

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

December 18, 2023

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

Re: Closure Report Mesquite Water Booster Station Devon Energy Production Company Site Location: Unit N, S33, T23S, R33E Lat 32.2558333°, Long -103.5786111° Lea County, New Mexico Incident ID: nAPP2212637790

Mr. Bratcher:

On behalf of Devon Energy Production Company (Devon), New Tech Global Environmental, LLC (NTGE) has prepared this Closure report to document site assessment, remedial action, and sampling activities at the Mesquite Water Booster Station (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 N, Section 33, of Township 23 South and Range 33 East in Lea 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 initial Notification of Release obtained from the NMOCD, the release was discovered on May 6th, 2022. The release was a result of equipment failure in a high-pressure poly line which resulted in the release of approximately thirty (30) barrels (bbls) of produced water of which zero (0) bbl was recovered for a net loss of thirty (30) bbls of produced water. Upon discovery, the well was shut-in, and the area secured. The release is shown on Figure 3.

Site Characterization

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers (NMOSE) and USGS databases, there is one known water source within a ½-mile radius of the Site. The nearest identified well is located approximately 0.3 miles west of the Site in Sec 33 T23S R33E. The well was drilled in 2023 to the reported depth of 101 feet below ground surface (ft bgs) with no groundwater encountered. No other receptors (playas, wetlands, waterways, lakebeds, or ordinance boundaries) are located within each specific boundary or distance from the Site. A copy of the site characterization information and the associated NMOSE summary report is attached.

Regulatory Criteria

NTGE characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, from the New Mexico Administrative Code (NMCA) Title 19, Chapter 15, Part 29, Section 12 (NMAC

Mr. Mike Bratcher December 18, 2023 Page 2 of 4

19.15.29.12).

General Site Characterization and Groundwater:

Site Characterization	Average Groundwater Depth (ft)
Low Karst	>101

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+DRO)	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)	20,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg
Notes: = not defined					

Site Assessment

On February 9th, 2023, NTGE conducted site assessment activities to assess the vertical extent of impacts at the Site. A total of eleven (11) vertical sample points (S-1 through S-11) and fifteen (16) horizontal sample points (H-1 through H-15) were installed within and adjacent to the release area to characterize the impacts. Soil samples were collected in 0.5 to 1 ft intervals from depths ranging from 0-8.5 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 Cardinal Laboratories in Hobbs, NM 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 S-1 through S-11 at various depths ranging from 0 ft bgs to 4 ft bgs. Analytical results are included in Table 1 and 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 S-1, S-2, and S-6 through S-11 were excavated to 2 ft bgs, areas of S-3 and S-5 were excavated to 3 ft bgs and the area of S-4 was excavated to 2 ft bgs based on the delineation samples results shown in Table 1. Final excavation map with confirmation sample locations is shown in Figures 4A, 4B and 4C.

On July 27th, 2023, and August 1st, 2023, NTGE was onsite to collect ninety-two (92) confirmation samples (CS-1 through CS-92) from the base of the excavation as well as twenty (20) confirmation side wall samples (SW-1 through SW-20). 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). Multiple confirmation samples (CS-6, CS-13, CS-23, CS-52

NTGE Project No.: 236829



Mr. Mike Bratcher December 18, 2023 Page 3 of 4

through CS-58, CS-60, CS-61, CS-62, CS-65, CS-66, SW-4, SW-5, SW-6, SW-10, SW-11 and SW-17 through SW-19) 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 August 11th, 2023, NTGE was onsite to collect fifteen (15) confirmation samples (CS-6, CS-13, CS-23, CS-52 through CS-58, CS-60, CS-61, CS-62, CS-65, CS-66) from the base of the excavation as well as eleven (11) confirmation side wall samples (SW-4A, SW-5A, SW-6A, SW-10A, SW-11A, SW-17A through SW-19A, and SW-21 through SW-23). 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. Laboratory reports containing analytical methods and chain-of-custody documents are attached.

On December 6th, 2023, NTGE was onsite to collect three (3) final confirmation side wall samples (SW-24 through SW-26). 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 therefore all impacted soils were removed from the Site. Laboratory reports containing analytical methods and chain-of-custody documents are attached.

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 4A, 4B and 4C.

Closure Request

Based on the assessment and subsequent remedial action activities, the Site is compliant with the regulatory limits and no further actions are required at the site. A copy of the final C- 141 is attached, and Devon formally requests a no further action designation for the Site.

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



NTGE Project No.: 236829

Mr. Mike Bratcher December 18, 2023 Page 4 of 4

Attachments:

Notification of Release Site Characterization Information Tables Figures Photographic Log Laboratory Reports and Chain-of-Custody Documents



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NTGE Project No.: 236829

Notification of Release

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

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

District III

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

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

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

Page 6:0f 392 QUESTIONS

Action 104929

QUESTIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	104929
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
Please answer all of the questions in this group.	
Site Name	MESQUITE WATER BOOSTER STATION
Date Release Discovered	05/06/2022
Surface Owner	State

Incident Details

Please answer all of 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	
Has this release reached or does it have a reasonable probability of reaching a watercourse	No	
Has this release endangered or does it have a reasonable probability of endangering public health	No	
Has this release substantially damaged or will it substantially damage property or the environment	No	
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No	

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.		
Crude Oil Released (bbls) Details	Not answered.	
Produced Water Released (bbls) Details	Cause: Equipment Failure Flow Line - Production Produced Water Released: 30 BBL Recovered: 0 BBL Lost: 30 BBL]	
Is the concentration of dissolved 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)	At the Mesquite Water Delivery Station, line sprang a leak after over pressured. Estimated that 30 bbls of produced water were released. Shut in and isolated incoming and outgoing line to eliminate spill. Release was not on a pad. Release was offsite. Release was not in a lined containment. Vacuum truck is in route. Recovered volumes to be updated.	

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QUESTIONS (continued)

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Oklahoma City, OK 73102	104929
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	[NOTIFY] Notification Of Release (NOR)

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 19.15.29.7(A) NMAC	Yes, major release.
Reasons why this would be considered a submission for a notification of a major release	 Unauthorized release of a volume, excluding gases, of 25 barrels or more
If YES, was immediate notice given to the OCD, by whom	Dale Woodall
If YES, was immediate notice given to the OCD, to whom	Gilbert Cordero, OCD
If YES, was immediate notice given to the OCD, when	05/06/2022
If YES, was immediate notice given to the OCD, by what means (phone, email, etc.)	telephone
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e	e. gas only) are to be submitted on the C-129 form.

Initial	Response
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The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.		
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	Not answered.	
If all the actions described above have not been undertaken, explain why	Free standing produced water has not been recovered as of this notification. Vacuum trucks have been dispatched, but have not arrived yet.	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after disc	overy of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the	

follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

QUESTIONS, Page 2

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ACKNOWLEDGMENTS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	104929
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

$\overline{\lor}$	I acknowledge that I am authorized to submit notification of a releases on behalf of my operator.
M	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
V	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.
V	I acknowledge the fact that 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.
M	I acknowledge the fact that, 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.

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CONDITIONS

Operator:	OGRID:
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333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	104929
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

CONDITIONS

CONDITIO		
-	Condition	Condition
Ву		Date
wdale	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	5/6/2022

CONDITIONS

Page geof 392

Action 104929

SITE CHARACTERIZATION INFORMATION

NMOCD Closure Criteria

Mesquite Booster Pump		
Site Information (19.15.29.11.A (2,3, & 4) NMAC)		Source/Notes
Depth to Groundwater (ft bgs)	>101	Office of the State Engineer (OSE)
Horizontal Distance from All Water Sources Within 0.5 mile (ft)	N/A	National Wetlands Inventory (NWS)
Horizontal Distance to Nearest Significant Watercourse (ft)	N/A	National Wetlands Inventory (NWS)

Closure Criteria (19.1	5.29.12.B(4) a	nd Table 1 NM	AC)			
Depth to Groundwater (ft)			Clos	sure Criteria (m	g/kg)	
Depth to Groundwater (it)		Chloride*	TPH	GRO + DRO	BTEX	Benzene
< 50		600	100		50	10
51 - 100		10,000	2,500	1,000	50	10
>100	х	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? <200 ft from a lakebed, sinkhole, or playa lake?	No No					
Water Well or Water Source	NO					
<500 ft from a spring or a private, domestic fresh waster well used by less that 5 households for domestic or livestock purposes?	No					
<1,000 ft from a fresh water well or spring?	No					
Human and Other Area		600	100		50	10
<300 ft from an occupied permanent residence, school, hospital, institution or church?	No					
Within incorporated municipal boundaries or within a defined municipal fresh water well field?	No					
<100 ft from a wetland?	No					
Within an area overlying a subsurface mine?	No					
Within and unstable area?	No					
Within a 100 yr floodplain?	No					

* - numerical limit or background, whichever is greater



U.S. Fish and Wildlife Service

National Wetlands Inventory



October 9, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

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

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National Wetlands Inventory (NWI) This page was produced by the NWI mapper

National Flood Hazard Layer FIRMette



Legend

Page 14 of 392



Basemap Imagery Source: USGS National Map 2023

OCD Well Locations



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NM OCD Oil and Gas Map. http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75: New Mexico Oil Conservation Division

OSE POD Location Map



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This is an unofficial map from the OSE's online application.



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

NO	OSE POD NO. (W POD 1 (TW-1		.)		WELL TAG ID N N/A	Ю.		OSE FILE NO(C-4707	S).				
OCATI	WELL OWNER N Devon Energy				1			PHONE (OPTIC 575-748-183					
VELL LO	WELL OWNER M 6488 7 Rivers		ADDRESS					CITY Artesia		STATE NM	88210	ZIP	
GENERAL AND WELL LOCATION	WELL LOCATION	LAT	DI	egrees 32	minutes 15	seco 14.	18 N		REQUIRED: ONE TEN	TH OF A SI	COND		
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I. GE			IG WELL LOCATION TO T23S R33E NMPN		RESS AND COMM	ON LANDM	ARKS – PLS	SS (SECTION, TO	WNSHJIP, RANGE) WI	IERE AVAI	LABLE		
	LICENSE NO. 1249		NAME OF LICENSED	DRILLER	Jackie D. Atki	ns			NAME OF WELL DR Atkins En		MPANY Associates, I	inc.	
Ì	DRILLING STAR 4/11/23	TED	DRILLING ENDED 4/12/23		OMPLETED WELL Drary Well Mate	1.		LE DEPTH (FT) ±101	DEPTH WATER FIR	ST ENCOU N/A	NTERED (FT)		
Z	COMPLETED WE	ELL IS:	ARTESIAN	DRY HO	DLE 🗌 SHAL	LOW (UNCO	ONFINED)		WATER LEVEL PLETED WELL N	/A D	ATE STATIC 4/18/2		
VIIO	DRILLING FLUIT);	AIR	MUD	ADDI	TVES - SPE	CIFY:				19.		
RM	DRILLING METH	IOD:	ROTARY HAM		BLE TOOL 🔽 O	THER - SPE	CIFY: H	Hollow Stem /	Auger CHECK	HERE IF P	ITLESS ADA	PTER IS	
ING INFO	DEPTH (fee FROM	t bgl) TO	BORE HOLE		GRADE GRADE each casing strir		CON	ASING NECTION ГҮРЕ	CASING INSIDE DIAM.	CASING WAI THICKNESS (inches)		000	
CAS	0	101	(inches) ±6.25	note	sections of scree Soil Boring	en)	(add coup	ling diameter)	(inches)	(II			
2. DRILLING & CASING INFORMATION				-									
1	DEPTH (fee	t bgl)	BORE HOLE		IST ANNULAR	SEAL MA	TERIAL /	AND	AMOUNT		метно	DOF	
IAL	FROM	то	DIAM. (inches)	GRA	AVEL PACK SIZ	E-RANGI	E BY INTE	ERVAL	(cubic feet)		PLACEM	MENT	
5. ANNULAK MATEKIAL						N/A			052.06	\$2]2	1239435	Q -	
	OSE INTERNA	A 1	~7			10			WELL RECORD		ersion 01/2	8/2022)	
LE	NO. (-	41	336.3		POD 1			TRN N	NO. 74260	16	PAGE		

	DEPTH (fe	et bgl)	1.1.1.1.1	COLO	R AND TYPE OF MATER	AL ENCOUNTERED -		WATER	ESTIMATEI YIELD FOR
	FROM	то	THICKNESS (feet)	INCLUDE V	VATER-BEARING CAVIT	IES OR FRACTURE ZON	IES BI	EARING? 'ES / NO)	WATER- BEARING ZONES (gpm
	0	9	9	Sa	nd, fine-grained, poorly grad	ed with caliche, Tan		Y √N	
	9	50	41	Sand	fine-grained, poorly graded	, cemented layers , Tan		Y √N	
	50	65	15	San	d, very fine-grained, poorly	graded , Tan / Brown		Y √N	
	65	101	36	Clay	, Stiff, consolidated, with fir	ne silt, Reddish Brown		Y √N	
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	D PUMP		AIR LIFT	BAILER	OTHER – SPECIFY:		WELL YI	ELD (gpm):	0.00
	WELL TEST				F DATA COLLECTED DUI LE SHOWING DISCHARC				
	MISCELLAN	EOUS IN	be 41	low ground surf	aterial removed and soil ace(bgs), then hydrated b	boring backfilled using entonite chips ten feet b	drill cuttings ogs to surface		epth to ten fee
	PRINT NAM	E(S) OF D	RILL RIG SUPER	VISOR(S) THAT	PROVIDED ONSITE SUP	FRVISION OF WELL CO	NSTRUCTIO		
1	Shane Eldrid			(150K(5) 11A)	TROVIDED ONSITE SUF	ERVISION OF WELL CC	Markberro	NOTHER II	IAN LICENSE
	CORRECT R	ECORD C ERMIT HO	F THE ABOVE D	DESCRIBED HOI	THE BEST OF HIS OR HEF E AND THAT HE OR SHI COMPLETION OF WELL Jackie D. Atkins	WILL FILE THIS WELL			
	0	SIGNAT	URE OF DRILLE	ER / PRINT SIG	INEE NAME			DATE	1
-	R OSE INTERN	AL USE				W/D 20 W	ELL RECORD	0 & LOG (V)	reion 01/28/200
20	CONFINCERN	AL USE				WR-20 W	ELL RECORI	A LUG (Ve	ersion 01/28/202
-	ENO.	-475	17		POD NO.	TRN NO.	7426	910	

TABLES

										ТРН			
			Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	GRO + DRO	MRO	Total TPH	Chloride
Sample ID	Sample Date	Depth						(C6-C10)	(C10-C28)	(C6-C28)	(C28-C35)	(C6-C35)	
Sample ib	Sample Date	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
				1	Τά	able I Closure	e Criteria for So	oil >100 feet I	Depth to Grou	ndwater 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
					Initial	Assessment	Horizontal Sa	mples					
H-1	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
H-2	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
H-3	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
H-4	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
H-5	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
H-6	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
H-7	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
H-8	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
H-9	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
H-10	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
H-11	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
H-12	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
H-13	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
H-14	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
H-15	2/9/2023	0-0.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
	,		T	n			nt Vertical Sam		1				
	2/9/2023	0-1'	<0.050	<0.050	<0.050	<0.150	<0.300	90.3	3930	4020.3	430	4450.3	4400
	2/9/2023	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	38	38	59.4	97.4	5600
	2/9/2023	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	101	101	34.6	135.6	6400
	2/9/2023	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	95	95	27.5	122.5	5280
S-1	2/9/2023	4-4.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	22.2	22.2	<10.0	22.2	4800
	2/9/2023	5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.6	10.6	<10.0	10.6	4320
	2/9/2023	6-6.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	22.1	22.1	<10.0	22.1	8930
	2/9/2023	7-7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4480
	2/9/2023	8-8.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3280
	2/9/2023	0-1'	< 0.050	<0.050	< 0.050	<0.150	<0.300	<10.0	990	990	263	1253	7860
	2/9/2023	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	30.4	30.4	<10.0	30.4	6400
	2/9/2023	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7460
S-2	2/9/2023	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7200
5-2	2/9/2023	4-4.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	9860
	2/9/2023	5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	17.2	17.2	<10.0	17.2	11000
	2/9/2023	6-6.5'	<0.050	< 0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	9800
	2/9/2023	7-7.5'	<0.050	< 0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4630
	2/9/2023	8-8.5'	<0.050	< 0.050	<0.050	<0.150 <0.150	<0.300	<10.0	<10.0	<10.0	<10.0 229	<10.0	2880
S-3	2/9/2023	0-1'	<0.050	<0.050	<0.050		<0.300	<10.0	1030	1030	-	1259	13100
3-3	2/9/2023	1-1.5' 2-2.5'	<0.050 <0.050	<0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	15.8 16.8	15.8 16.8	<10.0 <10.0	15.8 16.8	2400 1280
	2/9/2023	2-2.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	8.01	10.8	<10.0	8.01	1280

										ТРН			
			Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	GRO + DRO	MRO	Total TPH	Chloride
formula ID	Comula Data	Depth						(C6-C10)	(C10-C28)	(C6-C28)	(C28-C35)	(C6-C35)	
Sample ID	Sample Date	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Та	able I Closur	e Criteria for S	oil >100 feet	Depth to Grou	ndwater 19.15.29	NMAC	L	
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
	2/9/2023	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	18.8	18.8	<10.0	18.8	416
	2/9/2023	4-4.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	21.4	21.4	<10.0	21.4	256
S-3	2/9/2023	5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	16.9	16.9	<10.0	16.9	160
55	2/9/2023	6-6.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
	2/9/2023	7-7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208
	2/9/2023	8-8.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
	2/9/2023	0-1'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	14000
	2/9/2023	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1280
	2/9/2023	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
	2/9/2023	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
S-4	2/9/2023	4-4.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
	2/9/2023	5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
	2/9/2023	6-6.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96
	2/9/2023	7-7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
	2/9/2023	8-8.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
	2/9/2023	0-1'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	13600
	2/9/2023	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3840
	2/9/2023	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	5200
	2/9/2023	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4240
S-5	2/9/2023	4-4.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4320
	2/9/2023	5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2480
	2/9/2023	6-6.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	976
	2/9/2023	7-7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	960
	2/9/2023	8-8.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	560
	2/9/2023	0-1'	<0.050	<0.050	<0.050	<0.150	<0.300	471	7510	7981	1130	9111	7060
	2/9/2023	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	200	200	95	295	8000
	2/9/2023	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	39.3	39.3	19.5	58.8	7060
	2/9/2023	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	30.2	30.2	<10.0	30.2	3600
S-6	2/9/2023	4-4.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	14.9	14.9	<10.0	14.9	7040
	2/9/2023	5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4960
	2/9/2023	6-6.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.7	10.7	<10.0	10.7	1040
	2/9/2023	7-7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	352
	2/9/2023	8-8.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	84.5	84.5	<10.0	84.5	688
	2/9/2023	0-1'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	798	798	254	1052	20400
	2/9/2023	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	20.8	20.8	160
S-7	2/9/2023	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	640
	2/9/2023	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4320
	2/9/2023	4-4.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7060

										ТРН			
			Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	GRO + DRO	MRO	Total TPH	Chloride
Completion D		Depth						(C6-C10)	(C10-C28)	(C6-C28)	(C28-C35)	(C6-C35)	
Sample ID	Sample Date	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Ta	ble I Closur	e Criteria for S	oil >100 feet	Depth to Grou	ndwater 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
	2/9/2023	5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	11800
S-7	2/9/2023	6-6.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	11800
57	2/9/2023	7-7.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4480
	2/9/2023	8-8.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3360
	2/9/2023	0.5-1'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	5280
	2/9/2023	1.5-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	5360
	2/9/2023	2.5-3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7330
	2/9/2023	3.5-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7860
S-8	2/9/2023	4.5-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7400
	2/9/2023	5.5-6'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3600
	2/9/2023	6.5-7'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	400
	2/9/2023	7.5-8'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	496
	2/9/2023	8-8.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	224
	2/9/2023	0.5-1'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1800
	2/9/2023	1.5-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1040
	2/9/2023	2.5-3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2000
S-9	2/9/2023	3.5-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2240
00	2/9/2023	4.5-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	5060
	2/9/2023	5.5-6'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	21.2	21.2	<10.0	21.2	4640
	2/9/2023	6.5-7'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4480
	2/9/2023	7.5-8'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	8640
	2/9/2023	0.5-1'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	87.8	87.8	13.8	101.6	3920
	2/9/2023	1.5-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3200
	2/9/2023	2.5-3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4720
S-10	2/9/2023	3.5-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4960
	2/9/2023	4.5-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	22.3	22.3	<10.0	22.3	7360
	2/9/2023	5.5-6'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	8200
	2/9/2023	6.5-7'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	8000
	2/9/2023	7.5-8'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	28.1	28.1	<10.0	28.1	7200
	2/9/2023	0.5-1'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4000
	2/9/2023	1.5-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	672
	2/9/2023	2.5-3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	848
S-11	2/9/2023	3.5-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3840
	2/9/2023	4.5-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	30.8	30.8	<10.0	30.8	6240
	2/9/2023	5.5-6'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7460
	2/9/2023	6.5-7'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	6000
	2/9/2023	7.5-8'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2200

ſ											ТРН			
				Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	GRO + DRO	MRO	Total TPH	Chloride
	Completion 10		Depth						(C6-C10)	(C10-C28)	(C6-C28)	(C28-C35)	(C6-C35)	
	Sample ID	Sample Date	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
						Ta	able I Closur	e Criteria for So	oil >100 feet l	Depth to Grou	ndwater 19.15.29	NMAC		
				10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg

Notes:

1. Values reported in mg/kg

2.< = Value Less Than Reporting Limit (RL)3. Bold indicates Analyte Detected

5. Bold Indicates Analyte Detected

4. BTEX analyses by EPA Method SW 8021B

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).

ted 9. --- Not Analyzed

										ТРН			
			Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	GRO + DRO	MRO	Total TPH	Chloride
Commite ID	Coursely Date	Depth						(C6-C10)	(C10-C28)	(C6-C28)	(C28-C35)	(C6-C35)	
Sample ID	Sample Date	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Та	able I Closure	e Criteria for S	oil >100 feet	Depth to Grou	ndwater 19.15.29	NMAC	r	
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
			•		(Confirmation	Base Samples	5				•	
CS-1	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	1940
CS-2	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	6540
CS-3	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	393
CS-4	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	9710
CS-5	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	387
CS-6	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	32200
0-0	8/11/2023	5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4160
CS-7	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	13900
CS-8	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	17900
CS-9	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	319
CS-10	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	68
CS-11	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	15700
CS-12	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	2600
CS-13	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	31900
C3-15	8/11/2023	5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	6800
CS-14	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	8490
CS-15	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0
CS-16	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	395
CS-17	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	741
CS-18	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	46.9
CS-19	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	10800
CS-20	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	9460
CS-21	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	198
CS-22	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	1180
CS-23	7/27/2023	4 <u>'</u>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	22600
C3-25	8/11/2023	5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3600
CS-24	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	2610
CS-25	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	1170
CS-26	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	149
CS-27	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	1800
CS-28	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	4830
CS-29	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	2670
CS-30	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	768
CS-31	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	2950
CS-32	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	409
CS-33	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	3310
CS-34	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	7840

										ТРН			
			Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	GRO + DRO	MRO	Total TPH	Chloride
Sample ID	Sample Date	Depth						(C6-C10)	(C10-C28)	(C6-C28)	(C28-C35)	(C6-C35)	
Sample ib	Sample Date	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Τά	able I Closur	e Criteria for S	oil >100 feet I	Depth to Grou	ndwater 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
CS-35	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	8450
CS-36	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	1400
CS-37	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	849
CS-38	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	1090
CS-39	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	35.1
CS-40	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	2990
CS-41	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	4920
CS-42	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	10300
CS-43	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	545
CS-44	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	15800
CS-45	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	1610
CS-46	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0
CS-47	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	74
CS-48	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	7590
CS-49	8/1/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	352
CS-50	8/1/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2240
CS-51	8/1/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2520
CS-52	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3200
C3-32	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3640
CS-53	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3760
63 55	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3200
CS-54	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	32.8	32.8	<10.0	32.8	2120
65 54	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3640
CS-55	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2960
65.55	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3720
CS-56	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3840
00.00	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2400
CS-57	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3320
66 67	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2600
CS-58	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	640
	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	11600
CS-59	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
CS-60	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	5 440
	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	13600
CS-61	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3760
	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16400
CS-62	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2520
	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3200

								ТРН						
			Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	GRO + DRO	MRO	Total TPH	Chloride	
Sample ID	Sample Date	Depth						(C6-C10)	(C10-C28)	(C6-C28)	(C28-C35)	(C6-C35)		
Sample ID	Sample Date	(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 >100 feet Depth to Groundwater 19.15.29 NMAC											
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg	
CS-63	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112	
CS-64	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	256	
CS-65	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	9200	
63 65	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2000	
CS-66	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3280	
63 00	8/11/2023	4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2600	
CS-67	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	432	
CS-68	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	432	
CS-69	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	37.5	37.5	45.9	83.4	192	
CS-70	8/1/2023	3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0	
CS-71	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-72	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-73	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-74	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-75	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-76	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-77	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-78	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-79	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-80	7/27/2023	2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-81	7/27/2023	2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-82	7/27/2023	2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-83	7/27/2023	2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-84	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-85	7/27/2023	2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-86	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-87	7/27/2023	2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-88	7/27/2023	3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-89	7/27/2023	2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-90	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-91	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
CS-92	7/27/2023	4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
					Co	nfirmation S	idewall Sampl	es						
SW-1	7/27/2023	0-3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	42.1	
SW-2	7/27/2023	0-3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	22.8	
SW-3	7/27/2023	0-3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	31.4	
SW-4	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	3260	
SW-4A	8/11/2023	0-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32	

Sample Dep Participant Benzeen (ht bg) Benzeen (ht bg) Toluene (ht bg) Ethylbenzeen (mg/kg) Mylene (mg/kg) (mg/kg)									ТРН						
Sample Dample				Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	GRO + DRO	MRO	Total TPH	Chloride	
Image in the set of t	formula ID	Comula Data	Depth						(C6-C10)	(C10-C28)	(C6-C28)	(C28-C35)	(C6-C35)		
bit 10 mg/kg 50 mg/kg 1,000 mg/kg 2,500 mg/kg 20,000 mg/kg SW-5 7/27/2023 0-4' -0.0550 -0.0250 -0.0250 -0.0250 -0.0250 -0.0260 -0.0250 -0.00 -10.0	Sample ID	Sample Date	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
SW-5 7/27/2023 0-4' 400250 </th <th colspan="2"></th> <th></th> <th colspan="12"></th>															
SW-5A 8/11/2023 0-4' -0.050 -0.050 -0.050 -0.050 -0.030 -1.00 -1.00 <1.00				10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg	
SW-6 2/22/2023 0-4'	SW-5	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	2580	
SW-6A 8/11/2023 0.4' <0.050 <0.050 <0.050 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020 <0.020<	SW-5A	8/11/2023	0-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-7 7/27/2023 0.4' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0	SW-6	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	719	
SW-8 7/2/2023 0-4'	SW-6A	8/11/2023	0-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-9 7/27/2023 0.4' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <50.0 <50.0 <132 SW-10 7/27/2023 0.4' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <25.0 <50.0 <50.0 <20.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <25.0 <2	SW-7	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
SW-10 7/27/2023 0-4' 400250 400250 400250 400250 420.0 425.0 450.0 450.0 7270 SW-10A 8/11/2023 0-4' <0.050	SW-8	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
SW-10A 8/11/2023 0-4' <0.050 <0.050 <0.150 <0.030 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	SW-9	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	132	
SW-14 7/27/2023 0-4' 40.0250 4	SW-10	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	7270	
SW-11A 8/11/2023 0-4' <0.050 <0.050 <0.050 <0.050 <0.050 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.02	SW-10A	8/11/2023	0-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-12 7/27/2023 0-4' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <	SW-11	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	9500	
SW-13 7/27/2023 0-4' <0.0250 <0.0250 <0.0250 <20.0 <25.0 <25.0 <50.0 <50.0 <21 SW-14 7/27/2023 0-4' <0.0250	SW-11A	8/11/2023	0-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-14 7/27/2023 0-4' <0.0250 <0.0250 <0.0250 <20.0 <25.0 <25.0 <50.0 <50.0 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <25.0 <50.0 <50.0 <20.0 SW-15 7/27/2023 0-3' <0.0250	SW-12	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
SW-15 7/27/2023 0-4' <0.0250 <0.0250 <0.0250 <20.0 <25.0 <25.0 <50.0 <50.0 <20.0 SW-16 7/27/2023 0-3' <0.0250	SW-13	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	241	
SW-16 7/27/2023 0-3' <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <50.0 <50.0 132 SW-17 7/27/2023 0-3' <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <25.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0<	SW-14	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	40.6	
SW 17 7/27/2023 0-3' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <25.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <50.0 <td>SW-15</td> <td>7/27/2023</td> <td>0-4'</td> <td><0.0250</td> <td><0.0250</td> <td><0.0250</td> <td><0.0250</td> <td><0.0250</td> <td><20.0</td> <td><25.0</td> <td><25.0</td> <td><50.0</td> <td><50.0</td> <td><20.0</td>	SW-15	7/27/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
SW-17A 8/11/2023 0-3' <0.050 <0.050 <0.050 <0.050 <0.050 <0.030 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	SW-16	7/27/2023	0-3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	132	
SW-18 7/27/2023 0-2' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <	SW-17	7/27/2023	0 3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	9370	
SW-18A 8/11/2023 0-2' <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050	SW-17A	8/11/2023	0-3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-19 7/27/2023 0-2' <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <50.0 <50.0 <50.0 <190 SW-19A 8/11/2023 0-2' <0.050	SW-18	7/27/2023	0-2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<u>2470</u>	
SW-19A 8/11/2023 0-2' <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050	SW-18A	8/11/2023	0-2'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-20 7/27/2023 0-3' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <50.0 <50.0 <26.0 SW-21 8/11/2023 2-3' <0.050	SW-19	7/27/2023	0-2'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<u>3190</u>	
SW-21 8/11/2023 2-3' <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050<	SW-19A	8/11/2023	0-2'	< 0.050	<0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-22 8/11/2023 3-4' <0.050 <0.050 <0.050 <0.150 <0.300 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	SW-20	7/27/2023	0-3'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	266	
SW-23 8/11/2023 3-4' <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050 <0.050<	SW-21	8/11/2023	2-3'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-24 12/4/2023 4-5' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <25.0 <50.0 <20.0 SW-25 12/4/2023 4-5' <0.0250	SW-22	8/11/2023	3-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
SW-25 12/4/2023 4-5' <0.0250 <0.0250 <0.0250 <0.0250 <0.0250 <20.0 <25.0 <50.0 <50.0 <20.0	SW-23	8/11/2023	3-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0	
	SW-24	12/4/2023	4-5'	<0.0250	< 0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
SW-26 12/4/2023 4-5' <0.0250 <0.0250 <0.0250 <20.0 <25.0 <50.0 <50.0 <20.0	SW-25	12/4/2023	4-5'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	
	SW-26	12/4/2023	4-5'	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<25.0	<50.0	<50.0	<20.0	

Notes:

1. Values reported in mg/kg

2.< = Value Less Than Reporting Limit (RL)3. Bold indicates Analyte Detected

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).

4. BTEX analyses by EPA Method SW 8021B
Semple Point Excavated

9. --- Not Analyzed

FIGURES

Received by OCD: 11/8/2024 7:50:01 AM









C:\Users\nigegis\New Tech Globa\NTGE - Documents\2023 PROJECTS\DEVON\RSC\236829 - MESQUITE BOOSTER LINE (1.10.23)\7- Figures\GIS\Figure -4.mxd Path:





Released to Imaging: 11/13/2024 12:29:51 PM



PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG

Devon Energy Production Company

Photograp	n No. 1	SW W NW N 240 270 300 330 0 330 I <
Facility:	Mesquite Water Booster Station	© 306°NW (T) ● 32.255927, -103.579017 ±6 m ▲ 1094 m
County:	Lea County, New Mexico	
Description: View of the ir	npacted area.	
Photograpi	n No. 2	N NE E SE 330 0 30 80 90 120 1 • 1 • 1 • 1 • 1 • 1 • 1 • 1 • 1 • 1 •
Facility:	Mesquite Water Booster Station	● 61°NE (T) = 32.25591, -103.578271 ±6 m ▲ 1101 m
County:	Lea County, New Mexico	Million
Description: View of the ir	npacted area.	CDP-b222-42 0.104
Photograp	n No. 3	E SE SW 240
Facility:	Mesquite Water Booster Station	© 157°SE (T) ● 32.255933, -103.578744 ±4 m ▲ 1090 m
County:	Lea County, New Mexico	
Description: View of the ir	npacted area.	
Devon Energy Production Company



Devon Energy Production Company

Photograph I	No. 7	SW W N NE
Facility:	Mesquite Water Booster Station	© 315°NW (T)
County:	Lea County, New Mexico	
Description: View of the exc	avation.	Of Aug 2023, 12:27:49
Photograph N	No. 8	SW W N N N NE
Facility:	Mesquite Water Booster Station	© 315°NW (T)
County:	Lea County, New Mexico	
Description: View of the exc	avation.	D1 Aug 2023, 12:27:46
Photograph I	No. 9	W NW NE 0 NE 0 00 000 000 000 000 000 000 00
Facility:	Mesquite Water Booster Station	© 350°N (T) ● 32°15'20"N, 103°34'43"W ±13ft ▲ 3670ft
County:	Lea County, New Mexico	
Description: View of the exc	avation.	Di Aug 2023, 12:27:52

Devon Energy Production Company



Devon Energy Production Company

Photograph No. 13

Facility:	Mesquite Water Booster Station
County:	Lea County, New Mexico

Description: View of the excavation.



03.578714 ±11 m 🔺 1092 m

15 Aug 2023, 3:17:24 PM

Photograph No. 14

Facility:	Mesquite Water Booster Station	240 W 300 NW
County:	Lea County, New Mexico	O 318'NW (T) ● 32:25580310
county		and the second
Description: View of the ex	cavation.	
		the subscription of the second second

Photograph No. 15

- Facility: Mesquite Water Booster Station
- County: Lea County, New Mexico

Description: View of the excavation.



Devon Energy Production Company

sw

Photograph No. 16

Description:

Facility:	Mesquite Water Booster Station
County:	Lea County, New Mexico



Photograph No. 17

View of the excavation.

Facility:	Mesquite Water Booster Station	NE E SE S 210 1 · · · · · · · · · · · · · · · · · · ·
County:	Lea County, New Mexico	
Description: View of the ex	cavation.	15 Aug 2023, 3:18:21 PM

Photograph No. 18

- Facility: Mesquite Water Booster Station
- County: Lea County, New Mexico

Description: View of the excavation.



NTGE Project No. 236829

LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTS



February 15, 2023

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

RE: MESQUITE BOOSTER LINE

Enclosed are the results of analyses for samples received by the laboratory on 02/09/23 14:20.

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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 0-1 (H230609-01)

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	02/13/2023	ND	2.09	105	2.00	0.137	
Toluene*	<0.050	0.050	02/13/2023	ND	2.07	103	2.00	0.973	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.03	101	2.00	0.570	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.15	103	6.00	0.438	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4400	16.0	02/14/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	90.3	10.0	02/13/2023	ND	204	102	200	2.96	
DRO >C10-C28*	3930	10.0	02/13/2023	ND	197	98.7	200	3.01	
EXT DRO >C28-C36	430	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	142	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	152	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 1-1.5 (H230609-02)

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	02/13/2023	ND	2.09	105	2.00	0.137	
Toluene*	<0.050	0.050	02/13/2023	ND	2.07	103	2.00	0.973	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.03	101	2.00	0.570	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.15	103	6.00	0.438	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	Chloride, SM4500Cl-B mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5600	16.0	02/14/2023	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	02/13/2023	ND	204	102	200	2.96	
DRO >C10-C28*	38.0	10.0	02/13/2023	ND	197	98.7	200	3.01	
EXT DRO >C28-C36	59.4	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	115 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 2-2.5 (H230609-03)

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	02/13/2023	ND	2.09	105	2.00	0.137	
Toluene*	<0.050	0.050	02/13/2023	ND	2.07	103	2.00	0.973	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.03	101	2.00	0.570	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.15	103	6.00	0.438	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	02/14/2023	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	02/13/2023	ND	204	102	200	2.96	
DRO >C10-C28*	101	10.0	02/13/2023	ND	197	98.7	200	3.01	
EXT DRO >C28-C36	34.6	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 3-3.5 (H230609-04)

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	02/13/2023	ND	2.09	105	2.00	0.137	
Toluene*	<0.050	0.050	02/13/2023	ND	2.07	103	2.00	0.973	
Ethylbenzene*	<0.050	0.050	02/13/2023	ND	2.03	101	2.00	0.570	
Total Xylenes*	<0.150	0.150	02/13/2023	ND	6.15	103	6.00	0.438	
Total BTEX	<0.300	0.300	02/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	5280	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	204	102	200	2.96	
DRO >C10-C28*	95.0	10.0	02/13/2023	ND	197	98.7	200	3.01	
EXT DRO >C28-C36	27.5	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	117 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 4-4.5 (H230609-05)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	4800	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	22.2	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	81.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.4	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 5-5.5 (H230609-06)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	4320	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	10.6	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.0	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 6-6.5 (H230609-07)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	8930	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	22.1	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	109 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 7-7.5 (H230609-08)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	4480	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 1 8-8.5 (H230609-09)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	3280	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	115 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 0-1 (H230609-10)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	7860	16.0	02/14/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	990	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	263	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	176	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 1-1.5 (H230609-11)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	6400	16.0	02/14/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/14/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	30.4	10.0	02/14/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	135	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 2-2.5 (H230609-12)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	7460	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 3-3.5 (H230609-13)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	7200	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 4-4.5 (H230609-14)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	9860	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 5-5.5 (H230609-15)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	11000	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	17.2	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	111 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 6-6.5 (H230609-16)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	9800	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 7-7.5 (H230609-17)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	4630	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	118 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 2 8-8.5 (H230609-18)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 0-1 (H230609-19)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	13100	16.0	02/14/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	1030	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	229	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	167	% 49.1-14	8						

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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 1-1.5 (H230609-20)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	2400	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	15.8	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	97.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.9	% 49.1-14	8						

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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 2-2.5 (H230609-21)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	1280	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	16.8	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	99.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 3-3.5 (H230609-22)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 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	416	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	18.8	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	101 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.0	% 49.1-14	8						

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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 4-4.5 (H230609-23)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 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	256	16.0	02/14/2023	ND	448	112	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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	21.4	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	89.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 5-5.5 (H230609-24)

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	02/14/2023	ND	2.12	106	2.00	16.5	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	16.5	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.03	102	2.00	17.1	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.19	103	6.00	17.2	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	160	16.0	02/14/2023	ND	448	112	400	3.64	QR-03
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	02/13/2023	ND	194	97.2	200	3.13	
DRO >C10-C28*	16.9	10.0	02/13/2023	ND	194	96.9	200	1.83	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	83.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 6-6.5 (H230609-25)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	128	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	91.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.2	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 7-7.5 (H230609-26)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	94.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 3 8-8.5 (H230609-27)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	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	80.0	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 0-1 (H230609-28)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 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	14000	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	102 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 1-1.5 (H230609-29)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	1280	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	96.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager


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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 2-2.5 (H230609-30)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	160	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	98.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 3-3.5 (H230609-31)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 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	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	93.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 4-4.5 (H230609-32)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 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	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	93.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 5-5.5 (H230609-33)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	90.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 6-6.5 (H230609-34)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	96.0	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	86.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 7-7.5 (H230609-35)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	112	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	73.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 4 8-8.5 (H230609-36)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	144	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	87.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 0-1 (H230609-37)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	13600	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 1-1.5 (H230609-38)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 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	3840	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	93.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.6	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 2-2.5 (H230609-39)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 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	5200	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	90.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 3-3.5 (H230609-40)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 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	4240	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	94.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 4-4.5 (H230609-41)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	4320	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	92.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 5-5.5 (H230609-42)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	2480	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	87.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 6-6.5 (H230609-43)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	976	16.0	02/14/2023	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	95.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 7-7.5 (H230609-44)

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	02/14/2023	ND	2.20	110	2.00	14.7	
Toluene*	<0.050	0.050	02/14/2023	ND	2.20	110	2.00	15.2	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.17	108	2.00	14.7	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.54	109	6.00	14.5	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	960	16.0	02/14/2023	ND	432	108	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	02/13/2023	ND	211	106	200	3.61	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	198	99.1	200	2.54	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	101 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 5 8-8.5 (H230609-45)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 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	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	78.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 0-1 (H230609-46)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	0.226	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	0.901	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	9.95	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	11.1	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	160	% 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	7060	16.0	02/14/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	471	10.0	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	7510	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	1130	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	200	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	181	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 1-1.5 (H230609-47)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	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	8000	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	200	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	95.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	95.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 2-2.5 (H230609-48)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	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	7060	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	39.3	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	19.5	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	79.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.3	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 3-3.5 (H230609-49)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 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	02/14/2023	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	02/14/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	30.2	10.0	02/14/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	92.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 4-4.5 (H230609-50)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 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	7040	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	14.9	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 5-5.5 (H230609-51)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 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	4960	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	93.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 6-6.5 (H230609-52)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 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	1040	16.0	02/14/2023	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	02/14/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	10.7	10.0	02/14/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	90.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 7-7.5 (H230609-53)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 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	352	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	92.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 6 8-8.5 (H230609-54)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 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	688	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	84.5	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	88.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 0-1 (H230609-55)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 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	20400	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	798	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	254	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	88.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 1-1.5 (H230609-56)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 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	160	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	20.8	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	92.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 2-2.5 (H230609-57)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	640	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	66.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 3-3.5 (H230609-58)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 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	4320	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	95.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 4-4.5 (H230609-59)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	7060	16.0	02/14/2023	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	02/14/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	91.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 5-5.5 (H230609-60)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	11800	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	99.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 6-6.5 (H230609-61)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 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	11800	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	95.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 7-7.5 (H230609-62)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 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	4480	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	89.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 7 8-8.5 (H230609-63)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	3360	16.0	02/14/2023	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	87.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.4	% 49.1-14	8						

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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (.5-1) (H230609-64)

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	02/14/2023	ND	2.08	104	2.00	9.59	
Toluene*	<0.050	0.050	02/14/2023	ND	2.09	105	2.00	8.01	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.05	102	2.00	7.58	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.32	105	6.00	7.49	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 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	5280	16.0	02/14/2023	ND	432	108	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	02/13/2023	ND	188	94.1	200	2.33	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	214	107	200	3.18	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	89.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (1.5-2) (H230609-65)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	5360	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	98.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager


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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (2.5-3) (H230609-66)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	7330	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	85.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (3.5-4) (H230609-67)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	7860	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (4.5-5) (H230609-68)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	7400	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	92.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (5.5-6) (H230609-69)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	82.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (6.5-7) (H230609-70)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	400	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	86.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (7.5-8) (H230609-71)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	496	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	85.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 8 (8.0-8.5) (H230609-72)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 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	224	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 9 (.5-1) (H230609-73)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	1800	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	27.6	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 9 (1.5-2) (H230609-74)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	1040	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	98.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 9 (2.5-3) (H230609-75)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	2000	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 9 (3.5-4) (H230609-76)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 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	2240	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	90.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 9 (4.5-5) (H230609-77)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	5060	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	82.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 9 (5.5-6) (H230609-78)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	4640	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	21.2	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	83.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 9 (6.5-7) (H230609-79)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	4480	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	86.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 9 (7.5-8) (H230609-80)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	8640	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	93.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 10 (.5-1) (H230609-81)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	3920	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	87.8	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	13.8	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	81.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.9	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 10 (1.5-2) (H230609-82)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	3200	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	95.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 10 (2.5-3) (H230609-83)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	4720	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	94.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-04	The RPD for the BS/BSD was outside of historical limits.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received by OCD: 11/8/2024 7:50:01 AM

Delivered By: (Circle One) Sampler - UPS - Bus - Otl	Relinquished By:	Relinquished By:	PLEASE NOTE: Liability an analyses. All claims includin service. In no event shall C	10	De	2-	re	- S	-+1	CH_	ee	1 march	Lab I.D.	FOR LAB LISE ONLY	Project Location.	Project Name:	Project #:	Phone #: 254-	city: Catista	Address: 40.	Project Manager:	Company Name:	1	
lircle One) Bus - Other:	N.	Sing out or or revenue to one period	LEASE NOTE: Liability and Comages. Carcinals security and malyses. All claims including those for negligence and any oth envice. In no event shall Cardinal be liable for incidental or con envice. In no event shall cardinal be liable of the nedocmar.	S-2	1-5	1-5	12	1-5	1-5	1-5	5-1	1-5	Sample I.D.	- FUTURE	hennil	Mesqui		- 266 - 5456	2	TE Waa	Ethan S	NTGK	01 East Marland (575) 393-2326	abora
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

service. In no event shall Cardinal be liable for incide out of or related to the peri henny Codu K Sample I.D. - 5456 8 Bouster N Corrected Temp. Observed Temp. Fax #: Time: Date: Project Owner: Time: exclusive remedy for any claim stal dam † Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com iclusive ramedy for any claim arising whether basied in contract or tort, shall be limited to the amount paid by the cleint for the whatsoever shall be deemed waived unless made in writing and received by Candinal within 30 days after completion of the applicable 5-5.5 4-45 3-2.5 2-2.5 8-8.5 6-6.5 0-1-7.5 ł 1 ages, including without limitation, busin Q i under by Ci 3 2 CU ine ĉ ô 9 (G)RAB OR (C)OMP Received By: 5 9 Received # CONTAINERS U GROUNDWATER Cool Intact Sample Condition 9 WASTEWATER MATRIX SOIL OIL SLUDGE ons, loss of use, or loss of profits incurred by client, its subsidiaries Fax #: State: OTHER City: Phone #: Address ACID/BASE PRESERV (Initials) ICE / COOL OTHER Zip e DATE SAMPLING t paid by the client for the All Results are emailed. Please provide Email address: **Turnaround Time:** Correction Factor -0.6°C REMARKS: Verbal Result: TIME R C Yes K4 300.0 Standard Rush Chlonder O No Add'l Phone #: Bacteria (only) Sample Condition Cool Intact Observed Temp. Ves Ves Nc No Corrected Temp. Corrected Temp. °C Observed Temp. °C Released to Imaging: 11/13/2024 12:29:51 PM

Received by OCD: 11/8/2024 7:50:01 AM

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ANALYSIS

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Lab I.D.

Page 129 of 392

Page 87 of 94

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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analyses. All claims including service. In no event shall Car affiliates or successors arising Relinquished By
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aboratories 101 East Marland, Hobbs, NM 88240 1576 303-3335 FAX 1576 303-3476

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

	Lab I.D.	FOR LAB USE ONLY	Project Location:	Project Name:	Project #:	Phone #: 254.	city: Catistad	Address: 402	Project Manager:	Company Name:
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Page 134 of 392

CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Received by OCD: 11/8/2024 7:50:01 AM

3Y: Turnaround Time:	telinquished By: Date: Received By: Remarks:	Received By:	Bose for negligence and any other cause whatsoever shall be deemed waked unless made in willing and received by Cardinal within 30 de dinal be liable for incidental or consequental damages, including without limitation, business interruptors, loss of use, or loss of profits incurs out of or reliated to the performance of services hereunder by Cardinel, regardless of whether such claim is based upon any of the above sta	LEASE NOTE: Liability and Damagee. Cardinal's liability and client's exclusive remody for any claim arking whather based in contract or lort, shall be limited to the amount paid by the client for the	Ja S-8 (8-9.8) 3-6	I (8-5'2) 8-3 IL	0C	18 5-8(4.5-5) 18 - 8(4.5-5)	uu $S-8(25-3)$ $S-8(2.5-4)$	105 5-8 (1.5-2) 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	# C GR WA SO OIL SLL OT AC ICE OT DATE	RAB OR CONTAIN ROUNDW ASTEWAT		MATRIX PRESERV SAMPLING	henny Hay	Project Location: Let to WM Phone #:	Project Name: Meguke Bocsker line State: Zip:	Project #: Project Owner: City:	Phone #: 254 - 346 - 54 56 Fax #: Address:	CEESS :diz NN ::	Address: 402 IE Wood Ave- company:	Project Manager: Ethan Sessures P.O. #:	Company Name: UTGE BILL TO
	REMARKS:	All Results are emailed. Please provide Email address:	days after completion of the applicable much by client, its subsidiaries, stated reasons or otherwise.	ated to the amou							DATE TIME	BI	EX	SAMPLING				0					BILL TO ANALYSIS REQUEST

aboratories

City: Company Name: Sampler Name: Phone #: 254-266-5456 Address: Project Manager: Project Location: Project Name: Project #: HOJOVOH FOR LAB USE ONLY Lab I.D. 16 JE (arista ∞ 40 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 Ethan Wesquite henny 11 de la Sample I.D. 30 Wand) 90 5) 2 5 5 8 S 0 6 6 25 Ressurs Bouster C N NN é N Fax #: -Project Owner: State: Ave-2 C ine M zip: 9 (G)RAB OR (C)OMP **# CONTAINERS** OCCS GROUNDWATER WASTEWATER MATRIX SOIL OIL SLUDGE City: State: Address: OTHER Phone #: Fax #: Attn: Company: P.O. #: ACID/BASE PRESERV. ICE / COOL BILL OTHER Zip 26 DATE 10 SAMPLING TIME R KH Chlonder 300.0 ANALYSIS REQUEST

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Bacteria (only) Sample Condition

Observed Temp. °C Corrected Temp. °C

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Thermometer ID #113 Correction Factor -0.6°C

Time: Date

Delivered By: (Circle One)

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All Results are emailed. Please provide Email address:

Verbal Result:

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Page 136 of 392

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Page 94 of 94

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



February 16, 2023

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

RE: MESQUITE BOOSTER LINE

Enclosed are the results of analyses for samples received by the laboratory on 02/09/23 14:20.

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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 10 (3.5-4) (H230610-01)

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	02/15/2023	ND	2.04	102	2.00	1.83	
Toluene*	<0.050	0.050	02/15/2023	ND	2.05	103	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	101	2.00	1.30	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.12	102	6.00	0.982	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	4960	16.0	02/14/2023	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	02/13/2023	ND	199	99.6	200	2.49	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	183	91.7	200	4.91	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	94.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 10 (4.5-5) (H230610-02)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	7360	16.0	02/14/2023	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	02/13/2023	ND	208	104	200	2.43	
DRO >C10-C28*	22.3	10.0	02/13/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 10 (5.5-6) (H230610-03)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	8200	16.0	02/14/2023	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	02/13/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	94.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 10 (6.5-7) (H230610-04)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	8000	16.0	02/14/2023	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	02/13/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	91.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.4	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 10 (7.5-8) (H230610-05)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	7200	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	28.1	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	114 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 11 (0.5-1) (H230610-06)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	4000	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	95.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.7	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 11 (1.5-2) (H230610-07)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	672	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.5	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 11 (2.5-3) (H230610-08)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 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	848	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	99.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 11 (3.5-4) (H230610-09)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	3840	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 11 (4.5-5) (H230610-10)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	6240	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	30.8	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 11 (5.5-6) (H230610-11)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	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	7460	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	105	48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 11 (6.5-7) (H230610-12)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	6000	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	117 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: S - 11 (7.5-8) (H230610-13)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	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	2200	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	96.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 1 0-6" (H230610-14)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	02/14/2023	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	02/15/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/15/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/15/2023	ND					
Surrogate: 1-Chlorooctane	82.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 2 0-6" (H230610-15)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	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	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	98.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 3 0-6" (H230610-16)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	89.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 4 0-6" (H230610-17)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	16.0	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 5 0-6" (H230610-18)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 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	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	95.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 6 0-6" (H230610-19)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	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	64.0	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	101 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 7 0-6" (H230610-20)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	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	48.0	16.0	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 8 0-6" (H230610-21)

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	02/15/2023	ND	2.11	105	2.00	0.169	
Toluene*	<0.050	0.050	02/15/2023	ND	2.08	104	2.00	0.0403	
Ethylbenzene*	<0.050	0.050	02/15/2023	ND	2.03	102	2.00	0.0789	
Total Xylenes*	<0.150	0.150	02/15/2023	ND	6.22	104	6.00	0.0232	
Total BTEX	<0.300	0.300	02/15/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	02/14/2023	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	02/14/2023	ND	208	104	200	2.43	
DRO >C10-C28*	<10.0	10.0	02/14/2023	ND	199	99.4	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	02/14/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 9 0-6" (H230610-22)

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	02/14/2023	ND	2.07	104	2.00	1.47	
Toluene*	<0.050	0.050	02/14/2023	ND	2.11	106	2.00	2.04	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.09	104	2.00	1.67	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.43	107	6.00	0.655	
Total BTEX	<0.300	0.300	02/14/2023	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	48.0	16.0	02/14/2023	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	02/13/2023	ND	215	107	200	2.15	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	206	103	200	5.37	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	122 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 10 0-6" (H230610-23)

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	02/14/2023	ND	2.07	104	2.00	1.47	
Toluene*	<0.050	0.050	02/14/2023	ND	2.11	106	2.00	2.04	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.09	104	2.00	1.67	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.43	107	6.00	0.655	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 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	02/14/2023	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	02/13/2023	ND	215	107	200	2.15	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	206	103	200	5.37	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	113 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 11 0-6" (H230610-24)

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	02/14/2023	ND	2.07	104	2.00	1.47	
Toluene*	<0.050	0.050	02/14/2023	ND	2.11	106	2.00	2.04	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.09	104	2.00	1.67	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.43	107	6.00	0.655	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	02/14/2023	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	02/13/2023	ND	215	107	200	2.15	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	206	103	200	5.37	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 12 0-6" (H230610-25)

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	02/14/2023	ND	2.07	104	2.00	1.47	
Toluene*	<0.050	0.050	02/14/2023	ND	2.11	106	2.00	2.04	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.09	104	2.00	1.67	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.43	107	6.00	0.655	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	<16.0	16.0	02/14/2023	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	02/13/2023	ND	215	107	200	2.15	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	206	103	200	5.37	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 13 0-6" (H230610-26)

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	02/14/2023	ND	2.07	104	2.00	1.47	
Toluene*	<0.050	0.050	02/14/2023	ND	2.11	106	2.00	2.04	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.09	104	2.00	1.67	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.43	107	6.00	0.655	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	112	16.0	02/14/2023	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	02/13/2023	ND	215	107	200	2.15	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	206	103	200	5.37	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	112 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 14 0-6" (H230610-27)

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	02/14/2023	ND	2.07	104	2.00	1.47	
Toluene*	<0.050	0.050	02/14/2023	ND	2.11	106	2.00	2.04	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.09	104	2.00	1.67	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.43	107	6.00	0.655	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	02/14/2023	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	02/13/2023	ND	215	107	200	2.15	
DRO >C10-C28*	<10.0	10.0	02/13/2023	ND	206	103	200	5.37	
EXT DRO >C28-C36	<10.0	10.0	02/13/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	02/09/2023	Sampling Date:	02/09/2023
Reported:	02/16/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: H - 15 0-6" (H230610-28)

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	02/14/2023	ND	2.07	104	2.00	1.47	
Toluene*	<0.050	0.050	02/14/2023	ND	2.11	106	2.00	2.04	
Ethylbenzene*	<0.050	0.050	02/14/2023	ND	2.09	104	2.00	1.67	
Total Xylenes*	<0.150	0.150	02/14/2023	ND	6.43	107	6.00	0.655	
Total BTEX	<0.300	0.300	02/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 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	112	16.0	02/14/2023	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	02/15/2023	ND	215	107	200	2.15	
DRO >C10-C28*	<10.0	10.0	02/15/2023	ND	206	103	200	5.37	
EXT DRO >C28-C36	<10.0	10.0	02/15/2023	ND					
Surrogate: 1-Chlorooctane	74.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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. Keine

Celey D. Keene, Lab Director/Quality Manager

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Released to Imaging: 11/13/2024 12:29:51 PM

Received by	OCD:	11/8/202	4 7:50:01 AM	
(0)	-	70	20 3 8 8 8 2	

Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Relinquished By:	analyses. All claims including those for negligence and any oth service. In no event shall Cardinal be liable for incidental or con sifiliaries or successors arising out of or related to the performan Dollarous in boot Data.	PLEASE NOTE: Liability and Damage	oQ	27	16	1 1	EU	ىھە	-	42301010	Lab I.D.	FOR LAB USE ONLY		Project Location:	Project Name:	Project #:	Phone #: 254-	city: (atisted)	Address: 401	Project Manager:	Company Name:
11me: 1e) Observed Temp. °C Other: Corrected Temp. °C	Time: 423 Date:	ligence and any other cause whatboever for incidental or consequental damages, and to the performance of services hereu	$\mathcal{L}(\mathcal{M}_{c}S_{c}S_{c})$ a. Cardinal's liability and client's exclusive/remedy for	5-11 (3,5-4)	5-1101-5-5)	5-11(-5-1)	2-10/40-5-11	5-18 (5.5-6)	(S-90 (A2-2)	5-10 (3.5-4)		Sample I.D.		Phenny Havn	ten lo, NM	Negule Booster 1	Project Owner:	26-5456 Fax #:	State: V	6.	than Sessions	NLOK
19,3 Sample Condition Cool Intact 18,7 Used Pres	-	eemed waived unless m without limitation, busine ardinal, regardless of who	any claim arising whether base							X	# CON GROU	B OR (C)O TAINERS NDWATER EWATER				ine	her:		N Zip: 88220			
ion CHECKED BY: (Initials)	Madye	ade in writing and received by Cardinal within 30 days after compression of the se interruptions, loss of use, or loss of profits incurred by citient, its subsidiaries ther such claim is based upon any of the above stalled reasons or otherwise.	d in contract or fort, shall be limited to the innound nai							02	OTHER ACID/E	R : ASE: OOL	PRESERV. SAM	Fax #:	Phone #:	State: Zip:	City:	Address:	Attn:	Company:		BILL TO
Turnaround Time: Standard Rush Themometer ID #113	Verbal Result:	30 days after compression of the applicable incurred by client, its subsidiaries. one statut reasons or otherwise.	out paid by the client for the							- F A	TIME T Ch	BTE PH	SAMPLING		30	0-	Ð	~	54			
d Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	□ Yes □ No Add'i Phone #: ailed. Plesse provide Email address:																					ANALYSIS REQUEST

Delivered By: (Circle One) Sampler - UPS - Bus - Oti	Relinquished By:	Project Manager: Address: 402 City: (2,15 ba) Phone #: 3.54- Project Name: Project Name: For Use Volte: Laber Name Hagold 10 Hagold 10 H	Company Name:
her:	Date: Date: Date: Time:	Ethan Sessi E Waad Active State Megnike Bar Henny Ha Henny Ha Sample I.C Saturts table and dant as to molecular to the the to induct the induction according to a later to induct the induct of the to induct the induct the induct on a later of a malant to induct on a later of the induct to induct the induct on a later on a later of the induct of the induct the induct on a later of the induct to induct the induct the induct the induct on a later of the induct the induct the induct on a later on a later of the induct the induc	aboratories 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476
•c 19,3 Sample Co •c 18,7 Cool Int •c 18,7 Dives	123 Received By:	ect (C, ***********************************	ratories ratories 226 FAX (575) 393-2476
act (Initials)	a Mallet	OTHER: Zip:	BILL TO
Turnaround Time: Standard Rush Thermometer ID #113 Correction Factor -0.5°C	Verbai Result:	ITE TIME BTEX UNITE TIME BTEX BTEX TOPH Samplestie	CHAIN-OF-CUSTOD
tandard Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	□ Yes □ No Add'I Phone #: ailed. Please provide Email address:		CHAIN-OF-CUSTODY AND ANALYSIS REQUEST
p. °C			EST

Received by OCD: 11/8/2024 7:50:01 AM

Page 168 of 392

aboratories CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

By Sample Condition WASTEWATER based in contract or tort, shall be limited to the amount * SOIL OIL ons, loss of use, or loss of profits incurred by client, its subsidiaries SLUDGE OTHER ACID/BASE CHECKED BY: ICE / COOL (Initials) OTHER 26 DATE paid by the client for the Turnaround Time: Thermometer ID #113 Correction Factor -0.6°C All Results are emailed. Please provide Email address: Verbal Result: REMARKS TIME Mon of the applicable C Yes Standard Chlonder ON D Add'l Phone #: Bacteria (only) Sample Condition Cool Intact Observed Temp. Ves Yes Nc No Corrected Temp. Corrected Temp. °C Observed Temp. °C



ARDINAL

101 East Marland, Hobbs, NM 88240 aporatories ARDINAL

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

No Corrected Temp. °C	mail address: Bacteria (only) Cool Intact Ves Ves	hone #: ili address: Bacteria (only) Sample Condition Cool Infact Observed Temp. °C ☐ Yes ☐ Yes ☐ Nc ☐ No Corrected Temp. °C
	Bacteria (only) Cool Intact	Sample Condition Observed Temp. °C Corrected Temp. °C

Address: 401	1= Wood Ave-		Company:		7
city: Catista	State:	DRESS : IDAN	Attn:	K	
Phone #: 254	- 266-5456 Fax#:		Address:		
Project #:	Project Owner:	er:	City:		0
Project Name:	Messinke Booster 1	ine	State: Zip:	-	0-
Project Location:	-		Phone #:		30
Sampler Name:	Khenny Havn		Fax #:		
FOR LAB USE ONLY			PRESERV. SAI	SAMPLING	5
Lab I.D.	Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	BTE) TPH	Chlonder
	H-11 (0-6"	X	_		
2101	H-13 H-14				
86	H-15 4	*	+	+	4
PLEASE NOTE: Liability and D analyses. All claims including th service: In no event shall Cardie affiliates or successors arbing o	PLEASE MOTE: Lability and Damages. Cardina's lability and client's exclusive tempoly for any client ensign whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All clients including those for negligence and any other cause whatboever shall be demined watved watve dives made is witting and necelved by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be labile for incidental or consequential damages, including without limitation, brainess interruptione, loss of use, or loss of profils incrume by client, it subudiates, atfinities or successors arbiting out of or related to the performance of services three under the face of the above stated reasons or otherwise.	scitulate annexity for any claim straining whether based in contract or fort, shall be its whatboever shall be deemod wailved unless made is writing and received by Carr al damagos, including wilhoud imitation, business interruptions, loss of use, or best share to be account by Cardinal, regardless of whether such claim is based upon an whee hereunder by Cardinal, regardless of whether such claim is based upon an	or fort, shall be limited to the amount p I received by Cardinal within 30 days a cess of use, or loss of profits incurred b is based upon any of the above stated	aid by the client for the flar completion of the applicable y client, its subsidiaries, reasons or otherwise.	
2 2		Received By:		Verbal Result: D Yes All Results are emailed. Pl	Verbal Result: Ves No Add'i Phone #: All Results are emailed. Please provide Email address:
Relinquished By:	Date:	Received E	(ma)	REMARKS:	

Received by OCD: 11/8/2024 7:50:01 AM

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Corrected Temp. °C Observed Temp. Time:

23 19.3

Cool Infact Sample Condition

0

Q

Correction Factor -0.5°C

CHECKED BY: (Initials)

Turnaround Time:

Standard

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

Page 170 of 392

Project Manager: Company Name:

Ethoun M

restant

P.O. #: Company:

BILL

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ANALYSIS REQUEST

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402





5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

NTG-New Tech Global Environmental

Project Name:

Mesquite Booster Line

Work Order: E307159

Job Number: 01058-0007

Received: 7/28/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 7/31/23

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: 7/31/23

Ethan Sessums 911 Regional Park Dr. Houston, TX 77060

Project Name: Mesquite Booster Line Workorder: E307159 Date Received: 7/28/2023 6:00:00AM

Ethan Sessums,



Page 172 of 392

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/28/2023 6:00:00AM, under the Project Name: Mesquite Booster Line.

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

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

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

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

Respectfully,

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

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

Envirotech Web Address: www.envirotech-inc.com

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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	6
Sample Data	8
CS-1 (4')	8
CS-2 (4')	9
CS-3 (4')	10
CS-4 (4')	11
CS-5 (4')	12
CS-6 (4')	13
CS-7 (4')	14
CS-8 (4')	15
CS-9 (4')	16
CS-10 (4')	17
CS-11 (4')	18
CS-12 (4')	19
CS-13 (4')	20
CS-14 (4')	21
CS-15 (4')	22
CS-16 (4')	23
CS-17 (4')	24
CS-18 (4')	25
CS-19 (4')	26
CS-20 (4')	27

•

Table of Contents (continued)

CS-21 (4')	28
CS-22 (4')	29
CS-23 (4)	30
CS-24 (4')	31
CS-25 (4')	32
CS-26 (4')	33
CS-27 (4')	34
CS-28 (4')	35
CS-29 (4')	36
CS-30 (4')	37
CS-31 (4')	38
CS-32 (4')	39
CS-33 (4')	40
CS-34 (4')	41
CS-35 (4')	42
CS-36 (4')	43
CS-37 (4')	44
CS-38 (4')	45
CS-39 (4')	46
CS-40 (4')	47
CS-41 (4')	48
CS-42 (4')	49
CS-43 (4')	50
CS-44 (4')	51
CS-45 (4')	52

•

Table of Contents (continued)

CS-46 (4')	53
CS-47 (4')	54
CS-48 (4')	55
QC Summary Data	56
QC - Volatile Organic Compounds by EPA 8260B	56
QC - Nonhalogenated Organics by EPA 8015D - GRO	59
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	62
QC - Anions by EPA 300.0/9056A	65
Definitions and Notes	68
Chain of Custody etc.	69

Received by OCD: 11/8/2024 7:50:01 AM

Sample Summarv

		Sample Sum					
NTG-New Tech Global Environmental	Project Name:	Mesquite Booster I	Reported:				
911 Regional Park Dr.		Project Number:	01058-0007 Ethan Sessums		-		
Houston TX, 77060		Project Manager:	Ethan Sessums		07/31/23 13:14		
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container		
CS-1 (4')	E307159-01A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-2 (4')	E307159-02A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-3 (4')	E307159-03A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-4 (4')	E307159-04A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-5 (4')	E307159-05A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-6 (4')	E307159-06A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-7 (4')	E307159-07A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-8 (4')	E307159-08A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-9 (4')	E307159-09A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-10 (4')	E307159-10A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-11 (4')	E307159-11A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-12 (4')	E307159-12A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-13 (4')	E307159-13A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-14 (4')	E307159-14A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-15 (4')	E307159-15A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
·S-16 (4')	E307159-16A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-17 (4')	E307159-17A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-18 (4')	E307159-18A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-19 (4')	E307159-19A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-20 (4')	E307159-20A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-21 (4')	E307159-21A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-22 (4')	E307159-22A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-23 (4)	E307159-23A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-24 (4')	E307159-24A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-25 (4')	E307159-25A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-26 (4')	E307159-26A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-27 (4')	E307159-27A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-28 (4')	E307159-28A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-29 (4')	E307159-29A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-30 (4')	E307159-30A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
·S-31 (4')	E307159-31A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-32 (4')	E307159-32A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-33 (4')	E307159-32A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-34 (4')	E307159-33A E307159-34A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-35 (4')	E307159-35A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
CS-36 (4')	E307159-35A E307159-36A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		
			07/27/23	07/28/23	Glass Jar, 4 oz.		
'S-37 (4')	E307159-37A	Soil Soil		07/28/23			
'S-38 (4')	E307159-38A	Soil	07/27/23		Glass Jar, 4 oz. Glass Jar, 4 oz.		
2S-39 (4')	E307159-39A	Soil	07/27/23	07/28/23			
CS-40 (4')	E307159-40A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.		



Received by OCD: 11/8/2024 7:50:01 AM

Sample Summarv

		Sample Sum	mary			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	Mesquite Booster I 01058-0007 Ethan Sessums	Line	Reported: 07/31/23 13:14	
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container	
CS-41 (4')	E307159-41A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.	
CS-42 (4')	E307159-42A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.	
CS-43 (4')	E307159-43A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.	
CS-44 (4')	E307159-44A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.	
CS-45 (4')	E307159-45A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.	
CS-46 (4')	E307159-46A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.	
CS-47 (4')	E307159-47A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.	
CS-48 (4')	E307159-48A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.	



	~	impic D				
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe		quite Booste	er Line		Reported:
Houston TX, 77060	Project Number: 01058-0007 Project Manager: Ethan Sessums					7/31/2023 1:14:55PM
		CS-1 (4')				
		CS-1 (4) E307159-01				
Analyte	Result	Reporting Limit	Dilut	ion Prepare	ed Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/2	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/2	07/29/23	
Foluene	ND	0.0250	1	07/28/2	07/29/23	
p-Xylene	ND	0.0250	1	07/28/2	07/29/23	
p,m-Xylene	ND	0.0500	1	07/28/2	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/2	.3 07/29/23	
Surrogate: Bromofluorobenzene		108 %	70-130	07/28/2	23 07/29/23	
Surrogate: 1,2-Dichloroethane-d4		92.5 %	70-130	07/28/2	23 07/29/23	
Surrogate: Toluene-d8		102 %	70-130	07/28/2	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	g/kg Analyst: IY		Batch: 2330111	
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/2	07/29/23	
Surrogate: Bromofluorobenzene		108 %	70-130	07/28/2	23 07/29/23	
Surrogate: 1,2-Dichloroethane-d4		92.5 %	70-130	07/28/2	23 07/29/23	
Surrogate: Toluene-d8		102 %	70-130	07/28/2	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO) mg/kg	mg/kg	I	Analyst: KM		Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/2	.3 07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/2	.3 07/29/23	
Surrogate: n-Nonane		98.8 %	50-200	07/28/2	23 07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA		Batch: 2330099
Chloride	1940	20.0	1	07/28/2	.3 07/28/23	





Received by OCD: 11/8/2024 7:50:01 AM

Sample Data

	D	ample D					
NTG-New Tech Global Environmental	Project Name		quite Boos	ter Line			
911 Regional Park Dr.	Project Numb					Reported:	
Houston TX, 77060	Project Mana	ger: Etha	in Sessums				7/31/2023 1:14:55PM
		CS-2 (4')					
		E307159-02					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2330111
Benzene	ND	0.0250		1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250		1	07/28/23	07/29/23	
Toluene	ND	0.0250		1	07/28/23	07/29/23	
p-Xylene	ND	0.0250		1	07/28/23	07/29/23	
o,m-Xylene	ND	0.0500		1	07/28/23	07/29/23	
Fotal Xylenes	ND	0.0250		1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		94.0 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY		Batch: 2330111	
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		94.0 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	КМ		Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	-	1	07/28/23	07/29/23	
Surrogate: n-Nonane		101 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	BA		Batch: 2330099
Chloride	6540	100	:	5	07/28/23	07/28/23	



Received by OCD: 11/8/2024 7:50:01 AM

Sample Data

	D	ample D	ala			
NTG-New Tech Global Environmental	Project Name		quite Boost	er Line		D (1
911 Regional Park Dr.	Project Numl					Reported: 7/31/2023 1:14:55PM
louston TX, 77060 Project Manager: Ethan Sessums						//31/2023 1:14:55PM
		CS-3 (4')				
		E307159-03				
		Reporting				
Analyte	Result	Limit	Dilu	tion Prepar	ed Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/	23 07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/	23 07/29/23	
Toluene	ND	0.0250	1	07/28/	23 07/29/23	
o-Xylene	ND	0.0250	1	07/28/	23 07/29/23	
o,m-Xylene	ND	0.0500	1			
Fotal Xylenes	ND	0.0250	1	07/28/	23 07/29/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/	23 07/29/23	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130	07/28/	23 07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/	23 07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/	23 07/29/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/	23 07/29/23	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130	07/28/	23 07/29/23	
urrogate: Toluene-d8		103 %	70-130	07/28/	23 07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/	23 07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/	23 07/29/23	
Surrogate: n-Nonane		102 %	50-200	07/28/	23 07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA		Batch: 2330099
Chloride	393	20.0	1	07/28/	23 07/28/23	


Sample Data

	2	ample D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Num Project Mana	ber: 0105	quite Booste 58-0007 n Sessums	r Line		Reported: 7/31/2023 1:14:55PM
		CS-4 (4')				
		E307159-04				
		Reporting				
Analyte	Result	Limit	Dilut	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	nalyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
oluene	ND	0.0250	1	07/28/23	07/29/23	
-Xylene	ND	0.0250	1	07/28/23	07/29/23	
,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		108 %	70-130	07/28/23	07/29/23	
urrogate: 1,2-Dichloroethane-d4		96.3 %	70-130	07/28/23	07/29/23	
urrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		108 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		96.3 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	/kg Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
urrogate: n-Nonane		100 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: BA		Batch: 2330099
Chloride	9710	200	10	07/28/23	07/28/23	



Sample Data

		ample D	uu			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numb	er: 0103	quite Boost 58-0007	er Line		Reported:
Houston TX, 77060	Project Manag	ger: Etha	in Sessums			7/31/2023 1:14:55PM
		CS-5 (4')				
		E307159-05				
		Reporting				
Analyte	Result	Limit	Dilu	tion Prepare	d Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/2	3 07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/2	3 07/29/23	
Toluene	ND	0.0250	1	07/28/2	3 07/29/23	
p-Xylene	ND	0.0250	1	07/28/2	3 07/29/23	
o,m-Xylene	ND	0.0500	1	07/28/2	3 07/29/23	
Total Xylenes	ND	0.0250	1	07/28/2	3 07/29/23	
Surrogate: Bromofluorobenzene		108 %	70-130	07/28/2.	3 07/29/23	
Surrogate: 1,2-Dichloroethane-d4		93.4 %	70-130	07/28/2.	3 07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/2.	3 07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/2	3 07/29/23	
Surrogate: Bromofluorobenzene		108 %	70-130	07/28/2.	3 07/29/23	
Surrogate: 1,2-Dichloroethane-d4		93.4 %	70-130	07/28/2.	3 07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/2.	3 07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM		Batch: 2330089	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/2	3 07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/2	3 07/29/23	
Surrogate: n-Nonane		95.8 %	50-200	07/28/2.	3 07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	L	Analyst: BA		Batch: 2330099
Chloride	387	20.0	1	07/28/2	3 07/28/23	



Sample Data

		ampie D				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 010:	quite Booste 58-0007 an Sessums	er Line		Reported: 7/31/2023 1:14:55PM
		CS-6 (4')				
		E307159-06				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
p-Xylene	ND	0.0250	1	07/28/23	07/29/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		102 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		92.5 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		102 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		102 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		92.5 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		102 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		97.4 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA		Batch: 2330099
Chloride	32200	1000	50	07/28/23	07/28/23	



Sample Data

	5	ample D	ala				
NTG-New Tech Global Environmental	Project Name		quite Boost	er Line			
911 Regional Park Dr.	Project Numb		58-0007				Reported:
Houston TX, 77060	Project Mana	ger: Etha	an Sessums	7/31/2023 1:14:55PM			
		CS-7 (4')					
		E307159-07					
		Reporting					
Analyte	Result	Limit	Dilu	tion P	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Benzene	ND	0.0250	1	0	7/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	0	7/28/23	07/29/23	
Toluene	ND	0.0250	1	0	7/28/23	07/29/23	
p-Xylene	ND	0.0250	1	0	7/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	0	7/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	0	7/28/23	07/29/23	
Surrogate: Bromofluorobenzene		107 %	70-130	0	7/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		90.3 %	70-130	0	7/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	0	7/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	0	7/28/23	07/29/23	
Surrogate: Bromofluorobenzene		107 %	70-130	0	7/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		90.3 %	70-130	0	7/28/23	07/29/23	
urrogate: Toluene-d8		103 %	70-130	0	7/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	g Analyst: KM			Batch: 2330089	
Diesel Range Organics (C10-C28)	ND	25.0	1	0	7/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	0	7/28/23	07/29/23	
Surrogate: n-Nonane		106 %	50-200	0	7/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330099
Chloride	13900	400	20	0 0	7/28/23	07/28/23	



Sample Data

		ampie D				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numb Project Manag	er: 010:	quite Booste 58-0007 in Sessums	r Line		Reported: 7/31/2023 1:14:55PM
		CS-8 (4')				
		E307159-08				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
p-Xylene	ND	0.0250	1	07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		92.9 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		92.9 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		106 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: BA		Batch: 2330099
Chloride	17900	400	20	07/28/23	07/28/23	



Sample Data

	D	ample D					
NTG-New Tech Global Environmental	Project Name		quite Boost	er Line			
911 Regional Park Dr.	Project Numb		58-0007				Reported:
Houston TX, 77060	Project Mana	ger: Etha	in Sessums				7/31/2023 1:14:55PM
		CS-9 (4')					
		E307159-09					
		Reporting					
Analyte	Result	Limit	Dilu	tion Prej	pared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	-	Analyst: IY			Batch: 2330111
Benzene	ND	0.0250	1	07/2	28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/2	28/23	07/29/23	
Toluene	ND	0.0250	1	07/2	28/23	07/29/23	
p-Xylene	ND	0.0250	1	07/2	28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	07/2	28/23	07/29/23	
Fotal Xylenes	ND	0.0250	1	07/2	28/23	07/29/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/2	28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		91.3 %	70-130	07/2	28/23	07/29/23	
Surrogate: Toluene-d8		102 %	70-130	07/2	28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst: IY			Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/2	28/23	07/29/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/2	28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		91.3 %	70-130	07/2	28/23	07/29/23	
Surrogate: Toluene-d8		102 %	70-130	07/2	28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2330089	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/2	28/23	07/29/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/2	28/23	07/29/23	
Surrogate: n-Nonane		104 %	50-200	07/2	28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330099
Chloride	319	20.0	1	07/2	28/23	07/28/23	



Sample Data

		mpic D				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manage	r: 0105	quite Booste 58-0007 n Sessums	r Line		Reported: 7/31/2023 1:14:55PM
		CS-10 (4')				
		E307159-10				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	analyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
p-Xylene	ND	0.0250	1	07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		93.2 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		105 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	nalyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		93.2 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		105 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	nalyst: KM	Batch: 2330089	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		97.2 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	nalyst: BA		Batch: 2330099
Chloride	68.0	20.0	1	07/28/23	07/28/23	



Sample Data

	56	ample D	ata			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe	er: 010:	quite Booster 58-0007	Line		Reported:
Houston TX, 77060	Project Manag	er: Etha	in Sessums			7/31/2023 1:14:55PM
		CS-11 (4')				
		E307159-11				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
p-Xylene	ND	0.0250	1	07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		107 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		91.2 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		107 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		91.2 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		98.6 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: BA		Batch: 2330099
Chloride	15700	400	20	07/28/23	07/28/23	



Sample Data

	5	ample D	ala				
NTG-New Tech Global Environmental	Project Name		quite Boost	er Line			_
911 Regional Park Dr.	Project Numb		58-0007				Reported:
Houston TX, 77060	Project Mana	iger: Etha	in Sessums				7/31/2023 1:14:55PM
		CS-12 (4')					
		E307159-12					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Benzene	ND	0.0250	1	l	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1		07/28/23	07/29/23	
Toluene	ND	0.0250	1		07/28/23	07/29/23	
p-Xylene	ND	0.0250	1		07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1		07/28/23	07/29/23	
Fotal Xylenes	ND	0.0250	1		07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KN	ſ		Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1		07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1		07/28/23	07/29/23	
Surrogate: n-Nonane		94.6 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330099
Chloride	2600	20.0	1	l	07/28/23	07/28/23	



Sample Data

	5	ample D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name Project Numb		quite Booste 58-0007	er Line		Reported:
Houston TX, 77060	Project Manag		in Sessums			7/31/2023 1:14:55PM
		CS-13 (4')				
		E307159-13				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
o-Xylene	ND	0.0250	1	07/28/23	07/29/23	
,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130	07/28/23	07/29/23	
urrogate: Toluene-d8		105 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		105 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: KM		Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/30/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/30/23	
urrogate: n-Nonane		105 %	50-200	07/28/23	07/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA		Batch: 2330099
Chloride	31900	400	20	07/28/23	07/28/23	



Sample Data

	0	ample D	ala				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manag	oer: 010	equite Boost 58-0007 an Sessums	er Line			Reported: 7/31/2023 1:14:55PM
		CS-14 (4')					
		E307159-14					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Benzene	ND	0.0250	1		07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1		07/28/23	07/29/23	
Toluene	ND	0.0250	1		07/28/23	07/29/23	
o-Xylene	ND	0.0250	1	ļ	07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1		07/28/23	07/29/23	
Fotal Xylenes	ND	0.0250	1		07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KN	1		Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1		07/28/23	07/30/23	
Dil Range Organics (C28-C36)	ND	50.0	1	l	07/28/23	07/30/23	
Surrogate: n-Nonane		104 %	50-200		07/28/23	07/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330099
Chloride	8490	400	20	0	07/28/23	07/31/23	



Sample Data

	D	ample D	ala				
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name Project Num		quite Boost 58-0007	er Line			Reported:
Houston TX, 77060	Project Mana		in Sessums				7/31/2023 1:14:55PM
	I Tojeet Wand	-	in Sessuins				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		CS-15 (4')					
		E307159-15					
		Reporting					
Analyte	Result	Limit	Dilu	tion P	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Benzene	ND	0.0250	1	0	7/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	0	7/28/23	07/29/23	
Toluene	ND	0.0250	1	0	7/28/23	07/29/23	
-Xylene	ND	0.0250	1	0	7/28/23	07/29/23	
,m-Xylene	ND	0.0500	1		7/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	0	7/28/23	07/29/23	
Surrogate: Bromofluorobenzene		104 %	70-130	0	7/28/23	07/29/23	
urrogate: 1,2-Dichloroethane-d4		92.1 %	70-130	0	7/28/23	07/29/23	
urrogate: Toluene-d8		103 %	70-130	0	7/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	0	7/28/23	07/29/23	
Surrogate: Bromofluorobenzene		104 %	70-130	0	7/28/23	07/29/23	
urrogate: 1,2-Dichloroethane-d4		92.1 %	70-130	0	7/28/23	07/29/23	
urrogate: Toluene-d8		103 %	70-130	0	7/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	0	7/28/23	07/30/23	
Dil Range Organics (C28-C36)	ND	50.0	1	0	7/28/23	07/30/23	
urrogate: n-Nonane		102 %	50-200	0	7/28/23	07/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330099
Chloride	ND	20.0	1	0	7/28/23	07/28/23	



Sample Data

	D	ample D	ata				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numl Project Mana	oer: 010	quite Boost 58-0007 In Sessums	er Line			Reported: 7/31/2023 1:14:55PM
		CS-16 (4')					
		E307159-16					
		Reporting	D.1				
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: P	Ý		Batch: 2330111
Benzene	ND	0.0250	1	l	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	l	07/28/23	07/29/23	
Toluene	ND	0.0250	1	l	07/28/23	07/29/23	
o-Xylene	ND	0.0250	1		07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1		07/28/23	07/29/23	
Fotal Xylenes	ND	0.0250	1	l	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		107 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		96.1 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		107 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		96.1 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	l	07/28/23	07/30/23	
Dil Range Organics (C28-C36)	ND	50.0	1	l	07/28/23	07/30/23	
Surrogate: n-Nonane		102 %	50-200		07/28/23	07/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2330099
Chloride	395	20.0	1		07/28/23	07/28/23	



Sample Data

	5	ample D	aia						
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name Project Numb		quite Boost 58-0007	er Line			Reported:		
Houston TX, 77060	Project Mana		in Sessums				7/31/2023 1:14:55PM		
	5	-							
		CS-17 (4')							
		E307159-17							
		Reporting							
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes		
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330111		
Benzene	ND	0.0250	1		07/28/23	07/29/23			
Ethylbenzene	ND	0.0250	1	l	07/28/23	07/29/23			
Toluene	ND	0.0250	1	l	07/28/23	07/29/23			
p-Xylene	ND	0.0250	1	l	07/28/23	07/29/23			
o,m-Xylene	ND	0.0500	1		07/28/23	07/29/23			
Fotal Xylenes	ND	0.0250	1		07/28/23	07/29/23			
Surrogate: Bromofluorobenzene		105 %	70-130		07/28/23	07/29/23			
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130		07/28/23	07/29/23			
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/29/23			
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330111		
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/29/23			
Surrogate: Bromofluorobenzene		105 %	70-130		07/28/23	07/29/23			
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130		07/28/23	07/29/23			
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/29/23			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM			Batch: 2330089		
Diesel Range Organics (C10-C28)	ND	25.0	1		07/28/23	07/30/23			
Dil Range Organics (C28-C36)	ND	50.0	1	1	07/28/23	07/30/23			
Surrogate: n-Nonane		103 %	50-200		07/28/23	07/30/23			
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA	A		Batch: 2330099		
Chloride	741	20.0	1		07/28/23	07/28/23			



Sample Data

	5	ample D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manag	er: 0103	quite Boost 58-0007 in Sessums	er Line		Reported: 7/31/2023 1:14:55PM
110uston 17, 77000	i ioject ivialiaj	-	in Sessuins		#3112023 1.11.531 M	
		CS-18 (4')				
		E307159-18				
		Reporting				
Analyte	Result	Limit	Dilu	tion Prepar	ed Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/	23 07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/	23 07/29/23	
Toluene	ND	0.0250	1	07/28/	23 07/29/23	
o-Xylene	ND	0.0250	1	07/28/	23 07/29/23	
,m-Xylene	ND	0.0500	1	07/28/	23 07/29/23	
Total Xylenes	ND	0.0250	1	07/28/	23 07/29/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/	23 07/29/23	
urrogate: 1,2-Dichloroethane-d4		93.6 %	70-130	07/28/	23 07/29/23	
Jurrogate: Toluene-d8		104 %	70-130	07/28/	23 07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/	23 07/29/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/	23 07/29/23	
Surrogate: 1,2-Dichloroethane-d4		93.6 %	70-130	07/28/	23 07/29/23	
Surrogate: Toluene-d8		104 %	70-130	07/28/	23 07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM		Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/	23 07/30/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/	23 07/30/23	
Gurrogate: n-Nonane		102 %	50-200	07/28/	23 07/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA		Batch: 2330099
Chloride	46.9	20.0	1	07/28/	23 07/28/23	



Sample Data

	D D	ample D	ata			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Num Project Mana	ber: 010	quite Booste 58-0007 In Sessums	r Line		Reported: 7/31/2023 1:14:55PM
		CS-19 (4')				
		E307159-19				
		Reporting				
Analyte	Result	Limit	Dilut	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	nalyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
p-Xylene	ND	0.0250	1	07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		104 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		104 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/30/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/30/23	
Surrogate: n-Nonane		102 %	50-200	07/28/23	07/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	nalyst: BA		Batch: 2330100
Chloride	10800	400	20	07/28/23	07/28/23	



Sample Data

		ample D				
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Number	er: 010:	quite Booster 58-0007	r Line		Reported:
Houston TX, 77060	Project Manag	ger: Etha	in Sessums			7/31/2023 1:14:55PM
		CS-20 (4')				
		E307159-20				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	nalyst: IY		Batch: 2330111
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
p-Xylene	ND	0.0250	1	07/28/23	07/29/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		92.8 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		104 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	Analyst: IY		Batch: 2330111
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		92.8 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		104 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2330089
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/30/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/30/23	
Surrogate: n-Nonane		93.1 %	50-200	07/28/23	07/30/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	nalyst: BA		Batch: 2330100
Chloride	9460	400	20	07/28/23	07/28/23	



Sample Data

		ample D	uu			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manaş	er: 0103	quite Booste 58-0007 In Sessums	er Line		Reported: 7/31/2023 1:14:55PM
		CS-21 (4')				
		E307159-21				
		Reporting	Dil	· D I		
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.3 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.3 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		102 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA		Batch: 2330100
Chloride	198	20.0	1	07/28/23	07/28/23	



Sample Data

	0	ample D	ala			
NTG-New Tech Global Environmental	Project Name		quite Boost	er Line		
911 Regional Park Dr.	Project Numb		58-0007			Reported:
Houston TX, 77060	Project Mana	iger: Etha	in Sessums			7/31/2023 1:14:55PM
		CS-22 (4')				
		E307159-22				
		Reporting				
Analyte	Result	Limit	Dilu	tion Prepa	red Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28	/23 07/28/23	
Ethylbenzene	ND	0.0250	1	07/28	/23 07/28/23	
Toluene	ND	0.0250	1	07/28	/23 07/28/23	
p-Xylene	ND	0.0250	1	07/28	/23 07/28/23	
o,m-Xylene	ND	0.0500	1	07/28	/23 07/28/23	
Total Xylenes	ND	0.0250	1	07/28	/23 07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	07/28	07/28/23	
urrogate: Toluene-d8		101 %	70-130	07/28	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28	/23 07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28	/23 07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	07/28	07/28/23	
urrogate: Toluene-d8		101 %	70-130	07/28	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	ng/kg Analyst: KM			Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28	/23 07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28	/23 07/28/23	
urrogate: n-Nonane		99.2 %	50-200	07/28	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA		Batch: 2330100
Chloride	1180	20.0	1	07/28	/23 07/28/23	



Sample Data

		ample D				
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numb		quite Booster 58-0007	r Line		Reported:
Houston TX, 77060	Project Manag		in Sessums			7/31/2023 1:14:55PM
,	5 6					
		CS-23 (4)				
		E307159-23				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		99.0 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: BA		Batch: 2330100
Chloride	22600	1000	50	07/28/23	07/28/23	



Sample Data

	D	ample D	uu				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Mana	oer: 010	quite Boost 58-0007 In Sessums	ter Line			Reported: 7/31/2023 1:14:55PM
		CS-24 (4')					
		E307159-24					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: P	Y		Batch: 2330112
Benzene	ND	0.0250	1	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	l	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		107 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		107 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM			Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	l	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	1	07/28/23	07/28/23	
Surrogate: n-Nonane		99.3 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	BA		Batch: 2330100
Chloride	2610	20.0	1	1	07/28/23	07/28/23	



Sample Data

	5	ample D	ata			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe	er: 0105	quite Booste 58-0007	er Line		Reported:
Houston TX, 77060	Project Manager: Ethan Sessums					7/31/2023 1:14:55PM
		CS-25 (4')				
		E307159-25				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
oluene	ND	0.0250	1	07/28/23	07/28/23	
-Xylene	ND	0.0250	1	07/28/23	07/28/23	
,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.6 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/23	07/28/23	
urrogate: 1,2-Dichloroethane-d4		98.6 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8		101 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
urrogate: n-Nonane		94.7 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA		Batch: 2330100
Chloride	1170	20.0	1	07/28/23	07/28/23	



Sample Data

	D	ample D	uu				
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name Project Numb		quite Boost 58-0007	er Line			Reported:
Houston TX, 77060	Project Manager: Ethan Sessums						7/31/2023 1:14:55PM
		CS-26 (4')					
		E307159-26					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330112
Benzene	ND	0.0250	1	L (07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	l i	07/28/23	07/28/23	
Toluene	ND	0.0250	1	l i	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	l i	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	l i	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	l	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		94.5 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	l i	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		94.5 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM			Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	L I	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	l i	07/28/23	07/28/23	
Surrogate: n-Nonane		101 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330100
Chloride	149	20.0	1		07/28/23	07/28/23	



Sample Data

	5	ample D	ata				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numł Project Mana	ber: 0103	quite Boos 58-0007 n Sessums				Reported: 7/31/2023 1:14:55PM
		CS-27 (4')					
		E307159-27					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2330112
Benzene	ND	0.0250		1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23	
Toluene	ND	0.0250		1	07/28/23	07/28/23	
p-Xylene	ND	0.0250		1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM			Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/29/23	
Surrogate: n-Nonane		99.4 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	BA		Batch: 2330100
Chloride	1800	20.0		1	07/28/23	07/28/23	



Sample Data

	0	ample D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manaş	er: 010:	quite Boost 58-0007 In Sessums	er Line		Reported: 7/31/2023 1:14:55PM
		CS-28 (4')				
		E307159-28				
		Reporting				
Analyte	Result	Limit	Dilu	tion Prepare	d Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/2	3 07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/2	3 07/28/23	
Toluene	ND	0.0250	1	07/28/2	3 07/28/23	
o-Xylene	ND	0.0250	1	07/28/2	3 07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/2	3 07/28/23	
Fotal Xylenes	ND	0.0250	1	07/28/2	3 07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07/28/2.	3 07/28/23	
Surrogate: 1,2-Dichloroethane-d4		96.3 %	70-130	07/28/2.	3 07/28/23	
Surrogate: Toluene-d8		102 %	70-130	07/28/2.	3 07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/2	3 07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07/28/2.	3 07/28/23	
Surrogate: 1,2-Dichloroethane-d4		96.3 %	70-130	07/28/2.	3 07/28/23	
Surrogate: Toluene-d8		102 %	70-130	07/28/2.	3 07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/2	3 07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/2	3 07/29/23	
Surrogate: n-Nonane		100 %	50-200	07/28/2.	3 07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA		Batch: 2330100
Chloride	4830	40.0	2	07/28/2	3 07/28/23	



Sample Data

		imple D					
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 010:	quite Boos 58-0007 In Sessums	ter Line			Reported: 7/31/2023 1:14:55PM
		CS-29 (4')					
		E307159-29					
	D l	Reporting	51		D		
Analyte	Result	Limit	Din	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: Γ	Y		Batch: 2330112
Benzene	ND	0.0250		1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23	
Toluene	ND	0.0250		1	07/28/23	07/28/23	
p-Xylene	ND	0.0250		1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: Г	Y		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: K	M		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/29/23	
Surrogate: n-Nonane		93.2 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2330100
Chloride	2670	20.0		1	07/28/23	07/28/23	



Sample Data

	D	ample D	utu				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manag	oer: 0103	quite Boost 58-0007 n Sessums	er Line			Reported: 7/31/2023 1:14:55PM
		CS-30 (4')					
		E307159-30					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330112
Benzene	ND	0.0250	1	l	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	l	07/28/23	07/28/23	
Toluene	ND	0.0250	1	l	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	l	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	l	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	l	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KN	ſ		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	l	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	l	07/28/23	07/29/23	
Surrogate: n-Nonane		95.2 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330100
Chloride	768	20.0	1	l	07/28/23	07/28/23	



Sample Data

	5	ample D	ala						
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name Project Numb		quite Boost 58-0007	ter Line			Reported:		
Houston TX, 77060	Project Manag		in Sessums				7/31/2023 1:14:55PM		
		CS-31 (4')							
		E307159-31							
		Reporting							
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes		
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: P	ť		Batch: 2330112		
Benzene	ND	0.0250	1	1	07/28/23	07/28/23			
Ethylbenzene	ND	0.0250	1	1	07/28/23	07/28/23			
Toluene	ND	0.0250	1	1	07/28/23	07/28/23			
o-Xylene	ND	0.0250	1	1	07/28/23	07/28/23			
o,m-Xylene	ND	0.0500	1	1	07/28/23	07/28/23			
Fotal Xylenes	ND	0.0250	1	1	07/28/23	07/28/23			
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23			
Surrogate: 1,2-Dichloroethane-d4		93.1 %	70-130		07/28/23	07/28/23			
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/28/23			
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: P	ł		Batch: 2330112		
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	07/28/23	07/28/23			
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23			
Surrogate: 1,2-Dichloroethane-d4		93.1 %	70-130		07/28/23	07/28/23			
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/28/23			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: K	М		Batch: 2330095		
Diesel Range Organics (C10-C28)	ND	25.0	1	l	07/28/23	07/29/23			
Dil Range Organics (C28-C36)	ND	50.0	1	1	07/28/23	07/29/23			
Surrogate: n-Nonane		97.9 %	50-200		07/28/23	07/29/23			
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2330100		
Chloride	2950	20.0	1	1	07/28/23	07/28/23			



Sample Data

	D	ample D	ata				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numl Project Mana	ber: 0103	quite Boos 58-0007 n Sessums				Reported: 7/31/2023 1:14:55PM
		CS-32 (4')					
		E307159-32					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2330112
Benzene	ND	0.0250		1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23	
Toluene	ND	0.0250		1	07/28/23	07/28/23	
p-Xylene	ND	0.0250		1	07/28/23	07/28/23	
,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/29/23	
Surrogate: n-Nonane		97.4 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	BA		Batch: 2330100
Chloride	409	20.0		1	07/28/23	07/28/23	



Sample Data

	D	ample D	aia				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manaş	er: 010.	quite Boost 58-0007 in Sessums				Reported: 7/31/2023 1:14:55PM
		CS-33 (4')					
		E307159-33					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY	7		Batch: 2330112
Benzene	ND	0.0250	1	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	1	07/28/23	07/28/23	
-Xylene	ND	0.0250	1	1	07/28/23	07/28/23	
,m-Xylene	ND	0.0500	1	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		107 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.0 %	70-130		07/28/23	07/28/23	
Jurrogate: Toluene-d8		104 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY	7		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		107 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.0 %	70-130		07/28/23	07/28/23	
urrogate: Toluene-d8		104 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: K	М		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	1	07/28/23	07/29/23	
Surrogate: n-Nonane		95.8 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2330100
Chloride	3310	40.0	2	2	07/28/23	07/28/23	



Sample Data

	5	ample D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Mana	ber: 0105	quite Booste 58-0007 n Sessums	er Line		Reported: 7/31/2023 1:14:55PM
·	5	-				
		CS-34 (4') E307159-34				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		102 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		102 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		100 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA		Batch: 2330100
Chloride	7840	200	10	07/28/23	07/28/23	



Sample Data

		ample D	utu			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manaş	er: 010	quite Booster 58-0007 In Sessums	Line		Reported: 7/31/2023 1:14:55PM
		CS-35 (4')				
		E307159-35				
		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Aı	nalyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
o-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		93.3 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		93.3 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Aı	nalyst: KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		98.6 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Aı	nalyst: BA		Batch: 2330100
Chloride	8450	200	10	07/28/23	07/28/23	



Sample Data

		ample D	uu			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe	er: 010:	quite Booste 58-0007	er Line		Reported:
Houston TX, 77060	Project Manag	ger: Etha	in Sessums			7/31/2023 1:14:55PM
		CS-36 (4')				
		E307159-36				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
p-Xylene	ND	0.0250	1	07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		105 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		105 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		99.2 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA		Batch: 2330100
Chloride	1400	20.0	1	07/28/23	07/28/23	



Sample Data

		bample D	aca			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name Project Num		quite Boost 58-0007	er Line		Reported:
Houston TX, 77060	Project Mana	nger: Etha	in Sessums			7/31/2023 1:14:55PM
		CS-37 (4')				
		E307159-37				
		Reporting				
Analyte	Result	Limit	Dilu	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
o-Xylene	ND	0.0250	1	07/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		106 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		98.8 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: BA		Batch: 2330100
Chloride	849	20.0	1	07/28/23	07/28/23	



Sample Data

		ample D	uu			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe		quite Boost 58-0007	er Line		Reported:
Houston TX, 77060	Project Manag		in Sessums			7/31/2023 1:14:55PM
		CS-38 (4')				
		E307159-38				
		Reporting				
Analyte	Result	Limit	Dilu	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330112
Benzene	ND	0.0250	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	07/28/23	07/29/23	
o-Xylene	ND	0.0250	1	07/28/23	07/29/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	07/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KM		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		104 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: BA		Batch: 2330100
Chloride	1090	20.0	1	07/28/23	07/28/23	



Sample Data

	5	ample D	ata				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Mana	oer: 0103	quite Boost 58-0007 in Sessums	er Line			Reported: 7/31/2023 1:14:55PM
	5	CS-39 (4')					
		E307159-39					
		Reporting					
Analyte	Result	Limit	Dilu	tion Pro	epared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330112
Benzene	ND	0.0250	1	07	/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	07	/28/23	07/29/23	
Toluene	ND	0.0250	1	07	/28/23	07/29/23	
p-Xylene	ND	0.0250	1	07	/28/23	07/29/23	
o,m-Xylene	ND	0.0500	1	07	/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	. 07	/28/23	07/29/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07.	/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130	07.	/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07.	/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	07	/28/23	07/29/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07.	/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130	07.	/28/23	07/29/23	
Surrogate: Toluene-d8		103 %	70-130	07.	/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM			Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	07	/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07	/28/23	07/29/23	
Surrogate: n-Nonane		102 %	50-200	07.	/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330101
Chloride	35.1	20.0	1	07	/28/23	07/28/23	


Sample Data

		ample D	aca				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manag	er: 0103	quite Boost 58-0007 in Sessums	ter Line			Reported: 7/31/2023 1:14:55PM
1100301 1A, 77000	1 Toject Wianaş	-	in Sessuins				#31/2023 1.11.031 M
		CS-40 (4')					
		E307159-40					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY	7		Batch: 2330112
Benzene	ND	0.0250	1	1	07/28/23	07/29/23	
Ethylbenzene	ND	0.0250	1	1	07/28/23	07/29/23	
Toluene	ND	0.0250	1	1	07/28/23	07/29/23	
p-Xylene	ND	0.0250	1	1	07/28/23	07/29/23	
p,m-Xylene	ND	0.0500	1	1	07/28/23	07/29/23	
Total Xylenes	ND	0.0250	1	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		104 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		104 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	mg/kg Ana		Analyst: IY		Batch: 2330112
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	07/28/23	07/29/23	
Surrogate: Bromofluorobenzene		104 %	70-130		07/28/23	07/29/23	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130		07/28/23	07/29/23	
Surrogate: Toluene-d8		104 %	70-130		07/28/23	07/29/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: K	М		Batch: 2330095
Diesel Range Organics (C10-C28)	ND	25.0	1	1	07/28/23	07/29/23	
Oil Range Organics (C28-C36)	ND	50.0	1	1	07/28/23	07/29/23	
Surrogate: n-Nonane		100 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2330101
Chloride	2990	40.0	2	2	07/28/23	07/28/23	



Sample Data

	56	ample D	ala				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 010:	quite Boos 58-0007 in Sessums				Reported: 7/31/2023 1:14:55PM
		CS-41 (4')					
		E307159-41					
		Reporting					
Analyte	Result	Limit	Dilı	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2330110
Benzene	ND	0.0250		1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23	
Toluene	ND	0.0250		1	07/28/23	07/28/23	
o-Xylene	ND	0.0250		1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	-	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		100 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		96.0 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		100 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		96.0 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/28/23	
Surrogate: n-Nonane		82.6 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	BA		Batch: 2330101
Chloride	4920	100	:	5	07/28/23	07/28/23	



Sample Data

	D.	ample D	aca			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 010:	quite Booste 58-0007 in Sessums	er Line		Reported: 7/31/2023 1:14:55PM
		CS-42 (4')				
		E307159-42				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330110
Benzene	ND	0.0250	1	07/28/23	07/28/23	
thylbenzene	ND	0.0250	1	07/28/23	07/28/23	
oluene	ND	0.0250	1	07/28/23	07/28/23	
-Xylene	ND	0.0250	1	07/28/23	07/28/23	
m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
otal Xylenes	ND	0.0250	1	07/28/23	07/28/23	
urrogate: Bromofluorobenzene		101 %	70-130	07/28/23	07/28/23	
urrogate: 1,2-Dichloroethane-d4		100 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8		95.8 %	70-130	07/28/23	07/28/23	
onhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330110
asoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
urrogate: Bromofluorobenzene		101 %	70-130	07/28/23	07/28/23	
urrogate: 1,2-Dichloroethane-d4		100 %	70-130	07/28/23	07/28/23	
ırrogate: Toluene-d8		95.8 %	70-130	07/28/23	07/28/23	
onhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: KM		Batch: 2330096
viesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
il Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
urrogate: n-Nonane		86.1 %	50-200	07/28/23	07/28/23	
anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA		Batch: 2330101
Chloride	10300	200	10	07/28/23	07/28/23	



Sample Data

	5	ample D	aca				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Mana	oer: 010	quite Boost 58-0007 in Sessums	er Line			Reported: 7/31/2023 1:14:55PM
	;;	-					
		CS-43 (4') E307159-43					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330110
Benzene	ND	0.0250	1	l	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	l	07/28/23	07/28/23	
Toluene	ND	0.0250	1	l	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	l	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	l	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	l	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		95.4 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		95.4 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: Kl	M		Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0	1	l	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	l	07/28/23	07/28/23	
Surrogate: n-Nonane		93.2 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA	A		Batch: 2330101
Chloride	545	20.0	1	1	07/28/23	07/28/23	



Sample Data

	5	ample D	ata				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numl Project Mana	ber: 010	quite Boost 58-0007 In Sessums	er Line			Reported: 7/31/2023 1:14:55PM
		CS-44 (4')					
		E307159-44					
	D L	Reporting					N .
Analyte	Result	Limit	Dilu	tion P	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: IY			Batch: 2330110
Benzene	ND	0.0250	1	0	7/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	0	7/28/23	07/28/23	
oluene	ND	0.0250	1	0	7/28/23	07/28/23	
-Xylene	ND	0.0250	1	0	7/28/23	07/28/23	
,m-Xylene	ND	0.0500	1	0	7/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	0	7/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	0	7/28/23	07/28/23	
urrogate: 1,2-Dichloroethane-d4		101 %	70-130	0	7/28/23	07/28/23	
urrogate: Toluene-d8		95.1 %	70-130	0	7/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY			Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0	1	0	7/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	0	7/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	0	7/28/23	07/28/23	
'urrogate: Toluene-d8		95.1 %	70-130	0	7/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KM			Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0	1	0	7/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	0	7/28/23	07/28/23	
urrogate: n-Nonane		88.9 %	50-200	0	7/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: BA			Batch: 2330101
Chloride	15800	400	20	0 0	7/28/23	07/28/23	



Sample Data

		ample D	aca			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numb Project Manag	er: 0103	quite Booste 58-0007 in Sessums	er Line		Reported: 7/31/2023 1:14:55PM
	FIOJECT Manag	ger. Etila	iii Sessuiiis			//31/2023 1.14.331 WI
		CS-45 (4')				
		E307159-45				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330110
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		101 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		95.7 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: IY		Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		101 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		95.7 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: KM		Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		92.4 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: BA		Batch: 2330101
Chloride	1610	20.0	1	07/28/23	07/28/23	



Sample Data

		ample D	uu				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numb Project Manag	er: 0103	quite Boost 58-0007 in Sessums	er Line			Reported: 7/31/2023 1:14:55PM
		CS-46 (4')					
		E307159-46					
		Reporting					
Analyte	Result	Limit	Dilu	tion Pi	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330110
Benzene	ND	0.0250	1	07	7/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07	7/28/23	07/28/23	
Toluene	ND	0.0250	1	07	7/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07	7/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07	7/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07	7/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	02	7/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130	02	7/28/23	07/28/23	
Surrogate: Toluene-d8		95.8 %	70-130	02	7/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0	1	07	7/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	02	7/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130	02	7/28/23	07/28/23	
Surrogate: Toluene-d8		95.8 %	70-130	02	7/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM			Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0	1	07	7/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07	//28/23	07/29/23	
Surrogate: n-Nonane		90.0 %	50-200	02	7/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330101
Chloride	ND	20.0	1	07	7/28/23	07/28/23	



Sample Data

	D.	ample D	ara				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manag	er: 0103	quite Boos 58-0007 in Sessums				Reported: 7/31/2023 1:14:55PM
		CS-47 (4')					
		E307159-47					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2330110
Benzene	ND	0.0250		1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23	
Toluene	ND	0.0250		1	07/28/23	07/28/23	
p-Xylene	ND	0.0250		1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		95.3 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		95.3 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/29/23	
Oil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/29/23	
Surrogate: n-Nonane		88.4 %	50-200		07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	BA		Batch: 2330101
Chloride	74.0	20.0		1	07/28/23	07/28/23	



Sample Data

		ample D	ara			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 0103	quite Booste 58-0007 in Sessums	r Line		Reported: 7/31/2023 1:14:55PM
		CS-48 (4')				
		E307159-48				
Analyte	Result	Reporting Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	analyst: IY		Batch: 2330110
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Foluene	ND	0.0250	1	07/28/23	07/28/23	
o-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		94.8 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: IY		Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		94.8 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: KM		Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/29/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/29/23	
Surrogate: n-Nonane		86.9 %	50-200	07/28/23	07/29/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: BA		Batch: 2330101
Chloride	7590	200	10	07/28/23	07/28/23	



QC Summary Data

NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager	01	esquite Booster 058-0007 han Sessums	r Line				Reported: 7/31/2023 1:14:55PM
Houston 1X, 77000		Project Manager:	EU	nan Sessums					1/31/2023 1.14.35FW
		Volatile Organic	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 (2330110-BLK1)							Prepared: 0	7/28/23 An	alyzed: 07/28/23
Benzene	ND	0.0250					1 .		,
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.519		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		97.9	70-130			
-			0.500		96.4	70-130			
Surrogate: Toluene-d8	0.482		0.500		90.4	70-150			
LCS (2330110-BS1)							Prepared: 0	7/28/23 An	alyzed: 07/28/23
Benzene	2.38	0.0250	2.50		95.1	70-130			
Ethylbenzene	2.27	0.0250	2.50		90.7	70-130			
Toluene	2.21	0.0250	2.50		88.6	70-130			
o-Xylene	2.30	0.0250	2.50		91.8	70-130			
p,m-Xylene	4.48	0.0500	5.00		89.6	70-130			
Total Xylenes	6.78	0.0250	7.50		90.4	70-130			
Surrogate: Bromofluorobenzene	0.514		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.485		0.500		97.0	70-130			
Surrogate: Toluene-d8	0.482		0.500		96.4	70-130			
Matrix Spike (2330110-MS1)				Source: E	307159-4	47	Prepared: 0	7/28/23 An	alyzed: 07/28/23
Benzene	2.48	0.0250	2.50	ND	99.3	48-131			
Ethylbenzene	2.32	0.0250	2.50	ND	92.8	45-135			
Toluene	2.26	0.0250	2.50	ND	90.6	48-130			
o-Xylene	2.35	0.0250	2.50	ND	94.0	43-135			
p,m-Xylene	4.58	0.0500	5.00	ND	91.6	43-135			
Total Xylenes	6.93	0.0250	7.50	ND	92.4	43-135			
Surrogate: Bromofluorobenzene	0.500		0.500		100	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.511		0.500		102	70-130			
Surrogate: Toluene-d8	0.476		0.500		95.2	70-130			
Matrix Spike Dup (2330110-MSD1)				Source: E	307159-4	47	Prepared: 0	7/28/23 An	alyzed: 07/28/23
Benzene	2.45	0.0250	2.50	ND	98.2	48-131	1.15	23	-
Ethylbenzene	2.33	0.0250	2.50	ND	93.2	45-135	0.408	27	
Toluene	2.26	0.0250	2.50	ND	90.5	48-130	0.0221	24	
o-Xylene	2.33	0.0250	2.50	ND	93.4	43-135	0.619	27	
p,m-Xylene	4.55	0.0500	5.00	ND	91.1	43-135	0.613	27	
Total Xylenes	6.89	0.0250	7.50	ND	91.8	43-135	0.615	27	
Surrogate: Bromofluorobenzene	0.508	0.0250	0.500		102	70-130			
			0.500		98.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.494								
Surrogate: Toluene-d8	0.481		0.500		96.2	70-130			



QC Summary Data

				Iry Data	L				
NTG-New Tech Global Environmental 911 Regional Park Dr.		Project Name: Project Number:		esquite Booste 058-0007	r Line				Reported:
Houston TX, 77060		Project Manager:	Et	han Sessums				7/	/31/2023 1:14:55PM
		Volatile Organic	Compo	unds by EP	A 82601	B	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 (2330111-BLK1)							Prepared: 0	7/28/23 Ana	llyzed: 07/29/23
Benzene	ND	0.0250							•
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.535		0.500		107	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.486		0.500		97.1	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			
LCS (2330111-BS1)						Prepared: 07/28/23			lyzed: 07/29/23
Benzene	2.40	0.0250	2.50		96.0	70-130			
Ethylbenzene	2.36	0.0250	2.50		94.5	70-130			
Toluene	2.37	0.0250	2.50		94.7	70-130			
o-Xylene	2.37	0.0250	2.50		94.9	70-130			
p,m-Xylene	4.73	0.0500	5.00		94.6	70-130			
Total Xylenes	7.10	0.0250	7.50		94.7	70-130			
Surrogate: Bromofluorobenzene	0.527		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.524		0.500		105	70-130			
Matrix Spike (2330111-MS1)				Source: I	E 307159 -	04	Prepared: 0	7/28/23 Ana	lyzed: 07/29/23
Benzene	2.56	0.0250	2.50	ND	102	48-131			
Ethylbenzene	2.47	0.0250	2.50	ND	98.8	45-135			
Toluene	2.47	0.0250	2.50	ND	98.7	48-130			
o-Xylene	2.57	0.0250	2.50	ND	103	43-135			
p,m-Xylene	5.10	0.0500	5.00	ND	102	43-135			
Total Xylenes	7.67	0.0250	7.50	ND	102	43-135			
Surrogate: Bromofluorobenzene	0.538		0.500		108	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.338		0.500		98.7	70-130			
Surrogate: Toluene-d8	0.494		0.500		102	70-130			
Matrix Spike Dup (2330111-MSD1)				Source: I	E 307159-	04	Prepared: 0	7/28/23 Ana	lyzed: 07/29/23
Benzene	2.48	0.0250	2.50	ND	99.1	48-131	3.14	23	,
	2.48	0.0250	2.50	ND	99.1 94.7	48-131	4.24	23 27	
Ethylbenzene	2.37	0.0250	2.50	ND	94.7 94.9	43-133	3.93	27	
Toluene	2.37	0.0250	2.50	ND	94.9 96.2	48-130	6.46	24 27	
o-Xylene	4.73		5.00	ND	90.2 94.5	43-135	7.66	27	
p,m-Xylene	4.73 7.13	0.0500	5.00 7.50	ND	94.5 95.1	43-135	7.00	27	
Total Xylenes		0.0250		1ND			1.20	21	
Surrogate: Bromofluorobenzene	0.531		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.3	70-130			



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr.		Project Name: Project Number:	01	esquite Booste 058-0007	r Line			7	Reported:
Houston TX, 77060		Project Manager:	Et	han Sessums				11	/31/2023 1:14:55PM
		Volatile Organic	B	Analyst: IY					
Analyte		Reporting Limit	Spike Level	Source Result	Dee	Rec Limits	RPD	RPD Limit	
	Result mg/kg	mg/kg	mg/kg	mg/kg	Rec %	%	%	%	Notes
Blank (2330112-BLK1)							Prepared: 0	7/28/23 Ana	lyzed: 07/29/23
Benzene	ND	0.0250					Treparearo	1120,20 1110	
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.522	0.0200	0.500		104	70-130			
			0.500		92.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.462								
Surrogate: Toluene-d8	0.519		0.500		104	70-130			
LCS (2330112-BS1)						Prepared: 07/28/23 A			lyzed: 07/29/23
Benzene	2.46	0.0250	2.50		98.5	70-130			
Ethylbenzene	2.45	0.0250	2.50		97.9	70-130			
Toluene	2.45	0.0250	2.50		98.0	70-130			
o-Xylene	2.48	0.0250	2.50		99.2	70-130			
p,m-Xylene	4.95	0.0500	5.00		98.9	70-130			
Total Xylenes	7.43	0.0250	7.50		99.0	70-130			
Surrogate: Bromofluorobenzene	0.525		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.473		0.500		94.6	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			
Matrix Spike (2330112-MS1)				Source: I	E 307159 -1	27	Prepared: 0	7/28/23 Ana	lyzed: 07/29/23
Benzene	2.54	0.0250	2.50	ND	102	48-131			•
Ethylbenzene	2.52	0.0250	2.50	ND	102	45-135			
Toluene	2.52	0.0250	2.50	ND	101	48-130			
o-Xylene	2.60	0.0250	2.50	ND	104	43-135			
p,m-Xylene	5.15	0.0500	5.00	ND	103	43-135			
Total Xylenes	7.74	0.0250	7.50	ND	103	43-135			
Surrogate: Bromofluorobenzene	0.531		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.6	70-130			
Surrogate: Toluene-d8	0.513		0.500		103	70-130			
Matrix Spike Dup (2330112-MSD1)				Source: I	307159-	27	Prepared: 0	7/28/23 Ana	lyzed: 07/29/23
	2.47	0.0250	2.50	ND	98.6	48-131	2.94	23	
Benzene	2.47	0.0250	2.50	ND	98.6 98.5	48-131 45-135	2.94	23 27	
Ethylbenzene	2.46	0.0250	2.50	ND	98.5 98.1	43-135 48-130	2.15	27	
Toluene	2.45	0.0250	2.50	ND	98.1 102	48-130	2.00	24 27	
o-Xylene	2.36 5.06	0.0250	2.30 5.00	ND	102	43-135	1.51	27 27	
p,m-Xylene	7.62	0.0500	5.00 7.50	ND	101	43-135	1.58	27 27	
Total Xylenes		0.0250		19D			1.50	21	
Surrogate: Bromofluorobenzene	0.528		0.500		106	70-130			
Sumo anton 1.2 Dishlama athan a dd	0.480		0.500		95.9	70-130			
Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8	0.509		0.500		102	70-130			



QC Summary Data

		200							
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	0	Aesquite Booste 1058-0007 Cthan Sessums	er Line				Reported: 7/31/2023 1:14:55PM
	N	onhalogenated O	Organics	by EPA 801	5D - GF	RO			Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330110-BLK1)							Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.519		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		97.9	70-130			
Surrogate: Toluene-d8	0.482		0.500		96.4	70-130			
LCS (2330110-BS2)							Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	41.4	20.0	50.0		82.8	70-130			
Surrogate: Bromofluorobenzene	0.510		0.500		102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.6	70-130			
Surrogate: Toluene-d8	0.484		0.500		96.8	70-130			
Matrix Spike (2330110-MS2)				Source: I	E307159-4	7	Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	43.8	20.0	50.0	ND	87.5	70-130			
Surrogate: Bromofluorobenzene	0.517		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500		99.0	70-130			
Surrogate: Toluene-d8	0.477		0.500		95.3	70-130			
Matrix Spike Dup (2330110-MSD2)				Source: I	E307159-4	7	Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	44.8	20.0	50.0	ND	89.5	70-130	2.30	20	
Surrogate: Bromofluorobenzene	0.508		0.500		102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.499		0.500		99.8	70-130			
Surrogate: Toluene-d8	0.485		0.500		97.0	70-130			



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	0	Mesquite Booste 11058-0007 Ethan Sessums	r Line				Reported: 7/31/2023 1:14:55PM
	N	onhalogenated O	rganics	by EPA 801	5D - GI	RO			Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330111-BLK1)							Prepared: 0	7/28/23	Analyzed: 07/29/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.535		0.500		107	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.486		0.500		97.1	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			
LCS (2330111-BS2)							Prepared: 0	7/28/23	Analyzed: 07/29/23
Gasoline Range Organics (C6-C10)	55.4	20.0	50.0		111	70-130			
Surrogate: Bromofluorobenzene	0.521		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500		99.0	70-130			
Surrogate: Toluene-d8	0.529		0.500		106	70-130			
Matrix Spike (2330111-MS2)				Source: H	E 307159- ()4	Prepared: 0	7/28/23	Analyzed: 07/31/23
Gasoline Range Organics (C6-C10)	55.3	20.0	50.0	ND	111	70-130			
Surrogate: Bromofluorobenzene	0.538		0.500		108	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.471		0.500		94.1	70-130			
Surrogate: Toluene-d8	0.532		0.500		106	70-130			
Matrix Spike Dup (2330111-MSD2)				Source: I	E 307159- ()4	Prepared: 0	7/28/23	Analyzed: 07/29/23
			50.0	ND	02.2	70-130	17.1	20	
Gasoline Range Organics (C6-C10)	46.6	20.0	50.0	ND	93.2	/0-130	17.1	20	
Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene	46.6 0.543	20.0	0.500	ND	93.2	70-130	17.1	20	
		20.0		ND			17.1	20	



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	01	lesquite Booste 1058-0007 than Sessums	r Line				Reported: 7/31/2023 1:14:55PM
	No	onhalogenated O	rganics	by EPA 801	5D - GF	RO			Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	t
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330112-BLK1)							Prepared: 0	7/28/23	Analyzed: 07/29/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.522		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.462		0.500		92.3	70-130			
Surrogate: Toluene-d8	0.519		0.500		104	70-130			
LCS (2330112-BS2)							Prepared: 0	7/28/23	Analyzed: 07/29/23
Gasoline Range Organics (C6-C10)	53.4	20.0	50.0		107	70-130			
Surrogate: Bromofluorobenzene	0.530		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.472		0.500		94.3	70-130			
Surrogate: Toluene-d8	0.520		0.500		104	70-130			
Matrix Spike (2330112-MS2)				Source: H	307159-2	27	Prepared: 0	7/28/23	Analyzed: 07/29/23
Gasoline Range Organics (C6-C10)	52.6	20.0	50.0	ND	105	70-130			
Surrogate: Bromofluorobenzene	0.525		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.477		0.500		95.4	70-130			
Surrogate: Toluene-d8	0.523		0.500		105	70-130			
Matrix Spike Dup (2330112-MSD2)				Source: H	307159-2	27	Prepared: 0	7/28/23	Analyzed: 07/29/23
Gasoline Range Organics (C6-C10)	52.7	20.0	50.0	ND	105	70-130	0.361	20	
Gasonne Range Organies (Co-C10)									
Surrogate: Bromofluorobenzene	0.542		0.500		108	70-130			
			0.500 0.500		108 95.5	70-130 70-130			

QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	(Mesquite Boost 01058-0007 Ethan Sessums	er Line				Reported: 7/31/2023 1:14:55PM
	Nonh	alogenated Org	anics by	y EPA 8015E) - DRO	/ORO			Analyst: KM
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2330089-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/29/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.4		50.0		103	50-200			
LCS (2330089-BS1)							Prepared: 0	7/28/23 A	Analyzed: 07/29/23
Diesel Range Organics (C10-C28)	249	25.0	250		99.6	38-132			
Surrogate: n-Nonane	53.5		50.0		107	50-200			
Matrix Spike (2330089-MS1)				Source:	E307159-	01	Prepared: 0	7/28/23 A	Analyzed: 07/29/23
Diesel Range Organics (C10-C28)	250	25.0	250	ND	100	38-132			
Surrogate: n-Nonane	54.5		50.0		109	50-200			
Matrix Spike Dup (2330089-MSD1)				Source:	E307159-	01	Prepared: 0	7/28/23 A	Analyzed: 07/29/23
Diesel Range Organics (C10-C28)	253	25.0	250	ND	101	38-132	1.01	20	
Surrogate: n-Nonane	53.8		50.0		108	50-200			



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	0	1esquite Boost 1058-0007 than Sessums	er Line				Reported: 7/31/2023 1:14:55PM
100000 11, 77000	Nonh	alogenated Org) - DRO	/ORO			Analyst: KM
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2330095-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	ND	25.0					-		-
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.2		50.0		100	50-200			
LCS (2330095-BS1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	247	25.0	250		98.8	38-132			
Surrogate: n-Nonane	51.1		50.0		102	50-200			
Matrix Spike (2330095-MS1)				Source:	E307159-	21	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	257	25.0	250	ND	103	38-132			
Surrogate: n-Nonane	47.9		50.0		95.8	50-200			
Matrix Spike Dup (2330095-MSD1)				Source:	E307159-	21	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	241	25.0	250	ND	96.4	38-132	6.40	20	
Surrogate: n-Nonane	47.8		50.0		95.6	50-200			
Surrogate: n-Nonane	47.8		50.0		95.6	50-200			

QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	0	Mesquite Boosto 1058-0007 Ethan Sessums	er Line				Reported: 7/31/2023 1:14:55PM
	Nonh	alogenated Org	anics by	y EPA 8015D	- DRO	/ORO			Analyst: KM
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2330096-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	43.4		50.0		86.8	50-200			
LCS (2330096-BS1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	245	25.0	250		98.0	38-132			
Surrogate: n-Nonane	45.7		50.0		91.5	50-200			
Matrix Spike (2330096-MS1)				Source:	E307161-	22	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	246	25.0	250	ND	98.2	38-132			
Surrogate: n-Nonane	47.5		50.0		94.9	50-200			
Matrix Spike Dup (2330096-MSD1)				Source:	E307161-	22	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	247	25.0	250	ND	98.8	38-132	0.647	20	
Surrogate: n-Nonane	46.7		50.0		93.5	50-200			



QC Summary Data

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NTG-New Tech Global Environmental		Project Name:		lesquite Boost	ter Line				Reported:
911 Regional Park Dr.		Project Number:	0	1058-0007					
Houston TX, 77060		Project Manager	:: E	than Sessums					7/31/2023 1:14:55PM
		Anions	by EPA 3	300.0/90564	4				Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
LCS (2330099-BS1)							Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	247	20.0	250		98.8	90-110			
Matrix Spike (2330099-MS1)				Source:	E307158-4	41	Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	3310	40.0	250	3190	49.0	80-120			M4
Matrix Spike Dup (2330099-MSD1)				Source:	E307158-4	41	Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	3380	40.0	250	3190	76.6	80-120	2.06	20	M4
Blank (2330099-BLK2)							Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	ND	20.0							



QC Summary Data

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NTG-New Tech Global Environmental		Project Name:	М	lesquite Boost	er Line				Reported:
911 Regional Park Dr.		Project Number:	01	1058-0007					•
Houston TX, 77060		Project Manager:	E	than Sessums					7/31/2023 1:14:55PM
		Anions	by EPA 3	300.0/90564	4				Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330100-BLK1)							Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	ND	20.0							
LCS (2330100-BS1)							Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	265	20.0	250		106	90-110			
Matrix Spike (2330100-MS1)				Source:	E307159-1	19	Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	17100	400	250	10800	NR	80-120			M4
Matrix Spike Dup (2330100-MSD1)				Source:	E307159-1	19	Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	13900	400	250	10800	NR	80-120	21.0	20	M4



QC Summary Data

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NTG-New Tech Global Environmental	1	Project Name:	M	lesquite Boost	er Line				Reported:
911 Regional Park Dr.		Project Number:	0	1058-0007					•
Houston TX, 77060		Project Manager	: E	than Sessums					7/31/2023 1:14:55PM
		Anions	by EPA 3	300.0/9056 <i>A</i>	4				Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330101-BLK1)							Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	ND	20.0							
LCS (2330101-BS1)							Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	254	20.0	250		101	90-110			
Matrix Spike (2330101-MS1)				Source:	E307159-3	39	Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	338	20.0	250	35.1	121	80-120			M4
Matrix Spike Dup (2330101-MSD1)				Source:	E307159-3	39	Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Chloride	423	20.0	250	35.1	155	80-120	22.4	20	M4

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.



NTG-New Tech Global Environmental	Project Name:	Mesquite Booster Line	
911 Regional Park Dr.	Project Number:	01058-0007	Reported:
Houston TX, 77060	Project Manager:	Ethan Sessums	07/31/23 13:14

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.

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.



oject Manager:	Ethan Ses	sums			Bill to: (if	different)		West	ley Ma	hews						4	Nork Ord	der C	E307159 $E307159$ $E30707$ $Fage 2 of 5$ Comments
mpany Name:	NTG Envi	ronmental			Company			1000	n Ene					Pro	gram: U	ST/PST		rowr	nfields RRC uperfun
Idress:	402 E Wo	od Ave			Address:			6488	Sever	River	s Highway				e of Pro				
ty, State ZIP:	Carlsbad,	NM 88220			City, Stat	te ZIP:		1	1. 206. L	88210				Rep	orting:Le	vel II 🗌 L	evel III	Ъsт	
ione:	254-266-5	456		Email:	Wesley.	Mathews	@dvn.c	com						Deliv	rables	EDD		DaP	T D Other:
oject Name:	Me	esquite Booster	ine	Tur	n Around							ANA	LYSIS R	FOUES	т				Preservative Codes
oject Number:		236829		Routine	✓ Rush		Pres. Code										TT		None: NO DI Water: I
oject Location		Lea Co. NM		Due Date:	48	Bhr	- Juc			1									Cool Cool MeOH: Me
mpler's Name:		Ethan Sessums	3	TAT starts the	day receive	ed by the			MRO)										HCL: HC HNO3: HN
) #:		nAPP230112559	8	lab, if rece	eived by 4:3	0pm	SIS		+										H ₂ S0 ₄ : H ₂ NaOH: Na
AMPLE RECEI	PT	Temp Blank:	Yes No		Yes	No	Parameters	21B	DR	1500								· · · · ·	H ₃ PO ₄ HP
ceived Intact:	-	Yes No	Thermom				ara	BTEX 8021B	RO +	Chloride 4500								0	NaHSO4 NABIS
oler Custody Seal mple Custody Sea		Yes No N/A Yes No N/A	Correctio	n Factor: ture Reading:	4	-		BTE	N (G	Chlor								1	Na ₂ S ₂ O ₃ . NaSO ₃
tal Containers:	13.	Tes NO MA		d Temperature:	1				30151	-									Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC
Sample Ider	ntification	Date	Time	Soil	Water	Grab/ Comp	# of Cont		TPH 8015M (GRO + DRO									Ú	Sample Comments
CS-11	(4')	7/27/202	3	X		Comp	1	X	X	X		-					1	11	
CS-12	(4')	7/27/202	3	X	1	Comp	1	X	X	X							_	2	
CS-13	(4')	7/27/202	3	Х		Comp	1	X	X	X								13	
CS-14		7/27/202	3	X		Comp	1	X	X	Х								14	
CS-15		7/27/202		х		Comp	1	X	X	х	12.1		1					5	
CS-16		7/27/202		X		Comp	1	X	Х	Х								16	
CS-17		7/27/202		X		Comp	1	X	X	X		-				()		17	
CS-18 CS-19		7/27/202		X		Comp	1	X	X	X		_		_	-			81	
00-13		7/27/202		X X	-	Comp Comp	1	X	X X	X X	-	_		-	-			19 20	
CS-20	(4')							1 1	1 ^	· ^			1		1		1 1 1	10	1



Revised Date 05012020 Rev. 20.

The owned with the little	1												_	1				Page _	1159 001- 57 cm _3_of_5
roject Manager:	Ethan Ses				Bill to: (if di			Wesle			_							Comments	
ompany Name:	NTG Envi				Company	Name:		Devor			123.014						RP Brow	vnfields 🛛 R	RC uperfund
ddress:	402 E Wo				Address:		-				Highway	/		-	e of Proje				
ity, State ZIP:		NM 88220			City, State				a, NM	88210				-					RP 🗌 Level IV
hone:	254-266-5	456		Email:	Wesley.N	Mathews	@dvn.o	com		_	_			Deliv	erables:	EDD	ADaF	PILI Ot	her:
roject Name:	Me	esquite Booster L	ine	Turr	n Around		Dere			_		ANA	LYSIS	REQUES	Ţ			Prese	rvative Codes
roject Number:		236829		Routine	Rush		Pres. Code											None: NO	DI Water: H
roject Location	2	Lea Co. NM		Due Date:	48	hr			-									Cool: Cool	MeOH: Me
ampler's Name:		Ethan Sessums		TAT starts the	day received eived by 4:30				MRO)									HCL. HC	HNO3: HN
0#:	-	nAPP2301125598				-	ers		+									H ₂ S0 ₄ : H ₂	NaOH: Na
AMPLE RECE	IPT	Temp Blank:	Yes No		Yes	No	Parameters	021B	HD +	450(H ₃ PO ₄ HP	
eceived Intact: ooler Custody Sea	ale:	Yes No N/A	Thermom				Para	BTEX 8021B	8015M (GRO + DRO	Chloride 4500						1.1	НОГВ	NaHSO ₄ N/ Na ₂ S ₂ O ₁ N	
ample Custody Se		Yes No N/A		ture Reading:	4			BTB	W (Chlo								Zn Acetate+	
otal Containers:				d Temperature:	-				8015										orbic Acid. SAPC
Sample Ide	ntification	Date	Time	Soil	Water	Grab/ Comp	# of Cont		HdT									Samp	le Comments
CS-2	1 (4')	7/27/2023		Х		Comp	1	X	X	х				-			21		
CS-22	2 (4')	7/27/2023		Х		Comp	1	Х	Х	х							22		
CS-23		7/27/2023		Х		Comp	1	X	X	х							23	,	
CS-24		7/27/2023		X		Comp	1	X	X	X	-						24		
CS-2	1 10 10 I	7/27/2023		X		Comp	1	X	X	X		_					25		
CS-20		7/27/2023	-	X		Comp	1	X	X	X	-	_					24	2	
CS-2		7/27/2023	_	X		Comp	1	X	X	X		-					27		
CS-20 CS-20		7/27/2023	-	X X		Comp Comp	1	X	X X	X X	19	_					28		
CS-2.		7/27/2023	-	X		Comp	1	X	x	x	-	-				-			
			, I	~		Comp		^	<u> </u>	^							30		
Addit	ional Comr	nents:																	
tice: Signature of thi	s document and	d relinguishment of sa	nples constitu	utes a valid purcha	ase order fron	n client co	mpany to	Xenco, i	ts affilia	tes and	subcontra	ctors. It as	signs star	ndard terms	and condit	ions			
service. Xenco will b	e liable only fo	r the cost of samples a) will be applied to eac	nd shall not a	ssume any respon	sibility for an	ny losses o	r expense	s incurr	ed by th	ne client	if such los	ses are du	e to circun	nstances be	yond the co				
Relinquished				ed by: (Signati				Date/				quished			-	Received b	v: (Signat	ure)	Date/Time
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Released to Imaging: 11/13/2024 12:29:51 PM

iject Manager: mpany Name: dress:		essums			Bill to: (if d	(ifferent)		Wesle	v Mat	hews							Work	Order	Comments	
ress:		vironmental			Company			Devor						-	Program				RC Upperfur	
	402 E W	lood Ave			Address:			6488	Seven	River	Highway					Project				
, State ZIP:	Carlsba	d, NM 88220			City, State	e ZIP:		Artesi	a, NM	88210	0			1	Reportir	g:Level	II 🗌 Level I	III 🗁 S'		
one:	254-266	-5456		Email:	Wesley.	Mathews	@dvn.c	om						1	Delivera	bles: El	ac 🗌	ADaF	Oth Oth	ner:
ect Name:		Mesquite Booster L	ine	Tur	n Around								LYSIS	REOL	FST				Proso	vative Codes
ect Number:		236829		Routine	✓ Rush		Pres. Code							IL GC			11	T	None: NO	DI Water:
ect Location		Lea Co. NM		Due Date:	48	7	Code		1						-				Cool: Cool	MeOH: Me
pler's Name:	-	Ethan Sessums		TAT starts the					+ MRO)										HCL: HC	HNO3: HN
ŧ		nAPP2301125598		lab, if rece	eived by 4:30)pm	s		W + 0	-									H ₂ S0 ₄ : H ₂	NaOH: Na
IPLE RECE	IPT	Temp Blank:	Yes No	Wet Ice:	Yes) No	Parameters	m	DRC	500									H ₃ PO ₄ HP	
ived Intact:		(Yes No	Thermom				arar	BTEX 8021B	RO +	Chloride 4500								НОГВ		NaHSO4 NABIS
er Custody Sea		Yes No N/A	Correction		21		щ	BTE	4 (G	Chlor								Ť	Na ₂ S ₂ O ₃ Na	
ple Custody Sea	als.	Yes No N/A		ure Reading: Temperature:	4				0151										Zn Acetate+	NaOH: Zn rbic Acid: SAP(
Sample Ide	ntification	Date	Time	Soil	Water	Grab/	# of Cont		TPH 8015M (GRO + DRO											e Comments
CS-31	1 (4')	7/27/2023		x		Comp Comp	1	x	x	x		-					-	31		
CS-32		7/27/2023	-	X		Comp	1	X	X	x								32		
CS-33	3 (4')	7/27/2023		x		Comp	1	x	Х	x								3	2	
CS-34	4 (4')	7/27/2023		X		Comp	1	X	Х	x						-		34	1	
	5 (4')	7/27/2023		Х		Comp	1	X	Х	X								35	5	
CS-35	6 (1)	7/27/2023		X		Comp	1	X	Х	X										
CS-35 CS-36	0 (4)		36	X		Comp	1	х	Х	X								30	1	
CS-36 CS-37	7 (4')	7/27/2023					-	V	V	V								20		
CS-36 CS-37 CS-38	7 (4') 8 (4')	7/27/2023	-	x		Comp	1	Х	Х	Х		_		·	-		-	138		
CS-36 CS-37	7 (4') 8 (4') 9 (4')			X X X		Comp Comp Comp	1	X X X	×	X								38		

roject Manager:	Ethan	Sessums	5			Bill to: (if	different)		Wesh	ey Mat	hews						v	Vork Or	der C	: <u>E30715</u> 01-000 58-0007 Page_5_ of Comments	
ompany Name:					Company	Name:			n Ener					Program: UST/PST PRP Brownfields RRC uperfund							
ddress:	402 E	Wood Av	/e			Address:				60.00		Highway			State of Project:						
ity, State ZIP:	Carlsba	ad, NM 8	8220			City, Stat	e ZIP:		Artes	ia, NM	88210				Repo	orting:Lev		evel III	Þst		
none:	254-26	6-5456			Email	Wesley.	Mathews	@dvn.c	com						Deliv	verables:	EDD	A [ADaP	T D Other:	
oject Name:		Mesquit	te Booster Lir	ne	Tur	n Around			1-20		-		ANA	LYSIS R	FOUES	т				Preservative C	Codes
oject Number:			236829	10	Routine	✓ Rush	1	Pres. Code								T T		TT		Law and the second second	Nater: I
oject Location		Le	a Co, NM		Due Date:	48	hr	oouc												preparties (grade -	OH: Me
mpler's Name:			in Sessums		TAT starts the					+ MRO)											O3: HN
) #:		nAPF	P2301125598		lab, if rece	eived by 4:3	ed by 4:30pm			¥ +	1.1									H ₂ S0 ₄ : H ₂ NaO	DH: Na
AMPLE RECE	IPT	Tem	p Blank:	Yes No	Wet Ice:	Yes	No	Parameters	8	DRC	500									H ₃ PO ₄ HP	
ceived Intact:		(Yes		Thermom	CARD & CON	1		arar	BTEX 8021B	+ 02	Chloride 4500	1.1.1							НОГР	NaHSO4 NABIS	
oler Custody Sea		Yes		Correctio		11		٩.	BTE)	I (GF	hlor						Z		Na ₂ S ₂ O ₃ : NaSO ₃		
mple Custody Se tal Containers:	als:	Yes	No N/A		ture Reading: Temperature:	4			-	015N	0									Zn Acetate+NaOH: Zn	
tar containers.				Conected	Temperature.		Grab/		-	TPH 8015M (GRO + DRO								NaOH+A	NaOH+Ascorbic Acid	SAPU	
Sample Ide	ntificatio	on	Date	Time	Soil	Water	Comp	# of Cont		F										Sample Comm	nents
CS-4	1 (4')		7/27/2023		X		Comp	1	X	X	x								41		
CS-42	2 (4')		7/27/2023		X		Comp	1	X	X	X								42		
CS-43	3 (4')		7/27/2023		Х		Comp	1	X	X	X								43		
CS-44	4 (4')		7/27/2023		X		Comp	1	X	X	X		1.0						44		
CS-45	5 (4')		7/27/2023		X		Comp	1	х	X	X						- 1 J		45		
CS-46	5 (4')		7/27/2023		Х		Comp	1	Х	X	X								46		
CS-47	7 (4')		7/27/2023		Х		Comp	1	Х	X	X				-				47		
CS-48	3 (4')		7/27/2023		Х		Comp	1	X	X	X								48		
				12								!	-		-		_				

12020 Hev 2020

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

lient:	NTG-New Tech Global Environmental D	ate Received:	07/28/23 06	5:00	Work Order ID: E307159
Phone:	(281) 872-9300 D	ate Logged In:	07/27/23 15	5:23	Logged In By: Caitlin Mars
Email:		ue Date:	07/31/23 17	7:00 (1 day TAT)	
Chain o	of Custody (COC)				
	the sample ID match the COC?		Yes		
2. Does	the number of samples per sampling site location match	the COC	Yes		
3. Were	samples dropped off by client or carrier?		Yes	Carrier: C	<u>'ourier</u>
4. Was t	the COC complete, i.e., signatures, dates/times, requested	d analyses?	No	_	
5. Were	all samples received within holding time? Note: Analysis, such as pH which should be conducted in th i.e, 15 minute hold time, are not included in this disucssion.	e field,	Yes		Comments/Resolution
<u>Sample</u>	<u> Turn Around Time (TAT)</u>				
6. Did tl	he COC indicate standard TAT, or Expedited TAT?		Yes		Time sampled not provided on COC per
Sample	<u>Cooler</u>				client. SRC Email not sent per client
7. Was a	a sample cooler received?		Yes		request.
8. If yes	s, was cooler received in good condition?		Yes		•
9. Was t	the sample(s) received intact, i.e., not broken?		Yes		
10. Wer	e custody/security seals present?		No		
11. If ye	es, were custody/security seals intact?		NA		
12. Was	the sample received on ice? If yes, the recorded temp is 4°C, i.e Note: Thermal preservation is not required, if samples are re minutes of sampling		No		
13. If no	o visible ice, record the temperature. Actual sample ter	mperature: 4°	Ċ		
	Container	1	-		
	aqueous VOC samples present?		No		
	VOC samples collected in VOA Vials?		NA		
	he head space less than 6-8 mm (pea sized or less)?		NA		
	a trip blank (TB) included for VOC analyses?		NA		
	non-VOC samples collected in the correct containers?		Yes		
	e appropriate volume/weight or number of sample containers	s collected?	Yes		
Field La					
20. Wer	re field sample labels filled out with the minimum inform	nation:			
	Sample ID?		Yes		
	Date/Time Collected?		No	I	
	Collectors name?		No		
	e Preservation tes the COC or field labels indicate the samples were prese	erved?	No		
	sample(s) correctly preserved?		NO NA		
	b filteration required and/or requested for dissolved meta	als?	No		
			110		
	hase Sample Matrix	,	ЪT		
Multipl	s the sample have more than one phase, i.e., multiphase?		No NA		
<u>Multipl</u> 26. Doe	as does the COC energify which phase(a) is to be enclosed				
<u>Multipl</u> 26. Doe 27. If ye	es, does the COC specify which phase(s) is to be analyze	u.	INA		
<u>Multipl</u> 26. Doe 27. If ye <u>Subcon</u>	tract Laboratory				
<u>Multiph</u> 26. Doe 27. If ye <u>Subcon</u> 28. Are		2	No	Subcontract Lab	

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



envirotech Inc.





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:

Mesquite Booster Line

Work Order: E307158

Job Number: 01058-0007

Received: 7/28/2023

Revision: 2

Report Reviewed By:

Walter Hinchman Laboratory Director 7/31/23

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: 7/31/23

Ethan Sessums 911 Regional Park Dr. Houston, TX 77060

Project Name: Mesquite Booster Line Workorder: E307158 Date Received: 7/28/2023 6:00:00AM

Ethan Sessums,



Page 246 of 392

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/28/2023 6:00:00AM, under the Project Name: Mesquite Booster Line.

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

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

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

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

Respectfully,

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

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Cell: 505-320-4759

ljarboe@envirotech-inc.com

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

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

Envirotech Web Address: www.envirotech-inc.com

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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	6
Sample Data	8
CS-71 (3')	8
CS-72 (3')	9
CS-73 (3')	10
CS-74 (3')	11
CS-75 (3')	12
CS-76 (3')	13
CS-77 (3')	14
CS-78 (3')	15
CS-79 (3')	16
CS-80 (2')	17
CS-81 (2')	18
CS-82 (2')	19
CS-83 (2')	20
CS-84 (3')	21
CS-85 (2')	22
CS-86 (3')	23
CS-87 (2')	24
CS-88 (3')	25
CS-89 (2')	26
CS-90 (4')	27

•

Table of Contents (continued)

	CS-91 (4')	28
	CS-92 (4')	29
	SW-1 (0-3')	30
	SW-2 (0-3')	31
	SW-3 (0-3')	32
	SW-4 (0-4')	33
	SW-5 (0-4')	34
	SW-6 (0-4')	35
	SW-7 (0-4')	36
	SW-8 (0-4')	37
	SW-9 (0-4')	38
	SW-10 (0-4')	39
	SW-11 (0-4')	40
	SW-12 (0-4')	41
	SW-13 (0-4')	42
	SW-14 (0-4')	43
	SW-15 (0-4')	44
	SW-16 (0-3')	45
	SW-17 (0-3')	46
	SW-18 (0-2')	47
	SW-19 (0-2')	48
	SW-20 (0-3')	49
Q	C Summary Data	50
	QC - Volatile Organic Compounds by EPA 8260B	50
	QC - Volatile Organics by EPA 8021B	52

•

Table of Contents (continued)

	QC - Nonhalogenated Organics by EPA 8015D - GRO	53
	QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	56
	QC - Anions by EPA 300.0/9056A	59
D	efinitions and Notes	62
CI	hain of Custody etc.	63

Sample Summarv

		Sample Sum	mary		
NTG-New Tech Global Environmental		Project Name:	Mesquite Booster I	Line	Reported:
911 Regional Park Dr.		Project Number:	01058-0007		
Houston TX, 77060		Project Manager:	Ethan Sessums		07/31/23 14:54
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-71 (3')	E307158-01A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-72 (3')	E307158-02A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-73 (3')	E307158-03A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-74 (3')	E307158-04A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-75 (3')	E307158-05A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-76 (3')	E307158-06A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-77 (3')	E307158-07A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-78 (3')	E307158-08A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-79 (3')	E307158-09A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-80 (2')	E307158-10A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-81 (2')	E307158-11A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-82 (2')	E307158-12A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-83 (2')	E307158-13A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-84 (3')	E307158-14A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-85 (2')	E307158-15A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-86 (3')	E307158-16A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-87 (2')	E307158-17A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-88 (3')	E307158-18A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-89 (2')	E307158-19A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-90 (4')	E307158-20A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-91 (4')	E307158-21A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
CS-92 (4')	E307158-22A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-1 (0-3')	E307158-23A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-2 (0-3')	E307158-24A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-3 (0-3')	E307158-25A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-4 (0-4')	E307158-26A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-5 (0-4')	E307158-27A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-6 (0-4')	E307158-28A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-7 (0-4')	E307158-29A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-8 (0-4')	E307158-20A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-9 (0-4')	E307158-30A E307158-31A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-10 (0-4')	E307158-31A E307158-32A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-11 (0-4')	E307158-32A E307158-33A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-11 (0-4')	E307158-33A E307158-34A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
			07/27/23	07/28/23	Glass Jar, 4 oz.
SW-13 (0-4')	E307158-35A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-14 (0-4')	E307158-36A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-15 (0-4')	E307158-37A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz. Glass Jar, 4 oz.
SW-16 (0-3')	E307158-38A	Soil			
SW-17 (0-3')	E307158-39A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.
SW-18 (0-2')	E307158-40A	Soil	07/27/23	07/28/23	Glass Jar, 4 oz.



envirotech Inc.

SW-19 (0-2')

SW-20 (0-3')

		Sample Sum	mary	
NTG-New Tech Global Environmental		Project Name:	Mesquite Booster Line	Reported:
911 Regional Park Dr.		Project Number:	01058-0007	Keporteu:
Houston TX, 77060		Project Manager:	Ethan Sessums	07/31/23 14:54
Client Sample ID	Lab Sample ID	Matrix	Sampled Received	Container

Soil

Soil

E307158-41A

E307158-42A

07/28/23

07/28/23

07/27/23

07/27/23

Glass Jar, 4 oz.

Glass Jar, 4 oz.



Page 251 of 392

	5		ata			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Mana	ber: 010	quite Booster Lin 58-0007 m Sessums	e		Reported: 7/31/2023 2:54:46PM
		0				
		CS-71 (3')				
		E307158-01				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		99.1 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		81.3 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	it: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		83.3 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	

Sample Data


Sample Data

	3	ample D	ลเล			
NTG-New Tech Global Environmental	Project Name:	: Mes	quite Booster Line	;		
911 Regional Park Dr.	Project Numb	er: 010	58-0007			Reported:
Houston TX, 77060	Project Manag	ger: Etha	in Sessums			7/31/2023 2:54:46PM
		CS-72 (3')				
		E307158-02				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
o-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		99.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		81.1 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		81.0 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	N N	bample D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Nam Project Num Project Mana	ber: 010	quite Booster Li 58-0007 an Sessums	ne		Reported: 7/31/2023 2:54:46PM
		CS-73 (3')				
		E307158-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	Analyst: IY		
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		99.3 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		81.7 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	rst: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		82.0 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	rst: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	3	ample D	ala			
NTG-New Tech Global Environmental	Project Name	:: Mes	quite Booster Lir	ie		
911 Regional Park Dr.	Project Numb	ber: 0103	58-0007			Reported:
Houston TX, 77060	Project Mana	ger: Etha	in Sessums			7/31/2023 2:54:46PM
		CS-74 (3')				
		E307158-04				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
o-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		96.0 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	st: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		83.1 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	3	ample D	ลเล			
NTG-New Tech Global Environmental	Project Name	: Mes	quite Booster Line	9		
911 Regional Park Dr.	Project Numb	oer: 0103	58-0007			Reported:
Houston TX, 77060	Project Manag	ger: Etha	in Sessums			7/31/2023 2:54:46PM
		CS-75 (3')				
		E307158-05				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	:: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		96.4 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst	:: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.1 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	:: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		94.7 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	D D		ata			
NTG-New Tech Global Environmental	Project Name		quite Booster Lin 58-0007	e		Dementede
911 Regional Park Dr. Houston TX, 77060	Project Num Project Mana		an Sessums	Reported: 7/31/2023 2:54:46PM		
	Tiojeet Wana	iger. Eth	in Sessuins			<i>HSH2023</i> 2.51.1011
		CS-76 (3')				
		E307158-06				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		96.5 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		92.2 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	5	ample D	ลเล			
NTG-New Tech Global Environmental	Project Name:	: Mes	quite Booster Line	9		
911 Regional Park Dr.	Project Numb	er: 0103	58-0007			Reported:
Houston TX, 77060	Project Manag	ger: Etha	in Sessums			7/31/2023 2:54:46PM
		CS-77 (3')				
		E307158-07				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	:: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		98.8 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	:: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		81.7 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	:: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		94.4 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	0		ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numl Project Mana	ber: 010	quite Booster Line 58-0007 m Sessums	2		Reported: 7/31/2023 2:54:46PM
		CS-78 (3')				
		E307158-08				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst	: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		98.8 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	g Analyst: IY			Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		82.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		96.2 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	3	ample D	ลเล			
NTG-New Tech Global Environmental	Project Name	: Mes	quite Booster Lin	e		
911 Regional Park Dr.	Project Numb	oer: 010	58-0007			Reported:
Houston TX, 77060	Project Mana	ger: Etha	in Sessums			7/31/2023 2:54:46PM
		CS-79 (3')				
		E307158-09				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Foluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		99.7 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		81.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		106 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	K.	sampic D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Nam Project Num Project Man	ber: 010	quite Booster Lin 58-0007 an Sessums	e		Reported: 7/31/2023 2:54:46PM
		CS-80 (2')				
		E307158-10				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		99.4 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		82.0 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		108 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	R.	bampic D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Nam Project Num Project Mana	ber: 010	quite Booster Lin 58-0007 In Sessums	e		Reported: 7/31/2023 2:54:46PM
		CS-81 (2')				
		E307158-11				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		96.1 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.0 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		109 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	5	ample D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numb		quite Booster Lin 58-0007	e		Reported:
Houston TX, 77060	Project Manag		in Sessums	7/31/2023 2:54:46PM		
		CS-82 (2')				
		E307158-12				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		96.1 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		93.0 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		108 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	a	bample D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name Project Num		quite Booster Lii 58-0007	ne		Reported:
Houston TX, 77060	Project Mana	ager: Etha	in Sessums			7/31/2023 2:54:46PM
		CS-83 (2')				
		E307158-13				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		95.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.0 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		109 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	5	ample D	ลเล			
NTG-New Tech Global Environmental	Project Name	: Mes	quite Booster Lin	e		
911 Regional Park Dr.	Project Numb	er: 010:	58-0007			Reported:
Houston TX, 77060	Project Manag	ger: Etha	an Sessums			7/31/2023 2:54:46PM
		CS-84 (3')				
		E307158-14				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Analyst: IY		
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		96.3 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.7 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		111 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

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NTG-New Tech Global EnvironmentalProject Name:Mesquite Booster LineD11 Regional Park Dr.Project Number:01058-0007Houston TX, 77060Project Manager:Ethan Sessums						
		CS-85 (2')				
		E307158-15				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Analyst: IY		
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		96.7 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	Analyst: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		119 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	3	ample D	ลเล			
NTG-New Tech Global Environmental	Project Name:	: Mes	quite Booster Line	9		
911 Regional Park Dr.	Project Numb	er: 010	58-0007			Reported:
Houston TX, 77060	Project Manag	ger: Etha	an Sessums			7/31/2023 2:54:46PM
		CS-86 (3')				
		E307158-16				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		95.8 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.1 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		76.9 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	3	ample D	ลเล			
NTG-New Tech Global Environmental	Project Name	e: Mes	quite Booster Lin	ie		
911 Regional Park Dr.	Project Numb	oer: 010	58-0007			Reported:
Houston TX, 77060	Project Mana	ger: Etha	an Sessums			7/31/2023 2:54:46PM
		CS-87 (2')				
		E307158-17				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Analyst: IY		
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
o-Xylene	ND	0.0250	1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: 4-Bromochlorobenzene-PID		95.9 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	Analyst: IY		Batch: 2330085
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.0 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2330086
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		87.8 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: BA		Batch: 2330097
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Nam Project Num Project Mana	ber: 010	quite Booster Lin 58-0007 an Sessums	e		Reported: 7/31/2023 2:54:46PM	
		CS-88 (3')					
		E307158-18					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	Analyst: IY			
Benzene	ND	0.0250	1	07/28/23	07/28/23		
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23		
Toluene	ND	0.0250	1	07/28/23	07/28/23		
p-Xylene	ND	0.0250	1	07/28/23	07/28/23		
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23		
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23		
Surrogate: 4-Bromochlorobenzene-PID		96.3 %	70-130	07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	Analyst: IY		Batch: 2330085	
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23		
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.1 %	70-130	07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2330086	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23		
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23		
Surrogate: n-Nonane		94.5 %	50-200	07/28/23	07/28/23		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: BA		Batch: 2330097	
Chloride	ND	20.0	1	07/28/23	07/28/23		



Sample Data

	3	ample D	ลเล				
NTG-New Tech Global Environmental	Project Name	:: Mes	quite Booster Lin	e			
911 Regional Park Dr.	Project Numb	ber: 010	58-0007			Reported:	
Houston TX, 77060	Project Mana	ger: Etha	an Sessums			7/31/2023 2:54:46PM	
		CS-89 (2')					
		E307158-19					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: IY		Batch: 2330085	
Benzene	ND	0.0250	1	07/28/23	07/28/23		
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23		
Toluene	ND	0.0250	1	07/28/23	07/28/23		
p-Xylene	ND	0.0250	1	07/28/23	07/28/23		
p,m-Xylene	ND	0.0500	1	07/28/23	07/28/23		
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23		
Surrogate: 4-Bromochlorobenzene-PID		97.2 %	70-130	07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2330085	
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23		
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.0 %	70-130	07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2330086	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23		
Oil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23		
Surrogate: n-Nonane		89.8 %	50-200	07/28/23	07/28/23		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2330097	
Chloride	ND	20.0	1	07/28/23	07/28/23		



Sample Data

	5	ample D	ala				
NTG-New Tech Global EnvironmentalProject Name:Mesquite Booster Line011 Regional Park Dr.Project Number:01058-0007Houston TX, 77060Project Manager:Ethan Sessums							
		CS-90 (4')					
		E307158-20					
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	Analyst: IY			
Benzene	ND	0.0250	1	07/28/23	07/28/23		
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23		
Toluene	ND	0.0250	1	07/28/23	07/28/23		
p-Xylene	ND	0.0250	1	07/28/23	07/28/23		
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23		
Fotal Xylenes	ND	0.0250	1	07/28/23	07/28/23		
Surrogate: 4-Bromochlorobenzene-PID		96.9 %	70-130	07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2330085		
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23		
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.8 %	70-130	07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2330086	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23		
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23		
Surrogate: n-Nonane		96.0 %	50-200	07/28/23	07/28/23		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: BA		Batch: 2330097	
Chloride	ND	20.0	1	07/28/23	07/28/23		



Sample Data

	5	ample D	ata			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manag	oer: 010:	quite Booste 58-0007 in Sessums	er Line		Reported: 7/31/2023 2:54:46PM
		CS-91 (4')				
		E307158-21				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330088
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
` oluene	ND	0.0250	1	07/28/23	07/28/23	
-Xylene	ND	0.0250	1	07/28/23	07/28/23	
,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8		96.3 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/23	07/28/23	
'urrogate: 1,2-Dichloroethane-d4		104 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8		96.3 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: JL		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		75.8 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: BA		Batch: 2330098
Chloride	ND	20.0	1	07/28/23	07/28/23	



Sample Data

	5	ample D	aia				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manag	er: 0103	quite Boost 58-0007 in Sessums	er Line			Reported: 7/31/2023 2:54:46PM
		CS-92 (4')					
		E307158-22					
		Reporting					
Analyte	Result	Limit	Dilu	tion F	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Benzene	ND	0.0250	1	. 0	7/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	0	7/28/23	07/28/23	
Toluene	ND	0.0250	1	0	7/28/23	07/28/23	
-Xylene	ND	0.0250	1	0	7/28/23	07/28/23	
,m-Xylene	ND	0.0500	1	0	7/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	0	7/28/23	07/28/23	
urrogate: Bromofluorobenzene		104 %	70-130	6	7/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130	6	7/28/23	07/28/23	
urrogate: Toluene-d8		94.6 %	70-130	6	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	C	7/28/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130	6	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130	6	7/28/23	07/28/23	
urrogate: Toluene-d8		94.6 %	70-130	6	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	0	7/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	0	7/28/23	07/28/23	
urrogate: n-Nonane		76.3 %	50-200	6	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330098
Chloride	ND	20.0	1	0	7/28/23	07/28/23	



Sample Data

	D	ample D	uu				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Mana	ber: 0105	quite Boos 58-0007 n Sessums				Reported: 7/31/2023 2:54:46PM
		SW-1 (0-3')					
		E307158-23					
Analyte	Result	Reporting Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	*		Batch: 2330088
Benzene	ND	0.0250		1	07/28/23	07/28/23	Batell. 2550000
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23	
Toluene	ND	0.0250		1	07/28/23	07/28/23	
p-Xylene	ND	0.0250		1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		98.4 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	IY		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		106 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		98.4 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	JL		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/28/23	
Surrogate: n-Nonane		78.1 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	BA		Batch: 2330098
Chloride	42.1	20.0		1	07/28/23	07/28/23	



Sample Data

		ample D	aca				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Manaş	er: 0103	Mesquite Booster Line 01058-0007 Ethan Sessums				Reported: 7/31/2023 2:54:46PM
		SW-2 (0-3')					
		E307158-24					
		Reporting					
Analyte	Result	Limit	Dilu	tion Prepa	ared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Benzene	ND	0.0250	1	07/28	8/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28	8/23	07/28/23	
Toluene	ND	0.0250	1	07/28	8/23	07/28/23	
p-Xylene	ND	0.0250	1	07/28	8/23	07/28/23	
p,m-Xylene	ND	0.0500	1	07/28	8/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28	8/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07/28	8/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130	07/28	8/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130	07/28	8/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28	8/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130	07/28	8/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130	07/28	8/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130	07/28	8/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28	8/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	07/28	8/23	07/28/23	
Surrogate: n-Nonane		79.3 %	50-200	07/28	8/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330098
Chloride	22.8	20.0	1	07/28	3/23	07/28/23	



Sample Data

	D D	sample D	ala					
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	l Regional Park Dr. Project Number: 01058-0007							
		SW-3 (0-3')						
		E307158-25						
		Reporting						
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	IY		Batch: 2330088	
Benzene	ND	0.0250		1	07/28/23	07/28/23		
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23		
Toluene	ND	0.0250		1	07/28/23	07/28/23		
o-Xylene	ND	0.0250		1	07/28/23	07/28/23		
o,m-Xylene	ND	0.0500		1	07/28/23	07/28/23		
Fotal Xylenes	ND	0.0250		1	07/28/23	07/28/23		
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23		
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130		07/28/23	07/28/23		
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330088	
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23		
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23		
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130		07/28/23	07/28/23		
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2330087	
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/28/23		
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/28/23		
Surrogate: n-Nonane		94.2 %	50-200		07/28/23	07/28/23		
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	BA		Batch: 2330098	
Chloride	31.4	20.0		1	07/28/23	07/28/23		



Sample Data

		imple D	uu				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 010:	quite Boost 58-0007 in Sessums	ter Line			Reported: 7/31/2023 2:54:46PM
	S	SW-4 (0-4')					
		E307158-26					
Analyte	Result	Reporting Limit	Dib	ition	Prepared	Analyzed	Notes
Anaryte	Kesuit	Linin			•	Analyzeu	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Benzene	ND	0.0250		1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	:	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	:	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY	7		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		104 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JI	_		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	:	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/28/23	
Surrogate: n-Nonane		92.2 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2330098
Chloride	3260	40.0		2	07/28/23	07/28/23	



Sample Data

		imple D					
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe		quite Boost 58-0007	er Line			Reported:
Houston TX, 77060	Project Manage		in Sessums				7/31/2023 2:54:46PM
		W 5 (0 4)					
		SW-5 (0-4') E307158-27					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: Г	Y		Batch: 2330088
Benzene	ND	0.0250	1	ļ	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	ļ	07/28/23	07/28/23	
Toluene	ND	0.0250	1		07/28/23	07/28/23	
p-Xylene	ND	0.0250	1		07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1		07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.0 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: Г	Y		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.0 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		101 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	L		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1		07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1		07/28/23	07/28/23	
Surrogate: n-Nonane		93.6 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: E	BA		Batch: 2330098
Chloride	2580	40.0	2	2	07/28/23	07/28/23	



Sample Data

	D	ample D	ara				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numl Project Mana	ber: 010	quite Boos 58-0007 in Sessums	ter Line			Reported: 7/31/2023 2:54:46PM
	T TOJECT WIANA	iger. Euro		//51/2025 2.54.401 WI			
		SW-6 (0-4')					
		E307158-28					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: l	Y		Batch: 2330088
Benzene	ND	0.0250		1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23	
Toluene	ND	0.0250		1	07/28/23	07/28/23	
o-Xylene	ND	0.0250		1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: l	Y		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		105 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	IL		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/28/23	
Surrogate: n-Nonane		91.4 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	BA		Batch: 2330098
Chloride	719	20.0		1	07/28/23	07/28/23	



Sample Data

		ample D	uu				
NTG-New Tech Global Environmental	Project Name:		quite Boost	ter Line			
911 Regional Park Dr.	Project Numb		58-0007				Reported:
Houston TX, 77060	Project Manag	ger: Etha	in Sessums				7/31/2023 2:54:46PM
		SW-7 (0-4')					
		E307158-29					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Benzene	ND	0.0250	1	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	l	07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY	-		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		103 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	1	07/28/23	07/28/23	
Surrogate: n-Nonane		105 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA	A		Batch: 2330098
Chloride	ND	20.0	1	1	07/28/23	07/28/23	



Sample Data

		impic D					
NTG-New Tech Global Environmental	Project Name:		quite Boost	er Line			
911 Regional Park Dr.	Project Numbe		58-0007				Reported:
Houston TX, 77060	Project Manag	er: Etha	in Sessums				7/31/2023 2:54:46PM
	S	SW-8 (0-4')					
	-	E307158-30					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Benzene	ND	0.0250	1		07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1		07/28/23	07/28/23	
Toluene	ND	0.0250	1		07/28/23	07/28/23	
-Xylene	ND	0.0250	1		07/28/23	07/28/23	
,m-Xylene	ND	0.0500	1		07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		102 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130		07/28/23	07/28/23	
urrogate: 1,2-Dichloroethane-d4		93.8 %	70-130		07/28/23	07/28/23	
urrogate: Toluene-d8		102 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1		07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1		07/28/23	07/28/23	
urrogate: n-Nonane		103 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2330098
Chloride	ND	20.0	1		07/28/23	07/28/23	



Sample Data

		ample D					
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 010:	quite Boost 58-0007 in Sessums	ter Line			Reported: 7/31/2023 2:54:46PM
	S	SW-9 (0-4')					
		E307158-31					
Analyta	Result	Reporting Limit	Dilu	tion	Duououod	Analyzad	Notes
Analyte	Result	Limit	Dilu	ltion	Prepared	Analyzed	Inotes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY	7		Batch: 2330088
Benzene	ND	0.0250	1	l	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	1	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		96.9 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY	7		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		96.9 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1	1	07/28/23	07/28/23	
Surrogate: n-Nonane		106 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2330098
Chloride	132	20.0	1	1	07/28/23	07/28/23	



Sample Data

		ample D	uu			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 0105	quite Boost 58-0007 In Sessums	er Line		Reported: 7/31/2023 2:54:46PM
	S	SW-10 (0-4')				
		E307158-32				
		Reporting	Di	. D		N.
Analyte	Result	Limit	Dilu	tion Prepare	d Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY		Batch: 2330088
Benzene	ND	0.0250	1	07/28/2	3 07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/2	3 07/28/23	
Toluene	ND	0.0250	1	07/28/2	3 07/28/23	
o-Xylene	ND	0.0250	1	07/28/2		
o,m-Xylene	ND	0.0500	1			
Total Xylenes	ND	0.0250	1	07/28/2	3 07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	07/28/2	3 07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130	07/28/2	3 07/28/23	
Surrogate: Toluene-d8		95.7 %	70-130	07/28/2	3 07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/2	3 07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130	07/28/2	3 07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130	07/28/2	3 07/28/23	
Surrogate: Toluene-d8		95.7 %	70-130	07/28/2	3 07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/2	3 07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/2	3 07/28/23	
Surrogate: n-Nonane		107 %	50-200	07/28/2	3 07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA		Batch: 2330098
Chloride	7270	100	5	07/28/2	3 07/28/23	



Sample Data

		ample D	utu			
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe		quite Booste 58-0007	r Line		Reported:
Houston TX, 77060	Project Manag		in Sessums			7/31/2023 2:54:46PM
	S	SW-11 (0-4')				
		E307158-33				
		Reporting				
Analyte	Result	Limit	Dilut	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	nalyst: IY		Batch: 2330088
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
-Xylene	ND	0.0250	1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	07/28/23	07/28/23	
Surrogate: Toluene-d8		96.0 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	nalyst: IY		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		103 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8		96.0 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	А	nalyst: JL		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		112 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	nalyst: BA		Batch: 2330098
Chloride	9500	400	20	07/28/23	07/28/23	



Sample Data

		mpic D					
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe		quite Boost 58-0007	er Line			Deported.
Houston TX, 77060	Project Manage		in Sessums				Reported: 7/31/2023 2:54:46PM
11043011 171, 17000			in Sessuins				
	S	W-12 (0-4')					
]	E307158-34					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	-	Analyst: IY			Batch: 2330088
Benzene	ND	0.0250	1		07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1		07/28/23	07/28/23	
Toluene	ND	0.0250	1		07/28/23	07/28/23	
p-Xylene	ND	0.0250	1		07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	l	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		95.4 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		102 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		95.4 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL			Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	l	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1		07/28/23	07/28/23	
Surrogate: n-Nonane		112 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA	A		Batch: 2330098
Chloride	ND	20.0	1		07/28/23	07/28/23	



Sample Data

		imple D					
NTG-New Tech Global Environmental 911 Regional Park Dr.	Project Name: Project Numbe		quite Boost 58-0007	er Line			Doportodi
Houston TX, 77060	Project Manage		in Sessums				Reported: 7/31/2023 2:54:46PM
			in Sessains				
	S	W-13 (0-4')					
]	E307158-35					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: I	Y		Batch: 2330088
Benzene	ND	0.0250	1		07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1		07/28/23	07/28/23	
Toluene	ND	0.0250	1	l	07/28/23	07/28/23	
p-Xylene	ND	0.0250	1		07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1		07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		92.7 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		94.1 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		98.9 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: I	Y		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		92.7 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		94.1 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		98.9 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	L		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1		07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1		07/28/23	07/28/23	
Surrogate: n-Nonane		116 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	BA		Batch: 2330098
Chloride	241	20.0	1		07/28/23	07/28/23	



Sample Data

		mpic D					
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manage	r: 010	quite Boost 58-0007 In Sessums	er Line			Reported: 7/31/2023 2:54:46PM
	S	W-14 (0-4')					
		E307158-36					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: IY			Batch: 2330088
Benzene	ND	0.0250	1		07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1		07/28/23	07/28/23	
Toluene	ND	0.0250	1		07/28/23	07/28/23	
o-Xylene	ND	0.0250	1		07/28/23	07/28/23	
p,m-Xylene	ND	0.0500	1		07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		92.3 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		99.6 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY			Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1		07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		92.3 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		99.6 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: JL			Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1		07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0	1		07/28/23	07/28/23	
Surrogate: n-Nonane		109 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: BA			Batch: 2330098
Chloride	40.6	20.0	1		07/28/23	07/28/23	



Sample Data

		ample D	uu				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 010:	quite Boost 58-0007 In Sessums				Reported: 7/31/2023 2:54:46PM
	S	SW-15 (0-4')					
		E307158-37					
		Reporting	ויס	.:			
Analyte	Result	Limit	Dift	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2330088
Benzene	ND	0.0250	1	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	:	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	1	07/28/23	07/28/23	
o-Xylene	ND	0.0250		1	07/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1		07/28/23	07/28/23	
Fotal Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		93.0 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		99.2 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY	-		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	:	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		93.0 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		99.2 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL	,		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	i	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/28/23	
Surrogate: n-Nonane		95.4 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA	A		Batch: 2330098
Chloride	ND	20.0	1	1	07/28/23	07/28/23	


Sample Data

	D.	ample D	au					
NTG-New Tech Global Environmental	Project Name:		quite Boost	ter Line			D	
911 Regional Park Dr.	Project Numbe		58-0007			Reported:		
Houston TX, 77060	Project Manag	er: Etha	in Sessums				7/31/2023 2:54:46PM	
	S	W-16 (0-3')						
		E307158-38						
		Reporting						
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY	7		Batch: 2330088	
Benzene	ND	0.0250	1	1	07/28/23	07/28/23		
Ethylbenzene	ND	0.0250	1	1	07/28/23	07/28/23		
Toluene	ND	0.0250	1	1	07/28/23	07/28/23		
p-Xylene	ND	0.0250	1	1	07/28/23	07/28/23		
p,m-Xylene	ND	0.0500	1	l	07/28/23	07/28/23		
Total Xylenes	ND	0.0250	1	1	07/28/23	07/28/23		
Surrogate: Bromofluorobenzene		93.2 %	70-130		07/28/23	07/28/23		
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		07/28/23	07/28/23		
Surrogate: Toluene-d8		98.0 %	70-130		07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY	7		Batch: 2330088	
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	07/28/23	07/28/23		
Surrogate: Bromofluorobenzene		93.2 %	70-130		07/28/23	07/28/23		
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		07/28/23	07/28/23		
Surrogate: Toluene-d8		98.0 %	70-130		07/28/23	07/28/23		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL	2		Batch: 2330087	
Diesel Range Organics (C10-C28)	ND	25.0	1	1	07/28/23	07/28/23		
Oil Range Organics (C28-C36)	ND	50.0	1	l	07/28/23	07/28/23		
Surrogate: n-Nonane		94.0 %	50-200		07/28/23	07/28/23		
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2330098	
Chloride	132	20.0	1	1	07/28/23	07/28/23		



Sample Data

		mpic D				
NTG-New Tech Global Environmental	Project Name:		quite Booster	Line		
911 Regional Park Dr.	Project Number		58-0007			Reported:
Houston TX, 77060	Project Manage	er: Etha	in Sessums			7/31/2023 2:54:46PM
	S	W-17 (0-3')				
]	E307158-39				
		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Ar	alyst: IY		Batch: 2330088
Benzene	ND	0.0250	1	07/28/23	07/28/23	
thylbenzene	ND	0.0250	1	07/28/23	07/28/23	
°oluene	ND	0.0250	1	07/28/23	07/28/23	
-Xylene	ND	0.0250	1	07/28/23	07/28/23	
,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
urrogate: Bromofluorobenzene		93.8 %	70-130	07/28/23	07/28/23	
urrogate: 1,2-Dichloroethane-d4		99.5 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8		98.5 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ar	alyst: IY		Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
urrogate: Bromofluorobenzene		93.8 %	70-130	07/28/23	07/28/23	
urrogate: 1,2-Dichloroethane-d4		99.5 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8		98.5 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ar	alyst: JL		Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
urrogate: n-Nonane		95.0 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ar	alyst: BA		Batch: 2330098
Chloride	9370	200	10	07/28/23	07/28/23	



Sample Data

	~••	impic D					
NTG-New Tech Global Environmental	Project Name:		quite Booste	er Line			
911 Regional Park Dr.	Project Numbe	er: 0105	58-0007				Reported:
Houston TX, 77060	Project Manag	er: Etha	n Sessums				7/31/2023 2:54:46PM
	S	W-18 (0-2')					
]	E307158-40					
		Reporting					
Analyte	Result	Limit	Dilut	tion P1	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY			Batch: 2330088
Benzene	ND	0.0250	1	07	//28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07	/28/23	07/28/23	
Toluene	ND	0.0250	1	07	//28/23	07/28/23	
o-Xylene	ND	0.0250	1	07	/28/23	07/28/23	
o,m-Xylene	ND	0.0500	1	07	/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07	//28/23	07/28/23	
Surrogate: Bromofluorobenzene		94.4 %	70-130	07	7/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130	02	7/28/23	07/28/23	
Surrogate: Toluene-d8		99.1 %	70-130	07	7/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: IY			Batch: 2330088
Gasoline Range Organics (C6-C10)	ND	20.0	1	07	/28/23	07/28/23	
Surrogate: Bromofluorobenzene		94.4 %	70-130	07	7/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130	07	7/28/23	07/28/23	
urrogate: Toluene-d8		99.1 %	70-130	07	7/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: JL			Batch: 2330087
Diesel Range Organics (C10-C28)	ND	25.0	1	07	/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07	//28/23	07/28/23	
Surrogate: n-Nonane		95.9 %	50-200	07	7/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: BA			Batch: 2330098
Chloride	2470	40.0	2	07	//28/23	07/28/23	



Sample Data

		mpic D				
NTG-New Tech Global Environmental	Project Name:		quite Booste	r Line		
911 Regional Park Dr.	Project Number		58-0007 n Sessums			Reported: 7/31/2023 2:54:46PM
Houston TX, 77060	Project Manage	er: Etha	n Sessums			//51/2025 2:54:40PM
	S	W-19 (0-2')				
]	E307158-41				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	.nalyst: IY		Batch: 2330110
Benzene	ND	0.0250	1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250	1	07/28/23	07/28/23	
Toluene	ND	0.0250	1	07/28/23	07/28/23	
-Xylene	ND	0.0250	1	07/28/23	07/28/23	
,m-Xylene	ND	0.0500	1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene	!	93.8 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8	1	98.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	nalyst: IY		Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		93.8 %	70-130	07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	07/28/23	07/28/23	
urrogate: Toluene-d8	!	98.6 %	70-130	07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	А	.nalyst: JL		Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0	1	07/28/23	07/28/23	
Dil Range Organics (C28-C36)	ND	50.0	1	07/28/23	07/28/23	
Surrogate: n-Nonane		92.7 %	50-200	07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	.nalyst: BA		Batch: 2330099
Chloride	3190	40.0	2	07/28/23	07/28/23	



Sample Data

		ample D					
NTG-New Tech Global Environmental	Project Name:		quite Boos 58-0007	ter Line			Reported:
911 Regional Park Dr. Houston TX, 77060	Project Numbe Project Manag		in Sessums		7/31/2023 2:54:46PM		
	-	-	in Sessuins				
	S	SW-20 (0-3')					
		E307158-42					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2330110
Benzene	ND	0.0250		1	07/28/23	07/28/23	
Ethylbenzene	ND	0.0250		1	07/28/23	07/28/23	
Toluene	ND	0.0250		1	07/28/23	07/28/23	
p-Xylene	ND	0.0250		1	07/28/23	07/28/23	
p,m-Xylene	ND	0.0500		1	07/28/23	07/28/23	
Total Xylenes	ND	0.0250		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		93.8 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		99.1 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2330110
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/28/23	07/28/23	
Surrogate: Bromofluorobenzene		93.8 %	70-130		07/28/23	07/28/23	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130		07/28/23	07/28/23	
Surrogate: Toluene-d8		99.1 %	70-130		07/28/23	07/28/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2330096
Diesel Range Organics (C10-C28)	ND	25.0		1	07/28/23	07/28/23	
Oil Range Organics (C28-C36)	ND	50.0		1	07/28/23	07/28/23	
Surrogate: n-Nonane		90.8 %	50-200		07/28/23	07/28/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	BA		Batch: 2330099
Chloride	266	20.0		1	07/28/23	07/28/23	



QC Summary Data

		<u><u>v</u> v v</u>		iry Data	•					
NTG-New Tech Global Environmental		Project Name:	М	esquite Booster	r Line				Reported:	
911 Regional Park Dr.		Project Number:	01	058-0007						
Houston TX, 77060		Project Manager:	Et	han Sessums				7	//31/2023 2:54:46PM	
		Volatile Organic	Compo	unds by EPA	A 8260E	3	Analyst: IY			
			Culler.	Source				BBB	5	
Analyte	Result	Reporting Limit	Spike Level	Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2330088-BLK1)							Prepared: 0	7/28/23 An	alyzed: 07/28/23	
Benzene	ND	0.0250					Trepared. 0	//20/25 All	aryzed: 07/26/25	
Ethylbenzene	ND	0.0250								
Toluene	ND	0.0250								
p-Xylene	ND	0.0250								
p,m-Xylene	ND	0.0500								
Total Xylenes	ND	0.0250								
Surrogate: Bromofluorobenzene	0.517	0.0250	0.500		103	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.317		0.500		94.9	70-130				
surrogate: 1,2-Dicnioroetnane-a4 Surrogate: Toluene-d8	0.475		0.500		105	70-130				
surrogaie. Totuene-uo	0.525		0.500		105	70 150				
LCS (2330088-BS1)							Prepared: 0	7/28/23 An	alyzed: 07/28/23	
Benzene	2.52	0.0250	2.50		101	70-130				
Ethylbenzene	2.46	0.0250	2.50		98.5	70-130				
Toluene	2.47	0.0250	2.50		98.6	70-130				
p-Xylene	2.49	0.0250	2.50		99.7	70-130				
p,m-Xylene	4.96	0.0500	5.00		99.2	70-130				
Total Xylenes	7.45	0.0250	7.50		99.4	70-130				
Surrogate: Bromofluorobenzene	0.516		0.500		103	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.475		0.500		95.0	70-130				
Surrogate: Toluene-d8	0.514		0.500		103	70-130				
Matrix Spike (2330088-MS1)				Source: E	307158-2	27	Prepared: 07/28/23 Analyzed: 07/28/23			
Benzene	2.52	0.0250	2.50	ND	101	48-131				
Ethylbenzene	2.45	0.0250	2.50	ND	98.0	45-135				
Toluene	2.44	0.0250	2.50	ND	97.5	48-130				
p-Xylene	2.53	0.0250	2.50	ND	101	43-135				
p,m-Xylene	5.00	0.0500	5.00	ND	100	43-135				
Total Xylenes	7.53	0.0250	7.50	ND	100	43-135				
Surrogate: Bromofluorobenzene	0.525		0.500		105	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.482		0.500		96.4	70-130				
Surrogate: Toluene-d8	0.508		0.500		102	70-130				
Matrix Spike Dup (2330088-MSD1)				Source: E	307158-2	27	Prepared: 0	7/28/23 An	alyzed: 07/28/23	
Benzene	2.52	0.0250	2.50	ND	101	48-131	0.159	23		
Ethylbenzene	2.48	0.0250	2.50	ND	99.2	45-135	1.18	27		
T 1	2.48	0.0250	2.50	ND	99.1	48-130	1.63	24		
Toluene	0.50	0.0250	2.50	ND	101	43-135	0.119	27		
o-Xylene	2.53	0.0250								
	2.53 5.07	0.0230	5.00	ND	101	43-135	1.40	27		
p-Xylene				ND ND	101 101	43-135 43-135	1.40 0.892	27 27		
p-Xylene p,m-Xylene	5.07	0.0500	5.00							
o-Xylene p,m-Xylene Total Xylenes	5.07 7.60	0.0500	5.00 7.50		101	43-135				



QC Summary Data

NTG-New Tech Global Environmental 911 Regional Park Dr.		Project Name: Project Number:		esquite Booster 058-0007	r Line				Reported:	
Houston TX, 77060		Project Manager:		han Sessums				7	/31/2023 2:54:46PM	
11003001 177, 77000								,	2020 200 1101 11	
		Volatile Organic	Compou	unds by EPA	A 8260H	3	Analyst: IY			
Analyte	Derrelt	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	Result mg/kg	mg/kg	mg/kg	mg/kg	кес %	%	%	%	Notes	
Blank (2330110-BLK1)							Prepared: 07	7/28/23 An	alyzed: 07/28/23	
Benzene	ND	0.0250								
Ethylbenzene	ND	0.0250								
Toluene	ND	0.0250								
o-Xylene	ND	0.0250								
p,m-Xylene	ND	0.0500								
Total Xylenes	ND	0.0250								
Surrogate: Bromofluorobenzene	0.519		0.500		104	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		97.9	70-130				
surrogate: 1,2-Dicnioroetnane-a4 Surrogate: Toluene-d8	0.490		0.500		96.4	70-130				
-	0.702						_ .	- /= 0 /=		
LCS (2330110-BS1)	2.20		2.50		05.	70.100	Prepared: 0'	7/28/23 An	alyzed: 07/28/23	
Benzene	2.38	0.0250	2.50		95.1	70-130				
Ethylbenzene	2.27	0.0250	2.50		90.7	70-130				
Toluene	2.21	0.0250	2.50		88.6	70-130				
o-Xylene	2.30	0.0250	2.50		91.8	70-130				
p,m-Xylene	4.48	0.0500	5.00		89.6	70-130				
Total Xylenes	6.78	0.0250	7.50		90.4	70-130				
Surrogate: Bromofluorobenzene	0.514		0.500		103	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.485		0.500		97.0	70-130				
Surrogate: Toluene-d8	0.482		0.500		96.4	70-130				
Matrix Spike (2330110-MS1)				Source: E	307159-4	47	Prepared: 0'	7/28/23 An	alyzed: 07/28/23	
Benzene	2.48	0.0250	2.50	ND	99.3	48-131				
Ethylbenzene	2.32	0.0250	2.50	ND	92.8	45-135				
Toluene	2.26	0.0250	2.50	ND	90.6	48-130				
o-Xylene	2.35	0.0250	2.50	ND	94.0	43-135				
p,m-Xylene	4.58	0.0500	5.00	ND	91.6	43-135				
Total Xylenes	6.93	0.0250	7.50	ND	92.4	43-135				
Surrogate: Bromofluorobenzene	0.500		0.500		100	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.511		0.500		102	70-130				
Surrogate: Toluene-d8	0.476		0.500		95.2	70-130				
Matrix Spike Dup (2330110-MSD1)				Source: E	307159-4	47	Prepared: 0'	7/28/23 An	alyzed: 07/28/23	
Benzene	2.45	0.0250	2.50	ND	98.2	48-131	1.15	23	,	
Ethylbenzene	2.33	0.0250	2.50	ND	93.2	45-135	0.408	27		
Toluene	2.26	0.0250	2.50	ND	90.5	48-130	0.0221	24		
p-Xylene	2.33	0.0250	2.50	ND	93.4	43-135	0.619	27		
	4.55	0.0230	5.00	ND	91.1	43-135	0.613	27		
p,m-Xylene Total Xylenes	4.33 6.89	0.0500	3.00 7.50	ND	91.1	43-135	0.615	27		
Total Xylenes		0.0250		11D			0.015	21		
Surrogate: Bromofluorobenzene	0.508		0.500		102	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.494		0.500		98.8	70-130				
			0.500		96.2	70-130				



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	01	lesquite Boos 1058-0007 than Sessums	ter Line				Reported: 7/31/2023 2:54:46PM
		Volatile O	rganics l	by EPA 802	21B				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 (2330085-BLK1)							Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Benzene	ND	0.0250							•
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.83	0.0250	8.00		97.9	70-130			
LCS (2330085-BS1)							Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Benzene	4.77	0.0250	5.00		95.4	70-130			
Ethylbenzene	4.66	0.0250	5.00		93.3	70-130			
Toluene	4.80	0.0250	5.00		96.0	70-130			
p-Xylene	4.81	0.0250	5.00		96.3	70-130			
o,m-Xylene	9.67	0.0500	10.0		96.7	70-130			
Total Xylenes	14.5	0.0250	15.0		96.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.85		8.00		98.1	70-130			
Matrix Spike (2330085-MS1)				Source:	E307158-(07	Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Benzene	4.78	0.0250	5.00	ND	95.5	54-133			
Ethylbenzene	4.67	0.0250	5.00	ND	93.4	61-133			
Toluene	4.81	0.0250	5.00	ND	96.2	61-130			
p-Xylene	4.82	0.0250	5.00	ND	96.4	63-131			
o,m-Xylene	9.68	0.0500	10.0	ND	96.8	63-131			
Total Xylenes	14.5	0.0250	15.0	ND	96.7	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.95		8.00		99.4	70-130			
Matrix Spike Dup (2330085-MSD1)				Source:	E307158-0	07	Prepared: 0	7/28/23 A	nalyzed: 07/28/23
Benzene	4.81	0.0250	5.00	ND	96.2	54-133	0.710	20	
Ethylbenzene	4.71	0.0250	5.00	ND	94.1	61-133	0.810	20	
Foluene	4.85	0.0250	5.00	ND	96.9	61-130	0.748	20	
p-Xylene	4.87	0.0250	5.00	ND	97.3	63-131	1.01	20	
p,m-Xylene	9.76	0.0500	10.0	ND	97.6	63-131	0.797	20	
Total Xylenes	14.6	0.0250	15.0	ND	97.5	63-131	0.868	20	
Surrogate: 4-Bromochlorobenzene-PID	7.97		8.00		99.7	70-130			



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	C	Mesquite Booste 01058-0007 Ethan Sessums	er Line				Reported: 7/31/2023 2:54:46PM
110ustoli 17, 77000									//51/2025 2.54.401 W
	No	onhalogenated O	rganics	s by EPA 801	5D - G	RO			Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330085-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.60		8.00		82.5	70-130			
LCS (2330085-BS2)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	42.3	20.0	50.0		84.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.65		8.00		83.1	70-130			
Matrix Spike (2330085-MS2)				Source: 1	E 307158 -	07	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	43.6	20.0	50.0	ND	87.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.64		8.00		83.0	70-130			
Matrix Spike Dup (2330085-MSD2)				Source: 1	E 307158 -	07	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	42.7	20.0	50.0	ND	85.4	70-130	2.03	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.66		8.00		83.2	70-130			

QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	01	lesquite Booste 1058-0007 than Sessums	r Line				Reported: 7/31/2023 2:54:46PM
	No	onhalogenated O	rganics	by EPA 801	5D - GF	RO			Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330088-BLK1)							Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.517		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.475		0.500		94.9	70-130			
Surrogate: Toluene-d8	0.523		0.500		105	70-130			
LCS (2330088-BS2)							Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	55.6	20.0	50.0		111	70-130			
Surrogate: Bromofluorobenzene	0.520		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.464		0.500		92.7	70-130			
Surrogate: Toluene-d8	0.513		0.500		103	70-130			
Matrix Spike (2330088-MS2)				Source: H	E 307158-2	27	Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	55.3	20.0	50.0	ND	111	70-130			
Surrogate: Bromofluorobenzene	0.525		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.481		0.500		96.1	70-130			
Surrogate: Toluene-d8	0.516		0.500		103	70-130			
Matrix Spike Dup (2330088-MSD2)				Source: I	E 307158-2	27	Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	53.8	20.0	50.0	ND	108	70-130	2.70	20	
Susonne Runge Organies (Co C10)									
Surrogate: Bromofluorobenzene	0.520		0.500		104	70-130			
	0.520 0.475		0.500 0.500		104 94.9	70-130 70-130			



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager:	0	Aesquite Booste 1058-0007 Sthan Sessums	er Line				Reported: 7/31/2023 2:54:46PM
	N	onhalogenated O	Organics	by EPA 801	5D - GF	RO			Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330110-BLK1)							Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.519		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		97.9	70-130			
Surrogate: Toluene-d8	0.482		0.500		96.4	70-130			
LCS (2330110-BS2)							Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	41.4	20.0	50.0		82.8	70-130			
Surrogate: Bromofluorobenzene	0.510		0.500		102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.6	70-130			
Surrogate: Toluene-d8	0.484		0.500		96.8	70-130			
Matrix Spike (2330110-MS2)				Source: I	E307159-4	7	Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	43.8	20.0	50.0	ND	87.5	70-130			
Surrogate: Bromofluorobenzene	0.517		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500		99.0	70-130			
Surrogate: Toluene-d8	0.477		0.500		95.3	70-130			
Matrix Spike Dup (2330110-MSD2)				Source: I	E307159-4	7	Prepared: 0	7/28/23	Analyzed: 07/28/23
Gasoline Range Organics (C6-C10)	44.8	20.0	50.0	ND	89.5	70-130	2.30	20	
Surrogate: Bromofluorobenzene	0.508		0.500		102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.499		0.500		99.8	70-130			
Surrogate: Toluene-d8	0.485		0.500		97.0	70-130			



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr.		Project Name: Project Number:		Mesquite Boosto 01058-0007	er Line				Reported:
Houston TX, 77060		Project Manager	:	Ethan Sessums					7/31/2023 2:54:46PM
	Nonh	alogenated Org	ganics by	y EPA 8015D	- DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330086-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	48.1		50.0		96.2	50-200			
LCS (2330086-BS1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	241	25.0	250		96.2	38-132			
Surrogate: n-Nonane	45.7		50.0		91.5	50-200			
Matrix Spike (2330086-MS1)				Source:	E307158-	07	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	252	25.0	250	ND	101	38-132			
Surrogate: n-Nonane	45.3		50.0		90.6	50-200			
Matrix Spike Dup (2330086-MSD1)				Source:	E307158-	07	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	249	25.0	250	ND	99.7	38-132	1.13	20	
Surrogate: n-Nonane	45.9		50.0		91.9	50-200			



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr.		Project Name: Project Number:		Mesquite Booste 01058-0007	er Line				Reported:
Houston TX, 77060		Project Manager		Ethan Sessums					7/31/2023 2:54:46PM
	Nonh	alogenated Org	anics b	y EPA 8015D	- DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330087-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	52.6		50.0		105	50-200			
LCS (2330087-BS1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	248	25.0	250		99.2	38-132			
Surrogate: n-Nonane	47.9		50.0		95.8	50-200			
Matrix Spike (2330087-MS1)				Source:	E307158-	40	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	255	25.0	250	ND	102	38-132			
Surrogate: n-Nonane	48.1		50.0		96.3	50-200			
Matrix Spike Dup (2330087-MSD1)				Source:	E307158-	40	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	257	25.0	250	ND	103	38-132	0.718	20	
Surrogate: n-Nonane	47.9		50.0		95.7	50-200			



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060		Project Name: Project Number: Project Manager		Mesquite Boosto 01058-0007 Ethan Sessums	er Line				Reported: 7/31/2023 2:54:46PM
11003001 1X, 77000									#3112023 2.31.101 M
	Nonh	alogenated Org	ganics by	y EPA 8015D) - 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 (2330096-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	43.4		50.0		86.8	50-200			
LCS (2330096-BS1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	245	25.0	250		98.0	38-132			
Surrogate: n-Nonane	45.7		50.0		91.5	50-200			
Matrix Spike (2330096-MS1)				Source:	E307161-	22	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	246	25.0	250	ND	98.2	38-132			
Surrogate: n-Nonane	47.5		50.0		94.9	50-200			
Matrix Spike Dup (2330096-MSD1)				Source:	E307161-	22	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Diesel Range Organics (C10-C28)	247	25.0	250	ND	98.8	38-132	0.647	20	
Surrogate: n-Nonane	46.7		50.0		93.5	50-200			



QC Summary Data

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NTG-New Tech Global Environmental		Project Name:	M	lesquite Boost	ter Line				Reported:
911 Regional Park Dr.		Project Number:	0	1058-0007					•
Houston TX, 77060		Project Manager	: E	than Sessums					7/31/2023 2:54:46PM
		Anions	by EPA 3	300.0/90564	4				Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330097-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Chloride	ND	20.0							
LCS (2330097-BS1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Chloride	261	20.0	250		105	90-110			
Matrix Spike (2330097-MS1)				Source:	E307158-0)1	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Chloride	265	20.0	250	ND	106	80-120			
Matrix Spike Dup (2330097-MSD1)				Source:	E307158-0)1	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Chloride	262	20.0	250	ND	105	80-120	1.05	20	



QC Summary Data

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NTG-New Tech Global Environmental		Project Name:	M	lesquite Boost	ter Line				Reported:
911 Regional Park Dr.		Project Number:	0	1058-0007					•
Houston TX, 77060		Project Manager	: E	than Sessums					7/31/2023 2:54:46PM
		Anions	by EPA 3	300.0/90562	4				Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330098-BLK1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Chloride	ND	20.0							
LCS (2330098-BS1)							Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Chloride	263	20.0	250		105	90-110			
Matrix Spike (2330098-MS1)				Source:	E307158-2	21	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Chloride	258	20.0	250	ND	103	80-120			
Matrix Spike Dup (2330098-MSD1)				Source:	E307158-2	21	Prepared: 0	7/28/23 A	Analyzed: 07/28/23
Chloride	262	20.0	250	ND	105	80-120	1.27	20	



QC Summary Data

		•		v					
NTG-New Tech Global Environmental	1	Project Name:	Ν	lesquite Boost	er Line				Reported:
911 Regional Park Dr.		Project Number:	0	1058-0007					
Houston TX, 77060		Project Manager:	E	than Sessums					7/31/2023 2:54:46PM
		Anions	by EPA	300.0/9056 A	١				Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2330099-BLK1)							Prepared: 0	7/28/23	Analyzed: 07/28/23
Chloride	ND	20.0							
LCS (2330099-BS1)							Prepared: 0	7/28/23	Analyzed: 07/28/23
Chloride	247	20.0	250		98.8	90-110			
Matrix Spike (2330099-MS1)				Source:	E307158-4	1	Prepared: 0	7/28/23	Analyzed: 07/28/23
Chloride	3310	40.0	250	3190	49.0	80-120			M4
Matrix Spike Dup (2330099-MSD1)				Source:	E307158-4	1	Prepared: 0	7/28/23	Analyzed: 07/28/23
Chloride	3380	40.0	250	3190	76.6	80-120	2.06	20	M4

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.



NTG-New Tech Global Environmental	Project Name:	Mesquite Booster Line	
911 Regional Park Dr.	Project Number:	01058-0007	Reported:
Houston TX, 77060	Project Manager:	Ethan Sessums	07/31/23 14:54

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.

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.



Company Name:	Ethan Sess	unio			Bill to: (if c	lifforont)		Wesle	w Mat	howe							Mo	k Orde	r Comme	ante		
		nmental			Company				n Ener						roaram	UST/D			wnfields	Constant Constant	uperfu	md
duress.	402 E Woo				Address:	Name.			-		s Highway					Project:			wnneids	LKKC		na
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roject Name:	Mes	quite Booster Lin	ne		Around		Pres.	-		-		ANA	LYSIS	REQU	EST		1 1		P	reserva	tive Code	s
roject Number:	-	236829		Routine	✓ Rush	0	Code		-			-		-	_	-	+		None:	NO	DI Water	F
roject Location		Lea Co. NM	_	Due Date:	24			0.0	[©]										Cool C		MeOH: N	
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ooler Custody Seals	s: Y	es No N/A	Correction				Par	EX 8	8015M (GRO	oride									NasSa) ₃ . NaSO		
ample Custody Seal		es No N/A		ure Reading:	4	11		BT	SM (Chi									2-2-	tate+NaC		
otal Containers:			Corrected	Temperature:					8015									131			Acid. SAP	С
Sample Ident	tification	Date	Time	Soil	Water	Grab/ Comp	# of Cont		TPH										s	ample C	Comment	5
CS-71	(3')	7/27/2023		х		Comp	1	X	Х	X								1				-
CS-72	1.4	7/27/2023		х		Comp	1	X	X	X	- 1 De							2				
CS-73		7/27/2023		Х		Comp	1	X	X	X						-		141				
CS-74	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	7/27/2023		Х		Comp	1	X	Х	X								1				
CS-75		7/27/2023		X		Comp	1	X	X	X						-		5)				
CS-76		7/27/2023		X		Comp	1	X	X	X								0				_
CS-77		7/27/2023		X		Comp	1	X	X	X		-						1				_
	(3')	7/27/2023		X		Comp	1	X	Х	X		-						8				
CS-78	1			Y Y		Comp	1	X	X	X							1 1	C				
CS-78 CS-79 CS-80		7/27/2023	-	x		Comp		X	X	X			-				-	10		_		_

Company Name:		essums			Bill to: (if d	ifferent)		Wes	ley Mat	hews							Worl	k Orde	r Commen	ts
	NTG Env	vironmental			Company				n Ener						Program	UST/PS			wnfields	V. State of the second second
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ity, State ZIP:		. NM 88220			City, State	a ZIP			sia, NM			/			Reporting	Level II	Level	III 🕞	ST/UST	
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roject Name:	I N	Mesquite Booster Lir	ie	1	Around		Pres.		T	-		ANA	LYSIS	REQL	IEST	1				servative Codes
oject Number:		236829		Routine	✓ Rush		Code		-			_		-		-			None: NO	D DI Water: H
roject Location		Lea Co. NM		Due Date:	24				6										Cool: Coo	
ampler's Name:		Ethan Sessums nAPP2301125598		TAT starts the lab, if rece	day received ived by 4:30				MRO)										HCL HC	3
AMPLE RECEI	IPT	Temp Blank:	Yes No		Yes		Parameters	-	RO +	0									H ₂ S0 ₄ : H	
eceived Intact:		(Yes) No	Thermom		(Tes	INO	ame	BTEX 8021B	+ DRO	4500									H ₃ PO ₄ H NaHSO ₄	
ooler Custody Seals	Is:	Yes No N/A	Correction				Par	EX 8	GRO	Chloride								D IOH	Na2S2O3	
ample Custody Sea		Yes No N/A	1	ture Reading:	4			BT) WS	CHI										te+NaOH: Zn
otal Containers:			Corrected	d Temperature:					TPH 8015M (GRO											scorbic Acid SAPC
Sample Iden	ntification	Date	Time	Soil	Water	Grab/ Comp	# of Cont		TPH					-					Sar	nple Comments
CS-81				X		Comp	1	X	X	Х								11		
		7/27/2023		~		1.110.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	1	1.000	-									1 . 1	A	
CS-82		7/27/2023 7/27/2023		x		Comp	1	x	Х	X								12		
CS-82 CS-83	2 (2') 3 (2')	1.		X X			1	-	X X	X X										
CS-82 CS-83 CS-84	2 (2') 3 (2') 4 (3')	7/27/2023		X X X		Comp		X	-	-								12	3	
CS-82 CS-83 CS-84 CS-85	2 (2') 3 (2') 4 (3') 5 (2')	7/27/2023 7/27/2023 7/27/2023 7/27/2023		X X X X		Comp Comp Comp Comp	1	X X X X	X X X	X X X									3	
CS-82 CS-83 CS-84 CS-85 CS-85	2 (2') 3 (2') 4 (3') 5 (2') 5 (2') 5 (3')	7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023		X X X X X		Comp Comp Comp	1 1 1 1	X X X X X X	X X X X	X X X X								12	3	
CS-82 CS-83 CS-84 CS-85 CS-86 CS-86	2 (2') 3 (2') 4 (3') 5 (2') 5 (2') 7 (2')	7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023		X X X X X X		Comp Comp Comp Comp Comp	1 1 1 1 1 1	X X X X X X X	X X X X X X	X X X X X X									8 	
CS-82 CS-83 CS-84 CS-85 CS-86 CS-87 CS-87	2 (2') 3 (2') 4 (3') 5 (2') 5 (3') 7 (2') 3 (3')	7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023		X X X X X X X X		Comp Comp Comp Comp Comp Comp	1 1 1 1 1 1 1	X X X X X X X X X	X X X X X X X	X X X X X X X									8 6 1	
CS-82 CS-83 CS-84 CS-85 CS-86 CS-86	2 (2') 3 (2') 4 (3') 5 (2') 5 (3') 7 (2') 3 (3') 9 (2')	7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023 7/27/2023		X X X X X X		Comp Comp Comp Comp Comp	1 1 1 1 1 1	X X X X X X X	X X X X X X X X X	X X X X X X										

ject Manager:	Ethan S	essums				Bill to: (if	different)		Wosh	ey Mat	hows						Wor	k Order	Commont	
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pject Location	-	C. C	Co. NM	-	Due Date:		lhr			6									Cool: Cool	100000000
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ceived Intact:	FIC	Yes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Yes No Thermom	a data da	res	NO	ame	BTEX 8021B	- +	Chloride 4500							0	H ₃ PO ₄ : HF NaHSO ₄ : I	
oler Custody Seals	S:	Yes No		Correction			-	Par	EX 8	GRO	oride							НОГР	Na ₂ S ₂ O ₃ . 1	
mple Custody Sea	als:	Yes No	N/A	Temperat	ure Reading:	4			BT) WS	Chl									+NaOH: Zn
tal Containers:				Corrected	Temperature:	-				801	1.00							0.0	NaOH+As	corbic Acid: SAPC
Sample Iden	ntification	1	Date	Time	Soil	Water	Grab/ Comp	# of Cont		ТРН									Sam	ple Comments
CS-91	(4')	7	7/27/2023		х		Comp	1	X	X	X							21		
CS-92	! (4')	7	7/27/2023		Х		Comp	1	X	X	X							12		
SW-1 ((0-3')	7	7/27/2023		Х		Comp	1	X	X	X							23		
SW-2 ((0-3')	7	7/27/2023		х	()	Comp	1	X	X	X									
SW-3 (7	7/27/2023		Х		Comp	1	X	X	X							24 ZS		
SW-4 (7/27/2023		Х		Comp	1	X	X	X							26	,	
SW-5 (7/27/2023		Х		Comp	1	X	X	X							27		
SW-6 (7/27/2023		X		Comp	1	X	X	X	1	1					28 29		
	(0-4')	7	7/27/2023		x		Comp	1	X	X	X				_		_	29		
SW-7 (SW-8 (7/27/2023				Comp	1	X	X	X									

	Ethan Ses				Bill to: (if a	(Inoroni)		West	ley Ma	thows							VA/	lork O	rdor (Comments	
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one:	254-266-5	5456		Email:	Wesley.	Mathews	s@dvn.d	com							Deliver	ables: E			ADaP	T D Othe	er:
pject Name:	м	esquite Booster	Line	Tur	n Around							ΔΝΔ	LYSIS	REO	UEST					Proson	ative Codes
oject Number:		236829	Line	Routine	Rust	1	Pres. Code			1				IL G			1	1		None: NO	DI Water:
pject Location		Lea Co. NM		Due Date:	24	hr	Code											-		Cool. Cool	MeOH: Me
mpler's Name:		Ethan Sessum	S	TAT starts the	day receive	ed by the			+ MRO)										1	HCL HC	HNO3: HN
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ceived Intact:		(Yes) No	Thermom				arai	BTEX 8021B	RO +	Chloride 4500									НОГР	NaHSO4 NAE	
oler Custody Seals		Yes No N/A	Correctio		4	-	ш	BTE)	D) I	Chlor									I	Na ₂ S ₂ O ₃ . NaS	
mple Custody Sea tal Containers:	ais:	Yes No N/A		ture Reading: d Temperature:	4				0151										1	Zn Acetate+N NaOH+Ascort	
Sample Iden	ntification	Date	Time	Soil	Water	Grab/ Comp	# of Cont		TPH 8015M (GRO + DRO												Comments
SW-9 ((0-4')	7/27/202	3	x		Comp	1	X	X	X		-	-				-		31		
SW-10	(0-4')	7/27/202		X	1	Comp	1	X	X	X		-				-			32		
SW-11	(0-4')	7/27/202	3	X	-	Comp	1	X	X	X									33		
SW-12	(0-4')	7/27/202	3	X		Comp	1	X	X	X									34		
SW-13	(0-4')	7/27/202	3	X		Comp	1	X	X	X				1					35		
SW-14	(0-4')	7/27/202	3	X		Comp	1	X	X	X									36		
SW-15		7/27/202	3	Х		Comp	1	X	X	х									37		
SW-16		7/27/202	1.2	X		Comp	1	X	X	Х								1	38	1	
SW-17	(0-3')	7/27/202		X		Comp	1	X	X	X									39		
		7/27/202	3	X		Comp	1	X	X	X		1		n		1.1	10.000	1.00	40		

roject Manager:	Ethan S	Sessums				Bill to: (if c	(ifferent)		Most	ley Mat	hows							-		E301 	_5 0f5
ompany Name:		nvironme				Company				on Ener					- ,	Program	UST/PST	1. (unfields RR	C Uperfund
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and the second s										-									_		
oject Name:			e Booster Lir	ne	Turi Routine	Around		Pres.		1	1		ANA	LYSIS	REQU	IEST	1 1	-	1	No. of Concession, Name	vative Codes
oject Number:			236829				-	Code	-	-				-		-			-	None: NO	DI Water: H
pject Location mpler's Name:			a Co. NM n Sessums		Due Date: TAT starts the	24				0										Cool Cool HCL HC	MeOH: Me
) #:			2301125598	-		eived by 4:30		un un		+ MRO)										HCL HC H ₂ SO ₄ : H ₂	HNO ₃ : HN NaOH: Na
MPLE RECE	IPT	Tem	p Blank:	Yes No	Wet Ice:	Yes	DNo	Parameters		+ DRO	00									H ₃ PO ₄ . HP	
ceived Intact:		Yes		Thermom				ram	8021	+ 0	le 45			1					2	NaHSO, NA	BIS
oler Custody Sea	ls:	Yes	No N/A	Correction	n Factor:			Pa	BTEX 8021B	(GR	Chloride 4500								НОГР	Na ₂ S ₂ O ₃ Na	SO3
mple Custody Sea	als:	Yes	No N/A	1	ure Reading:	4				15M	Ċ									Zn Acetate+N	laOH: Zn
tal Containers:		-		Corrected	Temperature:					TPH 8015M (GRO										NaOH+Ascor	bic Acid: SAPC
Sample Ide	ntificatio	n	Date	Time	Soil	Water	Grab/ Comp	# of Cont		d L										Sample	e Comments
SW-19			7/27/2023		Х		Comp	1	X	X	X								41		
SW-20	(0-3')		7/27/2023		х		Comp	1	Х	X	X								42		
												_	_	-			-	_	1	-	
				-						-			_	1			_		_		
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Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Client:	NTG-New Tech Global Environmental Da	te Received:	07/28/23	06.00	Work Order ID: E307	158
Phone:		te Logged In:	07/27/23			in Mars
Email:		e Date:		17:00 (0 day TAT)		
	of Custody (COC)					
	s the sample ID match the COC? s the number of samples per sampling site location match t	the COC	Yes			
	e samples dropped off by client or carrier?		Yes	~		
		amaliyaaa?	Yes No	Carrier: <u>C</u>	Courier	
	the COC complete, i.e., signatures, dates/times, requested	anaryses?				
5. wer	e all samples received within holding time? Note: Analysis, such as pH which should be conducted in the i.e, 15 minute hold time, are not included in this disucssion.	field,	Yes		Comments/Reso	olution
<u>Sampl</u>	<u>e Turn Around Time (TAT)</u>					~ ~ ~
6. Did	the COC indicate standard TAT, or Expedited TAT?		Yes		Time sampled not provided	on COC per
Sampl	e Cooler				client. SRC Email not sent p	er client
7. Was	a sample cooler received?		Yes		request.	
8. If ye	s, was cooler received in good condition?		Yes		1	
9. Was	the sample(s) received intact, i.e., not broken?		Yes			
10. We	re custody/security seals present?		Yes			
	es, were custody/security seals intact?		Yes			
12. Was	the sample received on ice? If yes, the recorded temp is 4°C, i.e., Note: Thermal preservation is not required, if samples are rec minutes of sampling		Yes			
13. If n	o visible ice, record the temperature. Actual sample tem	nperature: <u>4°</u>	<u>C</u>			
Sampl	e Container					
14. Are	e aqueous VOC samples present?		No			
15. Are	e VOC samples collected in VOA Vials?		NA			
16. Is t	he head space less than 6-8 mm (pea sized or less)?		NA			
17. Wa	s a trip blank (TB) included for VOC analyses?		NA			
18. Are	non-VOC samples collected in the correct containers?		Yes			
19. Is tl	he appropriate volume/weight or number of sample containers	collected?	Yes			
Field I						
20. We	re field sample labels filled out with the minimum information	ation:				
	Sample ID?		Yes			
	Date/Time Collected? Collectors name?		No No			
Samul	e Preservation		INU			
-	es the COC or field labels indicate the samples were preser	rved?	No			
	e sample(s) correctly preserved?		NA			
	ab filteration required and/or requested for dissolved metal	ls?	No			
	hase Sample Matrix					
	es the sample have more than one phase, i.e., multiphase?		No			
	es, does the COC specify which phase(s) is to be analyzed	1?	NA			
	itract Laboratory		1 12 1			
	e samples required to get sent to a subcontract laboratory?		No			
	s a subcontract laboratory specified by the client and if so	who?	NA	Subcontract Lab		
∠7. wa	s a subcontract laboratory specificu by the chefit and it so	wil0:	111/1	Subcontract Lat	л. па	



Date

envirotech Inc.

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



August 03, 2023

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

RE: MESQUITE BOOSTER LINE

Enclosed are the results of analyses for samples received by the laboratory on 08/01/23 13:54.

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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 49 4' (H234051-01)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 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	352	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	181	90.6	200	4.25	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	196	97.8	200	8.69	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	97.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 50 4' (H234051-02)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 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	2240	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	181	90.6	200	4.25	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	196	97.8	200	8.69	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	91.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 51 4' (H234051-03)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	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	2520	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	181	90.6	200	4.25	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	196	97.8	200	8.69	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	98.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 52 3' (H234051-04)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 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	3200	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 53 3' (H234051-05)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121 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	3760	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	110 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	120 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 54 3' (H234051-06)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	2120	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	32.8	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	95.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 55 3' (H234051-07)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	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	2960	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	112 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	125 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 56 3' (H234051-08)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	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	3840	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 57 3' (H234051-09)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126	% 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	3320	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	93.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 58 3' (H234051-10)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	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	640	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 59 3' (H234051-11)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	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	160	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	98.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 60 3' (H234051-12)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 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	5440	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	101 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 61 3' (H234051-13)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	1.92	95.8	2.00	5.81	
Toluene*	<0.050	0.050	08/02/2023	ND	2.07	103	2.00	4.26	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.22	111	2.00	3.03	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.82	114	6.00	2.25	
Total BTEX	<0.300	0.300	08/02/2023	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	3760	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	108 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 62 3' (H234051-14)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 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	2520	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 63 3' (H234051-15)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 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	112	16.0	08/02/2023	ND	432	108	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	111 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 64 3' (H234051-16)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	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	256	16.0	08/02/2023	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 65 3' (H234051-17)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	9200	16.0	08/02/2023	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	112 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 66 3' (H234051-18)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 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	3280	16.0	08/02/2023	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	115 %	48.2-13	4						
Surrogate: 1-Chlorooctadecane	123 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 67 3' (H234051-19)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	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	432	16.0	08/02/2023	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	95.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 68 3' (H234051-20)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	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	432	16.0	08/02/2023	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	98.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 69 3' (H234051-21)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 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	192	16.0	08/02/2023	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	37.5	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	45.9	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	98.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/01/2023	Sampling Date:	08/01/2023
Reported:	08/03/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Tamara Oldaker
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 70 3' (H234051-22)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 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	08/02/2023	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	08/02/2023	ND	188	93.9	200	6.28	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	199	99.4	200	14.5	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Is Bill to: (r daturent) Wesley Mathews we Company Name: Devon Energy 88220 Email: Wesley Mathews 4ddress: 88220 Email: Wesley Mathews 4d8 Seven Rivers 88220 Email: Wesley Mathews 4d8 Seven Rivers 236829 Image: Name: City, State ZIP. Antesia, NM 88210 236829 Image: Name: Image: Name: Mathews 236829 Themmometer ID: Image: Name: France 980 No Themmometer ID: Image: Name: France 981/12023 Time Soil Water Grapp 981/12023 X Company In X X X 981/12023 X Comp 1 X X 981/12023 X Comp I X X 981/12023 X Comp 1 X X 981/12023 X Comp 1 X X 981/12023 X Comp I X X 981/12023 X Comp 1 X X 981/12023 X Comp I X X 981/12023 X	w	, John	Relinquished by: (Signature)	of Xenco. A minimum charge of \$85.00 will	of service. Xenco will be liable only for	Notice: Signature of this document an	Additional Comments:	0 US-58 3		C CC 57 2'							CS-50 4	CS-49 4	Sample Identification	Total Containers:	91	Cooler Custody Seals:	Received-Intact:	SAMPLE RECEIPT	PO井	Helmon.	Project Location	er:	Project Name: M	Phone: 254-266-5456	City, State ZIP: Carlsbad,	Address: 402 E Wood Ave	Company Name: NTG Envi	Project Manager: Ethan Sessums
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Chain of Custody

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Received by OCD: 11/8/2024 7:50:01 AM

Released to Imaging: 11/13/2024 12:29:51 PM

Chain of Custody

Page 26 of 27

	Relinguished by: (Sign	Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. 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 a 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 e	Additional Corrinents:						CS-70 3'	CS-69 3'	Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact: +	SAMPLE RECEIPT		Sampler's Name:	Project Location	Project Number:	Project Name:	Phone: 254-26	City, State ZIP: Carlsb	Address: 402 E		Project Manager. Ethan	ENVIRON	
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Chain of Custody

Page 27 of 27



August 15, 2023

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

RE: MESQUITE BOOSTER LINE

Enclosed are the results of analyses for samples received by the laboratory on 08/11/23 14:32.

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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 6 (5') (H234353-01)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.3	% 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	4160	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	91.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 13 (5') (H234353-02)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.5	% 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	6800	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 23 (5') (H234353-03)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.9	% 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	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	98.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 52 (4') (H234353-04)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.0	% 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	3640	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	92.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 53 (4') (H234353-05)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.6	% 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	3200	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	91.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 54 (4') (H234353-06)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.8	% 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	3640	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	92.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 55 (4') (H234353-07)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.3	% 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	3720	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	86.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 56 (4') (H234353-08)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.4	% 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	2400	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	95.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 57 (4') (H234353-09)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 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	2600	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	94.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 58 (4') (H234353-10)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.0	% 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	11600	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	92.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 60 (4') (H234353-11)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.2	% 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	13600	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	93.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 61 (4') (H234353-12)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.7	% 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	16400	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	88.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 62 (4') (H234353-13)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.4	% 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	3200	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	91.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 65 (4') (H234353-14)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.4	% 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	2000	16.0	08/14/2023	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	08/14/2023	ND	151	75.5	200	2.97	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	152	76.1	200	2.94	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	82.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: CS - 66 (4') (H234353-15)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9	% 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	2600	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	97.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 4A (0-4') (H234353-16)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 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	32.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	93.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 5A (0-4') (H234353-17)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.1	% 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	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 6A (0-4') (H234353-18)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.4	% 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	<16.0	16.0	08/14/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	88.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 10A (0-4') (H234353-19)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.6	% 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	<16.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	92.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.5	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 11A (0-4') (H234353-20)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.17	108	2.00	0.706	
Toluene*	<0.050	0.050	08/14/2023	ND	2.10	105	2.00	0.448	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	2.06	103	2.00	1.17	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.25	104	6.00	1.46	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.9	% 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	<16.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	90.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager


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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 17A (0-3') (H234353-21)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.05	102	2.00	2.79	
Toluene*	<0.050	0.050	08/14/2023	ND	1.99	99.4	2.00	2.93	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	1.99	99.6	2.00	0.407	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.01	100	6.00	0.966	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	<16.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 18A (0-2') (H234353-22)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.05	102	2.00	2.79	
Toluene*	<0.050	0.050	08/14/2023	ND	1.99	99.4	2.00	2.93	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	1.99	99.6	2.00	0.407	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.01	100	6.00	0.966	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	<16.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	84.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.5	% 49.1-14	8						

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 19A (0-2') (H234353-23)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.05	102	2.00	2.79	
Toluene*	<0.050	0.050	08/14/2023	ND	1.99	99.4	2.00	2.93	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	1.99	99.6	2.00	0.407	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.01	100	6.00	0.966	
Total BTEX	<0.300	0.300	08/14/2023	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	<16.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	95.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.8	% 49.1-14	8						

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 21 (2-3') (H234353-24)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.05	102	2.00	2.79	
Toluene*	<0.050	0.050	08/14/2023	ND	1.99	99.4	2.00	2.93	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	1.99	99.6	2.00	0.407	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.01	100	6.00	0.966	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	<16.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	96.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 22 (3-4') (H234353-25)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.05	102	2.00	2.79	
Toluene*	<0.050	0.050	08/14/2023	ND	1.99	99.4	2.00	2.93	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	1.99	99.6	2.00	0.407	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.01	100	6.00	0.966	
Total BTEX	<0.300	0.300	08/14/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	<16.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	92.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/11/2023	Sampling Date:	08/11/2023
Reported:	08/15/2023	Sampling Type:	Soil
Project Name:	MESQUITE BOOSTER LINE	Sampling Condition:	Cool & Intact
Project Number:	236829	Sample Received By:	Shalyn Rodriguez
Project Location:	DEVON - LEA COUNTY, NM		

Sample ID: SW - 23 (3-4') (H234353-26)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/14/2023	ND	2.05	102	2.00	2.79	
Toluene*	<0.050	0.050	08/14/2023	ND	1.99	99.4	2.00	2.93	
Ethylbenzene*	<0.050	0.050	08/14/2023	ND	1.99	99.6	2.00	0.407	
Total Xylenes*	<0.150	0.150	08/14/2023	ND	6.01	100	6.00	0.966	
Total BTEX	<0.300	0.300	08/14/2023	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	<16.0	16.0	08/14/2023	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	08/14/2023	ND	176	88.2	200	0.0442	
DRO >C10-C28*	<10.0	10.0	08/14/2023	ND	182	91.2	200	6.73	
EXT DRO >C28-C36	<10.0	10.0	08/14/2023	ND					
Surrogate: 1-Chlorooctane	92.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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.
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

	CIPIT CARD							Page 1 of 3
Project Manager. Ethan Sessums	essums		Bill to: (if different)		Wesley Mathews		Work Order Comments	nments
Company Name: NTG Env	NTG Environmental		Company Name		Devon Energy		Program: UST/PST PRP Brownfiel	Brownfields RRC Innerfind
	402 E Wood Ave		Address:		6488 Seven Rivers Highway	s Highway		
City. State ZIP: Carlsbad	Carlsbad, NM 88220		City, State ZIP:		Artesia, NM 88210		Reporting:Level II Level III PST/UST	
Phone: 254-266-5456	-5456	Email:		ws@dvn.co	m		Deliverables: EDD ADaPT	Other:
Project Name; N	Mesquite Booster Line		Turn Around			ANALYSIS REQUEST	QUEST	Preservative Codes
Project Number:	236829	Routic	√ Rush	Pres. Code				None: NO DI Water H-O
Project Location	Lea Co. NM	Due Date:	AH PH					
Sampler's Name:	Kellan Smith	TAT starts	TAT starts the day received by the	•	RO)		HCI	HCI-HC HND-HN
PO#	nAPP2301125598	lab; if n	lab; if received by 4:30pm		+ M		H2S	
SAMPLE RECEIPT	Temp Blank:	Yes No. Wet Ice:	Yes No	nete	DRO		H ₃ P	U
Cooler Custody Seale:	Voc NA NIA	I nermometer IU:	1tC	Para	_		OLD Nat	NaHSO4 NABIS
Sample Custody Seals:	Yes No NA	Temperature Reading:	2					Na2S2O3 NaSO3
Total Containers:	26 - 3	Corrected Temperature	e:		801		Nac	NaOH+Ascorbic Acid: SAPC
Sample Identification	Date	Time Soil	Water Grab/ Comp	u #of Cont	трн			Sample Comments
CS-6 (5')	8/11/2023	×	Comp		× × ×			
CS-13 (5')	8/11/2023	×	Comp	p 1	× × ×		0	
CS-23 (5')	8/11/2023	×	Comp	p 1	× × ×		~~~	
CS-52 (4')	8/11/2023	×	Comp	p 1	× × ×			
CS-53 (4')	8/11/2023	×	Comp	p 1	x x x			
CS-54 (4')	8/11/2023	×	Comp	p 1	X X X		6	0
CS-55 (4')	8/11/2023	×	Comp	p 1	x x x			
CS-56 (4')	8/11/2023	×	Comp	p 1	× × ×		~	
CS-57 (4')	8/11/2023	×	Comp	p 1				
CS-58 (4')	8/11/2023	×	Comp	p 1	X X X			
Additional Comments:	nments:							
Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. Notice: Signature of this document and relinquishment of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses a 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 a 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 e	nd relinquishment of samp for the cost of samples and 00 will be applied to each 1	ples constitutes a valid purc d shall not assume any resp project and a charge of \$5 f	hase order from client c oonsibility for any losses or each sample submitte	company to Xe s or expenses i ted to Xenco, bu	nco, its affiliates and s ncurred by the client i it not analyzed. These	gnature 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 - 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 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.	d terms and conditions inces beyond the control viously negotiated.	
Relinquished by: (Signature)	ure)	Received by: (Signature	ature)	. p	Date/Time	Relinquished by: (Signature)	iture) Received by: (Signature)	Date/Time
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Page 29 of 31

Page 368 of 392

Chain of Custody

											- ugu	0 v
1	Ethan Sessums			Bill to: (if different)		Wesley Mathews	lathews			Work Ort	Work Order Comments	Its
Company Name: NTG	NTG Environmental		0	Company Name		Devon Energy	lergy		Program: Ut	Program: UST/PST PRP	Brownfields RRC	RRC uperfund
Address: 402 E	402 E Wood Ave		A	Address		6488 Seve	6488 Seven Rivers Highway	Highway	State of Project:			
City, State ZIP: Carlst	Carlsbad, NM 88220		0	City, State ZIP:		Artesia, NM 88210	M 88210		Reporting:Le	Reporting:Level II Level III PST/UST		TRRP Level IV
Phone: 254-2	254-266-5456		Email: V	Wesley.Mathews@dvn.com	ws@dvn.c	moc			Deliverables: EDD			Other:
Project Name:	Mesquite Booster Line	ne	Turn /	Turn Around				ANALYSIS REQUEST	QUEST		Pre	Preservative Codes
Project Number:	236829		Routine	Rush	Pres. Code						None: NO	D DI Water: H ₂ O
Project Location	Lea Co. NM	Du	Due Date:	AN AD	1						Cool Cool	
Sampler's Name:	Kellan Smith	TA	AT starts the da	TAT starts the day received by the	ų	RO					HCL HC	
PO#	nAPP2301125598		lab, if receive	lab, if received by 4:30pm	ers	D + N					H2S04: H2	
SAMPLE RECEIPT	Temp Blank:	Yes No I	Wet Ice:	Yes No	met				_		H3PO4 HP	q
Cooler Custody Seals:	Yes No NA	Correction Eactor	IU:	140	Para	X 80	ride				NaHSO4 NABIS	NABIS
Sample Custody Seals:	No	Temperature Reading:	Reading:	から	-	1.1.1					_	7n Acetate+NaOH: 7n
Total Containers:	25 26	Corrected Temperature	nperature:	ľ		801					NaOH+As	NaOH+Ascorbic Acid: SAPC
Sample Identification	ion Date	Time	-	Water Comp	# of Cont	трн					San	Sample Comments
CS-60 (4')	8/11/2023		×	Comp		××	×				=	
CS-61 (4')	8/11/2023		×	Comp	p 1	× ×	×				5	
CS-62 (4')	8/11/2023		×	Comp	p 1	X X	×				K	
CS-65 (4')	8/11/2023		×	Comp	0 1	×××	×				C	
CS-66 (4')	8/11/2023		×	Comp	1	×××	×				51	
SW-4A (0-4")	8/11/2023		×	Comp	0 1	×××	×				110	
SW-5A (0-4")	8/11/2023		×	Comp		+	-				[]	
SW-10A (0-4")	8/11/2023		××	Comp		× >	× >					
SW-11A (0-4")	8/11/2023		×	Comp		+	-				20	
Additional Comments:	omments:											
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 \$8.00 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.	nt and relinquishment of sam nly for the cost of samples an \$85.00 will be applied to each	ples constitutes a d shall not assume project and a chan	valid purchase e any responsib ge of \$5 for eac	order from client i ility for any losse h sample submitt	company to X s or expense ed to Xenco,	tenco, its affi incurred by but not analy	liates and so the client if zed. These	ubcontractors. It assigns standa such losses are due to circumsta terms will be enforced unless pre	It assigns standard terms and conditions re due to circumstances beyond the contro nforced unless previously negotiated.	ontrol		
Relinquished by: (Sign	(Signature)	Received by: (Signature)	r: (Signature	()	-	Date/Time		Relinquished by: (Signature)	ture)	Received by: (Signature)	lature)	Date/Time
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Chain of Custody



Page 30 of 31

	NTG Environmental 402 E Wood Ave Carlsbad, NM 88220 254-266-5456 Mesquite Booster Line	ster Line		Email: Wesley	bill to, (if dimenent) Company Name Address: City, State ZIP: Wesley Mathe Around	ame: IP:	ame: IP: Ithews@dvn.co	ews@dvn.c	ame: Devon Energy 6488 Seven Rivers Highway IP: Artesia, NM 88210 athews@dvn.com
Project Name: Project Number:	Mesquite Boos 236829	ster Line 9	T Routine	urn A	Rush		Pres.	Pres.	Pres.
Project Location	Lea Co. NM	NM	Due Date:	ate:	4THR				
) #	nAPP23011255	25598	lat	lab, if received by 4:30pm	lab, if received by 4:30pm		s		
SAMPLE RECEIPT	Temp Blank:	c Yes	s No Wet Ice:	lce:	Yes No		eter	в	B
Received Intact:	Yes No		nomete		-		ram	8021	1
Cooler Custody Seals:	Yes No 1	N/A Co	Correction Factor:		}		Pa	EX	8021 D + [
Sample Custody Seals:	No	-	Temperature Reading:	ding:	3-25			-	GRO + I
Total Containers:	1 26		rented Tempo	rature:					BTEX 8021
Sample Identification			Concrete Lemberature			Γ			BTEX 8021 H 8015M (GRO + I
SW-17A (0-3')	8/11		Time Soil		Water Grab/	0 #	ont		BTEX 8021 TPH 8015M (GRO + I
SW-18A (0-2')	8/11	023	ime So			C #	nt of	×	× BTEX 8021 × TPH 8015M (GRO + I
SW-19A (0-2')	8/11		ime So			Q #	of	* *	× × BTEX 8021 × × TPH 8015M (GRO + L)
SW-21 (2		the second se	ime So			Q #	1 1 1 ont	× × ×	× × × BTEX 8021 × × × TPH 8015M (GRO + 1)
2N - 22 (3	.3') 8/"		ime So			Q #	1 1 1 off	- × × ×	- × × × BTEX 8021
2M - 23 (3	···· / 2/11		× × × × ×			0 #	1 1 1 on of		× × × BTEX 8021 × × × TPH 8015M (GRO + L)
	-4.	and the same same stars when the same				0 #	1 1 1 ont		× × × BTEX 8021 × × × TPH 8015M (GRO + 1)
	-4.						4 of Cont	× × ×	X X X BTEX 8021 X X X X TPH 8015M (GRO + L)
Additional Comments:	· · · · · · · · · · · · · · · · · · ·						++ of Cont	× × ×	X X X BTEX 8021 X X X TPH 8015M (GRO + I
Notice: Signature of this document of service. Xenco will be liable only of Xenco. A minimum charge of \$8									>>>>>>>>>>>>>>>>>>>>>>>>>>>>
Relinquished by: (Signature)	$\begin{array}{c c} 3 \cdot 3' & g/ll \\ \hline 3 \cdot 4' & g/ll \\ \hline 3 \cdot 4' & g/l \\ \hline 3 \cdot 5' & g/l$	ate 1 12023 1203 120	t and a charge of	purchase or responsibilit f \$5 for each	ater Grab/ Comp Comp Comp Comp Comp	5 e 5	# of 2ont 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2	# of Cont 1 X 1 X 1 X 1 X 2 X 1 X 2 X 2 X 2 X 2 X 2 X 2 X 2 X 2	Received Intact Wey No Thermometer ID UID Coder Custody Seals Yes No N/A Correction Factor: Sample Lustody Seals Yes No N/A Correction Factor: Sample Lustody Seals Yes No N/A Temperature Reading: Sample Lustody Seals Yes No N/A Temperature Reading: Supple Custody Seals Yes No N/A Temperature Reading: Supple Custody Seals Yes No N/A Corrected Temperature Supple Custody Seals Yes No N/A Corrected Temperature SW17A (0-2) 8/11/2023 X Comp 1 X X SW-12A (0-2) 8/11/2023 X Comp 1 X X SW-22 (2,3-4) 8/11/2023 X Comp 1 X X SW-22 (3,-4') 8/11/2023 X Comp 1 X X SW-23 (4) 9/11/2023 X Comp 1
all	ature)	ate 1 2023 2023 2023 2023 2023 2023 2023 202	Time Soil V Time Soil V X X X	ignature)	ater Grab/ Comp Comp Comp Comp Comp der from client co any losses of any losses of any losses of any losses of	C #	D	of ont nt 1 X X Y to Xenco, its aff ence, but not anal Date/Tim	d Intact: (Vrest No Thermometer ID: (VP) Sustody Seals: Vest No N/A Correction Factor:

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Page 370 of 392

NTG

Chain of Custody

Work Order No: 4234353

Page 31 of 31





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Practical Solutions for a Better Tomorrow

Analytical Report

NTG-New Tech Global Environmental

Project Name:

Mesquite Booster Pump

Work Order: E312027

Job Number: 01058-0007

Received: 12/6/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/7/23

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: 12/7/23

Ethan Sessums 911 Regional Park Dr. Houston, TX 77060

Project Name: Mesquite Booster Pump Workorder: E312027 Date Received: 12/6/2023 7:30:00AM

Ethan Sessums,



Page 372 of 392

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/6/2023 7:30:00AM, under the Project Name: Mesquite Booster Pump.

The analytical test results summarized in this report with the Project Name: Mesquite Booster Pump 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,

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Envirotech Web Address: www.envirotech-inc.com

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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
SW-24 4-5'	5
SW-25 4-5'	6
SW-26 4-5'	7
QC Summary Data	8
QC - Volatile Organics by EPA 8021B	8
QC - Nonhalogenated Organics by EPA 8015D - GRO	9
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	10
QC - Anions by EPA 300.0/9056A	11
Definitions and Notes	12
Chain of Custody etc.	13

Sample	Summary
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		Sample Sum	mai y		
NTG-New Tech Global Environmental		Project Name:	Mesquite Booster	Pump	Depented
911 Regional Park Dr.		Project Number:	01058-0007		Reported:
Houston TX, 77060		Project Manager:	Ethan Sessums		12/07/23 14:17
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW-24 4-5'	E312027-01A	Soil	12/04/23	12/06/23	Glass Jar, 4 oz.
SW-25 4-5'	E312027-02A	Soil	12/04/23	12/06/23	Glass Jar, 4 oz.
SW-26 4-5'	E312027-03A	Soil	12/04/23	12/06/23	Glass Jar, 4 oz.



	5	ampic D	ala			
NTG-New Tech Global Environmental	Project Name	: Mes	quite Booster Pur	np		
911 Regional Park Dr.	Project Numb	oer: 0103	58-0007			Reported:
Houston TX, 77060	Project Mana	ger: Etha	an Sessums			12/7/2023 2:17:20PN
		SW-24 4-5'				
		E312027-01				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	t: RKS		Batch: 2349063
Benzene	ND	0.0250	1	12/06/23	12/06/23	
Ethylbenzene	ND	0.0250	1	12/06/23	12/06/23	
Toluene	ND	0.0250	1	12/06/23	12/06/23	
p-Xylene	ND	0.0250	1	12/06/23	12/06/23	
o,m-Xylene	ND	0.0500	1	12/06/23	12/06/23	
Total Xylenes	ND	0.0250	1	12/06/23	12/06/23	
Surrogate: 4-Bromochlorobenzene-PID		94.9 %	70-130	12/06/23	12/06/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2349063
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/06/23	12/06/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.0 %	70-130	12/06/23	12/06/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2349062
Diesel Range Organics (C10-C28)	ND	25.0	1	12/06/23	12/06/23	
Dil Range Organics (C28-C36)	ND	50.0	1	12/06/23	12/06/23	
Surrogate: n-Nonane		77.4 %	50-200	12/06/23	12/06/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: BA		Batch: 2349066
Chloride	ND	20.0	1	12/06/23	12/06/23	

Sample Data



Sample Data

	5	ampic D	ala			
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name Project Numb Project Mana	ber: 010	quite Booster Pun 58-0007 m Sessums	որ		Reported: 12/7/2023 2:17:20PM
		SW-25 4-5'				
		E312027-02				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	:: RKS		Batch: 2349063
Benzene	ND	0.0250	1	12/06/23	12/06/23	
Ethylbenzene	ND	0.0250	1	12/06/23	12/06/23	
Toluene	ND	0.0250	1	12/06/23	12/06/23	
o-Xylene	ND	0.0250	1	12/06/23	12/06/23	
p,m-Xylene	ND	0.0500	1	12/06/23	12/06/23	
Total Xylenes	ND	0.0250	1	12/06/23	12/06/23	
Surrogate: 4-Bromochlorobenzene-PID		95.2 %	70-130	12/06/23	12/06/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: RKS		Batch: 2349063
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/06/23	12/06/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		93.3 %	70-130	12/06/23	12/06/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2349062
Diesel Range Organics (C10-C28)	ND	25.0	1	12/06/23	12/07/23	
Oil Range Organics (C28-C36)	ND	50.0	1	12/06/23	12/07/23	
Surrogate: n-Nonane		78.3 %	50-200	12/06/23	12/07/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	:: BA		Batch: 2349066
Chloride	ND	20.0	1	12/06/23	12/06/23	



Sample Data

		ampic D				
NTG-New Tech Global Environmental 911 Regional Park Dr. Houston TX, 77060	Project Name: Project Numbe Project Manag	er: 010:	quite Booster I 58-0007 n Sessums	Pump		Reported: 12/7/2023 2:17:20PM
		SW-26 4-5'				
		E312027-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: RKS		Batch: 2349063
Benzene	ND	0.0250	1	12/06/23	12/06/23	
thylbenzene	ND	0.0250	1	12/06/23	12/06/23	
oluene	ND	0.0250	1	12/06/23	12/06/23	
-Xylene	ND	0.0250	1	12/06/23	12/06/23	
,m-Xylene	ND	0.0500	1	12/06/23	12/06/23	
Total Xylenes	ND	0.0250	1	12/06/23	12/06/23	
urrogate: 4-Bromochlorobenzene-PID		96.5 %	70-130	12/06/23	12/06/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: RKS		Batch: 2349063
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/06/23	12/06/23	
urrogate: 1-Chloro-4-fluorobenzene-FID		87.8 %	70-130	12/06/23	12/06/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: JL		Batch: 2349062
Diesel Range Organics (C10-C28)	ND	25.0	1	12/06/23	12/07/23	
Dil Range Organics (C28-C36)	ND	50.0	1	12/06/23	12/07/23	
urrogate: n-Nonane		76.6 %	50-200	12/06/23	12/07/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: BA		Batch: 2349066
Chloride	ND	20.0	1	12/06/23	12/06/23	



QC Summary Data

				J					
NTG-New Tech Global Environmental		Project Name:	Ν	Mesquite Boost	er Pump				Reported:
911 Regional Park Dr.		Project Number:	0	01058-0007					•
Houston TX, 77060		Project Manager:	E	Ethan Sessums					12/7/2023 2:17:20PM
		Volatile Or	rganics	by EPA 802	1B				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 (2349063-BLK1)							Prepared: 1	12/06/23 A	Analyzed: 12/06/23
Benzene	ND	0.0250							-
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.75		8.00		96.9	70-130			
LCS (2349063-BS1)							Prepared: 1	12/06/23 A	Analyzed: 12/06/23
Benzene	5.34	0.0250	5.00		107	70-130			
Ethylbenzene	5.29	0.0250	5.00		106	70-130			
Toluene	5.35	0.0250	5.00		107	70-130			
p-Xylene	5.31	0.0250	5.00		106	70-130			
p,m-Xylene	10.8	0.0500	10.0		108	70-130			
Total Xylenes	16.1	0.0250	15.0		107	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.69		8.00		96.1	70-130			
Matrix Spike (2349063-MS1)				Source:	E312027-()3	Prepared: 1	12/06/23 A	Analyzed: 12/06/23
Benzene	5.46	0.0250	5.00	ND	109	54-133			
Ethylbenzene	5.38	0.0250	5.00	ND	108	61-133			
Toluene	5.46	0.0250	5.00	ND	109	61-130			
o-Xylene	5.41	0.0250	5.00	ND	108	63-131			
p,m-Xylene	10.9	0.0500	10.0	ND	109	63-131			
Total Xylenes	16.3	0.0250	15.0	ND	109	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.61		8.00		95.1	70-130			
Matrix Spike Dup (2349063-MSD1)				Source:	E312027-(03	Prepared: 1	12/06/23 A	Analyzed: 12/06/23
Benzene	5.50	0.0250	5.00	ND	110	54-133	0.731	20	
Ethylbenzene	5.45	0.0250	5.00	ND	109	61-133	1.37	20	
Toluene	5.51	0.0250	5.00	ND	110	61-130	0.920	20	
o-Xylene	5.46	0.0250	5.00	ND	109	63-131	0.963	20	
p,m-Xylene	11.1	0.0500	10.0	ND	111	63-131	1.40	20	
Total Xylenes	16.5	0.0250	15.0	ND	110	63-131	1.25	20	
Surrogate: 4-Bromochlorobenzene-PID	7.60		8.00		95.0	70-130			
-									



QC Summary Data

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NTG-New Tech Global Environmental 911 Regional Park Dr.		Project Name: Project Number:		Mesquite Boost 01058-0007	er Pump				Reported:
Houston TX, 77060		Project Manager:]	Ethan Sessums					12/7/2023 2:17:20PM
	No	onhalogenated C	Organic	s by EPA 80	15D - G	RO			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 (2349063-BLK1)							Prepared:	12/06/23	Analyzed: 12/06/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.19		8.00		89.9	70-130			
LCS (2349063-BS2)							Prepared:	12/06/23	Analyzed: 12/06/23
Gasoline Range Organics (C6-C10)	48.9	20.0	50.0		97.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.24		8.00		90.4	70-130			
Matrix Spike (2349063-MS2)				Source:	E312027-	03	Prepared:	12/06/23	Analyzed: 12/06/23
Gasoline Range Organics (C6-C10)	51.1	20.0	50.0	ND	102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.35		8.00		91.9	70-130			
Matrix Spike Dup (2349063-MSD2)				Source:	E312027-	03	Prepared:	12/06/23	Analyzed: 12/06/23
Gasoline Range Organics (C6-C10)	50.5	20.0	50.0	ND	101	70-130	1.07	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.38		8.00		92.3	70-130			



QC Summary Data

		L.							
NTG-New Tech Global Environmental 911 Regional Park Dr.		Project Name: Project Number:		Mesquite Booste 01058-0007	er Pump				Reported:
Houston TX, 77060		Project Manager:		Ethan Sessums					12/7/2023 2:17:20PM
	Nonh	alogenated Org	anics b	y EPA 8015D	- DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2349062-BLK1)							Prepared: 1	2/06/23 A	Analyzed: 12/06/23
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	39.0		50.0		78.1	50-200			
LCS (2349062-BS1)							Prepared: 1	2/06/23 A	Analyzed: 12/06/23
Diesel Range Organics (C10-C28)	215	25.0	250		85.9	38-132			
Surrogate: n-Nonane	39.8		50.0		79.7	50-200			
Matrix Spike (2349062-MS1)				Source:	E311245-(05	Prepared: 1	2/06/23 A	Analyzed: 12/06/23
Diesel Range Organics (C10-C28)	216	25.0	250	ND	86.5	38-132			
Surrogate: n-Nonane	40.8		50.0		81.5	50-200			
Matrix Spike Dup (2349062-MSD1)				Source:	E311245-(05	Prepared: 1	2/06/23 A	Analyzed: 12/06/23
Diesel Range Organics (C10-C28)	214	25.0	250	ND	85.7	38-132	0.986	20	
Surrogate: n-Nonane	40.0		50.0		80.0	50-200			



QC Summary Data

		•		v						
NTG-New Tech Global Environmental	1	Project Name:	Ν	lesquite Boost	ter Pump				Reported:	
911 Regional Park Dr.		Project Number:	0	1058-0007						
Houston TX, 77060		Project Manager:	E	than Sessums					12/7/2023 2:17:	20PM
		Anions	by EPA	300.0/90564	4				Analyst: BA	
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2349066-BLK1)							Prepared:	12/06/23	Analyzed: 12/06/	23
Chloride	ND	20.0								
LCS (2349066-BS1)							Prepared:	12/06/23	Analyzed: 12/06/	23
Chloride	249	20.0	250		99.4	90-110				
Matrix Spike (2349066-MS1)				Source:	E312027-0	2	Prepared:	12/06/23	Analyzed: 12/06/	23
Chloride	248	20.0	250	ND	99.3	80-120				
Matrix Spike Dup (2349066-MSD1)				Source:	E312027-0	2	Prepared:	12/06/23	Analyzed: 12/06/	23
Chloride	251	20.0	250	ND	100	80-120	0.987	20		

QC Summary Report Comment:

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



NTG-New Tech Global Environmental	Project Name:	Mesquite Booster Pump	
911 Regional Park Dr.	Project Number:	01058-0007	Reported:
Houston TX, 77060	Project Manager:	Ethan Sessums	12/07/23 14:17

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.
- 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

Work Order No: <u>E312027</u> J00# 01058-0007

Page __1__ of __1_

Address: 20 City, State ZIP: Ca Phone: 43 Project Name: Project Number: Project Location Sampler's Name: PO #: SAMPLE RECEIPT	2 Lea Ethar 2 Temp	t 3220 Booster Pun 236829 a Co, NM n Sessums 1114907	np	Routine Due Date:	Company Address: City, Stat	te ZIP:	Pres.	Devor	n					State Repor	of Projecting:Leve	st:	el III [fields RRC uperfund
City, State ZIP: Ca Phone: 43 Project Name: Project Number: Project Location Sampler's Name: PO #: SAMPLE RECEIPT	arlsbad, NM 88 2-766-1918 Mesquite 2 Lea Ethar 2' Temp	Booster Pun 236829 a Co, NM n Sessums 1114907	np	Turn Routine Due Date:	City, Stat	te ZIP:	Pres.							Repor	ting:Leve	III 🗌 Leve			
Phone: 43 Project Name: Project Number: Project Location Sampler's Name: PO #: SAMPLE RECEIPT	22-766-1918 Mesquite 2 Lea Ethar 2 Temp	Booster Pun 36829 a Co, NM n Sessums 1114907	np	Turn Routine Due Date:	Around		Pres.		0										
Project Name: Project Number: Project Location Sampler's Name: PO #: SAMPLE RECEIPT	Mesquite 2 Lea Ethar 2	236829 a Co, NM n Sessums 1114907	np	Turn Routine Due Date:	🗸 Rust		Pres.		-					Delive	rables: E		A	DaP	Other:
Project Number: Project Location Sampler's Name: PO #: SAMPLE RECEIPT	2 Lea Ethar 2 Temp	236829 a Co, NM n Sessums 1114907	np	Routine Due Date:	🗸 Rust		Pres.												
Project Location Sampler's Name: PO #: SAMPLE RECEIPT	Lea Ethar 2 ⁴ Temp	a Co, NM n Sessums 1114907		Due Date:		n	Pres.					ANA	LYSIS RI	QUEST					Preservative Codes
Sampler's Name: PO #: SAMPLE RECEIPT	Ethar 2* Temp	n Sessums 1114907			40		Code												None: NO DI Water: H ₂ C
Sampler's Name: PO #: SAMPLE RECEIPT	2 ⁴ Temp	1114907			40	hrs													Cool: Cool MeOH: Me
		1000			day receive ived by 4:3		ø		TPH 8015M (GRO + DRO + MRO)										HCL_HC HNO ₃ : HN H ₂ S0 ₄ : H ₂ NaOH: Na
		Blank:	Yes No	Wet Ice:	Yes	No	Parameters	m	DRO	00									H ₂ PO ₄ : HP
Received Intact:	Yes	A CONTRACTOR OF THE OWNER OWNER OF THE OWNER OWNE	Thermom				ram	BTEX 8021B	+0	Chloride 4500	11				NaHSO4 NA	NaHSO4 NABIS			
Cooler Custody Seals:	Yes I		Correction	Factor:			Ра	XE	GR	lorid				우 N	Na ₂ S ₂ O ₃ . NaSO ₃				
Sample Custody Seals:	Yes 1	No NA)	Temperat	ure Reading:	4	C		in l	5M	ວິ									Zn Acetate+NaOH: Zn
Total Containers:		-	Corrected	Temperature:					801										NaOH+Ascorbic Acid: SAPC
Sample D Identification	epth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont		TPH										
SW-24	4-5'	12/4/2023		Х		Comp	1	X	X	Х									Incident ID nAPP230112559
SW-25	4-5'	12/4/2023		Х		Comp	1	X	X	Х						-			2
SW-26	4-5'	12/4/2023		X		Comp	1	X	х	Х									3
					-		-	-			-	-			-		-		
						·		-	-			-						1	
										-	-	-		-	-		-		
Addition	al Comments	:							-										
		(-	_									
Notice: Signature of this doc of service. Xenco will be liat of Xenco. A minimum charg	ble only for the cos	st of samples and	shall not as	ssume any respon	sibility for a	any losses	or expense	s incurr	ed by th	e client	if such loss	es are due	to circums	ances beyo	nd the cor				
Relinquished by: (d by: (Signatu				Date/	000				by: (Sign		_	eceived b	y: (Sig	natu	re) Date/Time
DN	C	andelle	e Eve	uk			12.5	-23		50'	2 Wich	elli	tom	fr	Sale	w Mis	So		12.5.23 1800
· Indrew Mass	so (Hornen.	(eno)	V			12/1	012:	37	:30	4			0					

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Client:	NTG-New Tech Global Environmental Da	te Received:	12/06/23 0	7:30	v	Work Order ID:	E312027
Phone:	(281) 872-9300 Da	te Logged In:	12/05/23 1	4:43	1	Logged In By:	Jordan Montano
Email:		ie Date:	12/07/23 1	7:00 (1 day TAT)			
<u>Chain o</u>	f Custody (COC)						
	the sample ID match the COC?		Yes				
2. Does f	the number of samples per sampling site location match	the COC	Yes				
3. Were	samples dropped off by client or carrier?		Yes	Carrier: <u>C</u>	<u>Courier</u>		
4. Was th	ne COC complete, i.e., signatures, dates/times, requested	analyses?	No				
5. Were a	all samples received within holding time? Note: Analysis, such as pH which should be conducted in the i.e, 15 minute hold time, are not included in this disucssion.	field,	Yes			<u>Commen</u>	ts/Resolution
<u>Sample '</u>	<u>Turn Around Time (TAT)</u>						
6. Did th	e COC indicate standard TAT, or Expedited TAT?		Yes		Time sample	ed not prov	ided on COC per
Sample	<u>Cooler</u>				client.		
7. Was a	sample cooler received?		Yes				
3. If yes,	was cooler received in good condition?		Yes				
Э. Was tł	ne sample(s) received intact, i.e., not broken?		Yes				
10. Were	e custody/security seals present?		No				
11. If yes	s, were custody/security seals intact?		NA				
12. Was ti	he sample received on ice? If yes, the recorded temp is 4°C, i.e., Note: Thermal preservation is not required, if samples are rec minutes of sampling		Yes				
13. If no	visible ice, record the temperature. Actual sample ten	nperature: <u>4°</u>	<u>C</u>				
Sample	<u>Container</u>	-					
	aqueous VOC samples present?		No				
15. Are '	VOC samples collected in VOA Vials?		NA				
16. Is the	e head space less than 6-8 mm (pea sized or less)?		NA				
17. Was	a trip blank (TB) included for VOC analyses?		NA				
18. Are 1	non-VOC samples collected in the correct containers?		Yes				
19. Is the	appropriate volume/weight or number of sample containers	collected?	Yes				
Field La	<u>bel</u>						
	field sample labels filled out with the minimum information	ation:					
	Sample ID?		Yes				
	Date/Time Collected? Collectors name?		No No	-			
	Preservation		No				
	the COC or field labels indicate the samples were prese	rved?	No				
	sample(s) correctly preserved?		NA				
	o filteration required and/or requested for dissolved meta	ls?	No				
	ase Sample Matrix						
	the sample have more than one phase, i.e., multiphase?		No				
	s, does the COC specify which phase(s) is to be analyzed	1?	NA				
	ract Laboratory		1 42 1				
	samples required to get sent to a subcontract laboratory?		No				
	a subcontract laboratory specified by the client and if so	who?		Subcontract Lab	• NA		
->				Sabeonaat Lau			

C

Date

envirotech Inc.

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

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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

Page 385 of 392

QUESTIONS

Action 400652

QUESTIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	400652
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2212637790
Incident Name	NAPP2212637790 MESQUITE WATER BOOSTER STATION @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2123651210] THISTLE UNIT 44H CTB

Location of Release Source

Please answer all the questions in this group.	
Site Name	MESQUITE WATER BOOSTER STATION
Date Release Discovered	05/06/2022
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 f	for the volumes provided should be attached to the follow-up C-141 submission.
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Flow Line - Production Produced Water Released: 30 BBL Recovered: 0 BBL Lost: 30 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)	At the Mesquite Water Delivery Station, line sprang a leak after over pressured. Estimated that 30 bbls of produced water were released. Shut in and isolated incoming and outgoing line to eliminate spill. Release was not on a pad. Release was offsite. Release was not in a lined containment. Vacuum truck is in route. Recovered volumes to be updated.

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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

Page 386 of 392

QUESTIONS, Page 2

Action 400652

QUESTIONS (continued)	ed)	(continue	NS	пο	IES ⁻	QU	
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Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	400652
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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	e. gas only) are to be submitted on the C-129 form.

Initial Response		
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.		
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	True	
If all the actions described above have not been undertaken, explain why	Free standing produced water has not been recovered as of this notification. Vacuum trucks have been dispatched, but have not arrived yet.	
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach al information needed for closure evaluation in the follow-up C-141 submission.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 11/08/2024	

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QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	400652
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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 100 and 500 (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 ar	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	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the	appropriate district office no later than 90 days after the release discovery date.
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination as	sociated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligr	ams per kilograms.)
Chloride (EPA 300.0 or SM4500 Cl B)	32200
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	9111
GRO+DRO (EPA SW-846 Method 8015M)	7891
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed eff which includes the anticipated timelines for beginning and completing the remediation.	orts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,
On what estimated date will the remediation commence	06/26/2023
On what date will (or did) the final sampling or liner inspection occur	12/04/2023
On what date will (or was) the remediation complete(d)	12/04/2023
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	18043
What is the estimated volume (in cubic yards) that will be remediated	2886
These estimated dates and measurements are recognized to be the best guess or calculation at the tin	ne of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

QUESTIONS, Page 3

Action 400652

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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

Page 388 of 392

QUESTIONS, Page 4

Action 400652

QUESTIONS (continued)	
Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	400652
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)

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	HALFWAY DISPOSAL AND LANDFILL [fEEM0112334510]
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 ef which includes the anticipated timelines for beginning and completing the remediation.	fforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC
to report and/or file certain release notifications and perform corrective actions for relea the OCD does not relieve the operator of liability should their operations have failed to a	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 t 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: James Raley Title: EHS Professional Email: iim raley@dvn.com

Email: jim.raley@dvn.com Date: 11/08/2024

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.

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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	(continued)	
QUESTIONS	(COntainaea)	

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	400652
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only		
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.		
Requesting a deferral of the remediation closure due date with the approval of this submission	Νο	

Action 400652

Page 389 of 392

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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 6

Action 400652

Page 390 of 392

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	400652
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

npling Event Information	
Last sampling notification (C-141N) recorded	400665
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	08/11/2023
What was the (estimated) number of samples that were to be gathered	25
What was the sampling surface area in square feet	18043

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all r	remediation steps have been completed.
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	18043
What was the total volume (cubic yards) remediated	2886
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	Impacted soils removed.
	closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents o
to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to water, human health or the environment. In addition, OCD acceptance of a C-141 report	
	Name: James Balay

	Name: James Raley
I hereby agree and sign off to the above statement	Title: EHS Professional
Thereby agree and sign on to the above statement	Email: jim.raley@dvn.com
	Date: 11/08/2024

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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 (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	400652
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)
QUESTIONS	

	Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.		
	Requesting a reclamation approval with this submission	No

QUESTIONS, Page 7

Action 400652

Page 391 of 392

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

Page 392 of 392 CONDITIONS

Action 400652

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	400652
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS				
Created By	Condition	Condition Date		
crystal.walker	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	11/13/2024		
crystal.walker	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	11/13/2024		
crystal.walker	A revegetation report will not be accepted until revegetation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	11/13/2024		
crystal.walker	All revegetation activities will need to be documented and included in the revegetation report. The revegetation report will need to include: An executive summary of the revegetation activities including: Seed mix, Method of seeding, dates of when the release area was reseeded, information pertinent to inspections, information about any amendments added to the soil, information on how the vegetative cover established meets the life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds per 19.15.29.13 D.(3) NMAC, and any additional information; a scaled Site Map including area that was revegetated in square feet; and pictures of the revegetated areas during reseeding activities, inspections, and final pictures when revegetation is achieved.	11/13/2024		