/	'kg	Analyze	d 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 9	% 71.5-13	4							
Chloride, SM4500CI-B	mg/	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4							
Surrogate: 1-Chlorooctadecane	79.7	% 49.1-14	8							

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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

12/20/2023 PARKWAY WEST SWD #001

Project Name: PARKWA Project Number: 225904

Reported:

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	Analyze	ed 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.0	% 49.1-14	8						

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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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Page 7 of 7

			veililiquistied by (Signature)	since. 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	Size: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. Output: Signature of this document and relinquishment of samples and shall not assume any responsibility for any losses.	24 3:							SW-21B	SW-14B	CS 20	on	Sample	Total Containers:	Somelo Custody Seals	Cooler Custody Social	SAMPLE RECEIPT	PO#	Sampler's Name:	Project Location	Project Number:	Project Name:	Phone:	ate ZIP:	Address	Company Name:	Project Manager:	
			Signature)	e of \$85.00 will be a	cument and relinqui ble only for the cost	Comments:	ol Commonto					97	0-7	07	0	Depth (ft bgs)		S: Yes					Dmi	Ec		Parkway	432-766-1918	Carlsbad, NM 88220	209 W McKay St	NTG Environmental	Ethan Sessums	ENVIRONMENT
	,	THE SE	T	ipplied to each proj	shment of samples t of samples and sh							12/18/2023	12/18/2023	12/18/2023	12/18/2023	Date		No NIA	N/A	No	Temp Blank:	21092173	Dmitri Nikanorov	Eddy Co, NM	225904	Parkway West SWD #001		88220	St	nental	ns	AL
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		IIme														me	Preservative Codes None: NO DI Water: H ₂ O Cool: Cool MeOH: Me HCL: HC HOO 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 NaOH+Ascorbic Acid: SAPC		Level IV	-	perfund		of									



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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keene

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,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

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

Received: 12/13/2023 Sampling Date: 12/12/2023

Reported: 12/18/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Shalyn Rodriguez

Project Location: DEVON - EDDY CO NM

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

BTEX 8021B	mg/	kg	Analyze	d 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	119 9	71.5-13	4							
Chloride, SM4500Cl-B	mg/	kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4							
Surrogate: 1-Chlorooctadecane	87.8	% 49.1-14	8							

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Celey D. Keene



Analytical Results For:

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

Fax To:

Received: 12/13/2023 Sampling Date: 12/12/2023

Reported: 12/18/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Shalyn Rodriguez

Project Location: DEVON - EDDY CO NM

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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.8	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

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

Received: 12/13/2023 Sampling Date: 12/12/2023

Reported: 12/18/2023 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Shalyn Rodriguez

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 1 10' (H236646-03)

BTEX 8021B	mg/	/kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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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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28

Project Manager	Page 184 of 22
	Chain of Custody
Page 1 of	Work Order No: HR36644

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 itself.	Additio					DS-1	DS-1	US-1	dentification	Containers.	ple Custody Seals	er Custody Seals:	eived Intact	MPLE RECEIPT		pler's Name:	ect Location	ect Number:	ect Name:	ne:	State ZIP:	ress:	npany Name:	ect Manager.
comment and spling	Additional Comments:					10'	9	œ	Depth (ft bgs)		als: Yes	Ye	6			Dm	Ē		Parkway	432-766-1918	Carlsbad, NM 88220	209 W McKay St	NTG Environmental	Ethan Sessums
uishment of sample	S:					12/12/2023	12/12/2023	12/12/2023	Date		NO N/A	No N/A	Yes No	Jemp Blank:	21092173	Dmitri Nikanorov	Eddy Co, NM	225904	Parkway West SWD #001		88220	y St	mental	ms
									Time	Corrected	Temperatu	Correction Factor.	Thermometer ID:	Yes (No)				#001					
						×	×	×	Soil	Corrected Temperature:	Temperature Reading:	Factor.	ter ID:	Wet Ice:	lab, if rece	TAT starts the day received by the	Due Date:	Routine	Tun	Email:				
						0	0	-	Water	I	1.25	1	JOH!	Yes (lab, if received by 4:30pm	day received		Rush	Turn Around	esessums@ntglobal.com	City, State ZIP	Address:	Company Name	Bill to: (if different)
		+	+		-	Grab 1	Grab 1	Grab 1	Comp Co			Do	9	No		by the		-		@ntgloba	ZIP:		Name:	ferent)
			+		-	×	×	×	# of Cont		ВТ	EX	_	eter	S		appoo	Pres.		l.com			Devon	Dale
						×	×	×	TP	801	5M (GRO	0+1	DRO	+ M	RO)	1						on	Dale Woodall
						×	*	×			Chie	ona	6 40					מואסרוטוס ארשטריס	ANAI VSIS DE					
												HOL	D					a const	Olicet		Reporting:Level II Level III ST/UST	State of Project:	Program: IIST/PST DBB Program	Work Order Comments
						NS	υ-	_	Sample Comments	NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zo	Na S O NaSO	Name - NAME	H_BO_HB		Cool: Cool MeOH: Me	None: NO DI Water: H ₂ O	Preservative Codes		Other:	UST RRP TLAVALIV T	ileids Like Uperfund		omments of



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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keine

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,

Celey D. Keene

Lab Director/Quality Manager



01/11/2024

Analytical Results For:

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

Received: 01/11/2024 Sampling Date:

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

A I J D. ... 711

Project Location: DEVON - EDDY CO NM

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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.6	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil
Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact

Project Number: 225904 Sample Received By: Dionica Hinojos
Project Location: DEVON - EDDY CO NM

Sample ID: DS - 2 1-1.5' (H240131-02)

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	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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.1	% 49.1-14	8						

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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

01/15/2024

Project Name: PARKWAY WEST SWD #001

Project Number: 225904

Reported:

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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.4	% 49.1-14	8						

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Analytical Results For:

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

01/11/2024 01/15/2024

PARKWAY WEST SWD #001

Project Number: 225904

Received:

Reported:

Project Name:

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		Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 3 0-6" (H240131-05)

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	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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.9	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Dionica Hinojos Project Number: 225904

Project Location: **DEVON - EDDY CO NM**

Sample ID: DS - 3 1-1.5' (H240131-06)

BTEX 8021B	mg/kg		Analyze	d 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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	'kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.8	% 49.1-14	8						

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Celeg D. Keine



Analytical Results For:

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

Received: 01/11/2024 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Applyzod By: 14

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 3 2-2.5' (H240131-07)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.9	% 49.1-14	8						

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Analytical Results For:

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

Analyzed By: JH

Received: 01/11/2024 Reported: 01/15/2024

01/15/2024 PARKWAY WEST SWD #001

Project Name: PARKWA 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

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.2	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 4 2-2.5' (H240131-10)

BTEX 8021B	mg,	/kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500CI-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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: **DEVON - EDDY CO NM**

Sample ID: DS - 5 0-6" (H240131-11)

BTEX 8021B	mg,	'kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500CI-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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.5	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 5 1-1.5' (H240131-12)

BTEX 8021B

	9,	9	7	7: :					
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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.1	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: **DEVON - EDDY CO NM**

Sample ID: DS - 6 0-6" (H240131-13)

BTEX 8021B	mg,	/kg	Analyze	d 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 9	% 71.5-13	4						
Chloride, SM4500CI-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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.5	% 49.1-14	8						

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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 1-1.5' (H240131-14)

BTEX 8021B	mg,	/kg	Analyze	d 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	% 71.5-13	4						
Chloride, SM4500CI-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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.8	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 6 2-2.5' (H240131-15)

BTEX 8021B	mg	/kg	Analyze	ed 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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed 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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.0	% 49.1-14	8						

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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	Analyze	d 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 9	% 71.5-13	4						
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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.9	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Sample Received By: Project Number: 225904 Dionica Hinojos

Project Location: **DEVON - EDDY CO NM**

Sample ID: DS - 7 0-6" (H240131-17)

BTEX 8021B	mg/	kg	Analyze	d 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 %	71.5-13	4						
Chloride, SM4500CI-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	Analyze	d 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 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.3	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 7 1-1.5' (H240131-18)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.9	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 7 2-2.5' (H240131-19)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
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	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.5	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 7 3-3.5' (H240131-20)

BTEX 8021B

	9,	9	7	7: :					
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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d 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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.4	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 7 4-4.5' (H240131-21)

BTEX 8021B

DILX GOZID	mg/kg		Andryzo	Allulyzeu by. 311					
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	% 71.5-13	4						
Chloride, SM4500CI-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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.3	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 8 0-6" (H240131-22)

BTEX 8021B	mg/kg		Analyze	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	% 71.5-13	4						
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	01/12/2024	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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.9	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 8 1-1.5' (H240131-23)

BTEX 8021B

	9/	9	7	7: 5::					
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 9	% 71.5-13	4						
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	Analyze	ed 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.8	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 8 2-2.5' (H240131-24)

BTEX 8021B	mg/kg		Analyze	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	% 71.5-13	4						
Chloride, SM4500CI-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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.6	% 49.1-14	8						

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01/11/2024

Soil

Analytical Results For:

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

Received:

01/11/2024 Sampling Date: 01/15/2024 Sampling Type:

Project Name: PARKWAY WEST SWD #001

Sampling Condition: Cool & Intact Dionica Hinojos Project Number: 225904 Sample Received By:

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 8 3-3.5' (H240131-25)

Reported:

BTEX 8021B	mg/kg		Analyze	d 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	% 71.5-13	4						
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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

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

Received: 01/11/2024 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 8 4-4.5' (H240131-26)

BTEX 8021B

	9,	9	7	7 5					
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	% 71.5-13	4						
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	Analyze	d 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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.2	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 9 0-6" (H240131-27)

BTEX 8021B	mg/kg		Analyze	d 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 5	% 71.5-13	4						
Chloride, SM4500CI-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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.4	% 49.1-14	8						

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01/11/2024

Dionica Hinojos

Analytical Results For:

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

Applyzod By: 14

Sampling Date:

Received: 01/11/2024

225904

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact Project Number: Sample Received By:

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 9 1-1.5' (H240131-28)

RTFY 8021R

B1EX 8021B	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	% 71.5-13	4						
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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.6	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 9 2-2.5' (H240131-29)

BTEX 8021B

DILX GOZID	nig/kg And		Andryzo	192Cu Dy. 311					
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	% 71.5-13	4						
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	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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.4	% 49.1-14	8						

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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 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Analyzed By: JH

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 10 0-6" (H240131-30)

BTEX 8021B

	9,	9	7	7: :					
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	% 71.5-13	4						
Chloride, SM4500CI-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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.0	% 49.1-14	8						

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Celeg D. Freene



Analytical Results For:

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

Fax

Received: 01/11/2024 Sampling Date: 01/11/2024

Reported: 01/15/2024 Sampling Type: Soil

Project Name: PARKWAY WEST SWD #001 Sampling Condition: Cool & Intact
Project Number: 225904 Sample Received By: Dionica Hinojos

Project Location: DEVON - EDDY CO NM

Sample ID: DS - 10 1-1.5' (H240131-31)

BTEX 8021B	mg,	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	% 71.5-13	4						
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	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	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.7	% 49.1-14	8						

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Celey D. Keene



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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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager

Sampler - UPS - Bus - Other:

Delivered By: (Circle One)

Observed Temp. °C 4.102

Corrected Temp. °C

Sample Condition
Cool Intact
Tyes Yes
No No

CHECKED BY:

Turnaround Time:

Standard Rush

Cool Intact

Yes Yes

No No

Bacteria (only) Sample Condition

Observed Temp. Corrected Temp. °C

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† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East N (575) 393	CAF
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	NOTA TO
s, NM 88240	Dries

Relinquished By: PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any analyses. All claims including those for negligence and any other cause whatsoever shall be dee service. In no event shall Cardinal be liable for incidental or consequental damages, including with the control of Relinquished By: Sampler Name: Project Location: Project Name: Project Manager: Phone #: Company Name: Address: Lab I.D SHOW H-50 B-3 W Sample I.D. Time: Date: Time: Fax #: Project Owner: 0-6" 2-25 State: 2-25 3-3-5 0-6" 1-1.5 1-1-5 1-15 2.6-Received Zip: Received By: (G)RAB OR (C)OMP 170 # CONTAINERS # GROUNDWATER unless made in writing and received by Cardinal WASTEWATER SOIL MATRIX OIL ptions, loss of use, or loss of pro SLUDGE OTHER Fax #: State: P.O. #: Phone #: City: Attn: Address: Company: ACID/BASE PRESERV ICE / COOL OTHER BILL Zip: DATE 70 SAMPLING satter completion of the app by client, its subsidiaries, 9:50 All Results arc emailed. 2000 REMARKS Verbal Result: 10:25 0.8 01:01 TIME □ Yes Please provide Email address: Chlonde ON O Add'l Phone #: ANALYSIS REQUEST

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

Corrected Temp. °C

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL Laboratories 101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476

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254-266		.			
Project #: 225904	Project Owner:	City:			
Project Name: Porkly Wast	100# day	State: 7in:			
Project Location:	6, UM	#			
Sampler Name: Connu	Han	Fay #:		-	
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xeiiiiquisned By:	Date: Received By:	Lea Delice about any or are above stated tea	Verbal Rosult:	□ No Add'l Phone #-	
Relinguished By:	3.5	C	emailed. Plea	provide Email address:	
	Time:		REMARKS:		
Delivered By: (Circle One)	Observed Temp. °C (). 00 Sample Condition	CHECKED BY:	Turnaround Time: Stand		O Table
sampler - UPS - Bus - Other:	Corrected Temp. °C	(Initials)	40 RL		Cool Intact Observed Temp. °C Yes Yes

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL Laboratories 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	Ü		
CARDINAL Laboratories 101 East Marland, Hobbs, NM 882 (575) 393-2326 FAX (575) 393-2326			
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ADINAL OFATOFICS Marland, Hobbs, NM 882 93-2326 FAX (575) 30-24	01 East (575) 3	d E	
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				of whether such claim is based upon any of the above stated n	Received Ry:	Date: Receive	Relinquished By:	elinquis
			ter completion of the applicable client, its subsidiaries	use, or loss of profits incurred by	ervice. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its substrations.	al or consequental damages, including wi	vice. In no event shall Cardinal be liable for incidental or conse liates or successors arising out of or related to the nerformance	filiates or succ
			aid by the client for the	shall be limited to the amount pa	nalyses. All claims including those for negligence and any other cause whatsoever shall be deemed walved unless made in written and contract or fort, shall be limited to the amount paid by the client for the	any other cause whatsoever shall be dee	laims including those for negligence and	nalyses. All cla
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Page 36 of 37

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

Corrected Temp. °C

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL Laboratories 101 East Marland, Hobbs, NM 8824

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

Project Manager (1)	invironmental	BILL TO	ANALYSIS REQUEST	
	SINGSON	P.O.# 21092172	- 1	+
Address: Col W YU	ray steet	Company: DEUDS		
City: WUS 1800	State: NM Zip: 88220	Attn: Dall Wood		
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Project #: LCSCON	Project Owner:	City:		
Project Name: The Ewal	West SWD #00	State: Zip:		
Project Location: Cody (o. New Mexico	Phone #:		
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PLEASE NOTE: Liability and Damages. Cardinal's liability and partiages. All claims including those for negligence and any	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	or tort, shall be limited to the amount paid by the clie	set for the	
affiliates or successors arising out of or related to the perfc. Relinguished Rv.	servor. In to event shall Catdinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by cilent, its subsidiarities of successors arising out of or related to the perf "once of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reason, or otherwise. Relinquis hed Ry:	ss of use, or loss of profits incurred by client, its sulbased upon any of the above stated reason. Ar of	Institution of the applicable is selected in the applicable in the applicable in the applicable is selected in the applicable in the applic	
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<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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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**

QUESTIONS

Action 327479

QUESTIONS

ı	Operator:	OGRID:
ı	DEVON ENERGY PRODUCTION COMPANY, LP	6137
ı	333 West Sheridan Ave.	Action Number:
ı	Oklahoma City, OK 73102	327479
ı		Action Type:
ı		[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 fo	or 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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<u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505

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

QUESTIONS, Page 2

Action 327479

hone:(505) 476-3470 Fax:(505) 476-3462		
QUEST	IONS (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		
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	1	
The source of the release has been stopped The impacted area has been secured to protect human health and the	True	
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 attact		
	ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of	
to report and/or file certain release notifications and perform corrective actions for relethe OCD does not relieve the operator of liability should their operations have failed to	knowledge and understand that pursuant to OCD rules and regulations all operators are required ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface it does not relieve the operator of responsibility for compliance with any other federal, state, or	
I hereby agree and sign off to the above statement	Name: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dvn.com	

Date: 03/27/2024

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

QUESTIONS, Page 3

Action 327479

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	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 are	nd 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		

rided to the appropriate district office no later than 90 days after the release discovery date.
Yes
mination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.
Yes
No
n, in milligrams per kilograms.)
14000
50
25
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0
impleted efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,
11/28/2023
12/18/2023
01/15/2024
1576
342
1744
420
on at the time of submission and may (be) change(d) over time as more remediation efforts are completed.
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significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

District I

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

QUESTIONS, Page 4

Action 327479

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	327479
	Action Type:
	[C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Remediation Plan (continued)			
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.			
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:			
(Select all answers below that apply.)			
(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.		

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@dvn.com

Date: 03/27/2024

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.

Operator:

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

QUESTIONS, Page 5

Action 327479

QUESTIONS	(continued)

OGRID:

	DEVON ENERGY PRODUCTION COMPANY, LP		6137
	333 West Sheridan Ave.		Action Number:
	Oklahoma City, OK 73102		327479
			Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)
	QUESTIONS		[O TT] Bolonal Request O TT (O TTT V Bolonal)
-	Deferral Requests Only		
	Deletion Requests Only Only answer the questions in this group if seeking a deferral upon approval this submission. Each of	f the following items m	ust he confirmed as part of any request for deferral of remediation
ľ	Requesting a deferral of the remediation closure due date with the approval of this	the following items int	as be committed as part of any request for defend of remediation.
L	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 direct	ly 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	
1	Per Paragraph (2) of Subsection C of 19.15.29.12 NMAC if contamination is located in areas immedia Temediation could cause a major facility deconstruction, the remediation, restoration and reclamation The well or facility is plugged or abandoned, whichever comes first.		
Ī	Enter the facility ID (f#) on which this deferral should be granted	Not answered.	
Ī	Enter the well API (30-) on which this deferral should be granted	30-015-40835 PA	RKWAY 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 ef which includes the anticipated timelines for beginning and completing the remediation.	forts at remediation, th	e report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC
t t	hereby certify that the information given above is true and complete to the best of my k or o report and/or file certain release notifications and perform corrective actions for release he OCD does not relieve the operator of liability should their operations have failed to a water, human health or the environment. In addition, OCD acceptance of a C-141 report ocal laws and/or regulations.	ases which may end adequately investiga t does not relieve th	langer public health or the environment. The acceptance of a C-141 report by te and remediate contamination that pose a threat to groundwater, surface e operator of responsibility for compliance with any other federal, state, or
	I hereby agree and sign off to the above statement	Name: Dale Woo	ssional

Date: 03/27/2024

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QUESTIONS, Page 6

Action 327479

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	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:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	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