Page 6

Oil Conservation Division

Incident ID	nAPP2222951347
District RP	
Facility ID	
Application ID	

Page 1 of 185

Closure

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

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. _____ Title: Water Specialist_____ Printed Name: Amy Barnhill 1 Dice ______ Date: _____6-29-23 Signature: (//// email: Abarnhill@chevron.com Telephone: 432-687-7108 **OCD Only** Received by: Date: _____ Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: _____ Date: _____ Printed Name: Title:

Brad Alker 13026 Vivienne Westmoreland Dr. Cypress, TX 77429 (713) 447-2433 Brad.alker@en-closure.com

en-closure

May 19, 2023

Mr. Les Teague NexTier Completion Solutions, Inc. 3990 Rogerdale Houston, TX 77042

Re: Chevron Sand Dunes Pad 4 Site Activities Report Loving, NM

Dear Mr. Teague:

En-closure, LLC (en-closure) has completed the soil assessment for NexTier Completions Solutions, Inc. (NexTier) to address the hydrochloric (HCI) acid release that occurred at Chevron's Sand Dunes Pad 4 wellsite on August 7, 2022.

En-closure was contracted by NexTier to conduct a soil assessment of the HCl acid spill that occurred on Chevron's Sand Dunes Pad 4 wellsite pad located southeast of Loving, NM. One of NexTier's Frac Operations personnel observed a small HCl acid stream emanating from the staged HCl acid tanker on location, which resulted in the release of approximately 69 barrels (2,898 gallons) of HCl acid into the tanker's secondary containment and a portion onto the ground. Approximately 59 barrels (2,478 gallons) of 36% HCl acid was captured in the secondary containment. In addition, approximately 10 barrels (420 gallons) of HCl acid spilled onto the ground but, remained on the engineered well pad. Following removal of the HCl acid from the tanker and the tanker containment, approximately 30 cubic yards of soil was excavated and placed in roll off boxes for transport and disposal to the J&L Landfarm (Permit #NM-01-0023).

Site Assessment Plan:

Per the previously submitted site assessment plan of September 26, 2022, the area of the hydrochloric acid spill was grided into fifty-six (56) cells, each being 10 feet by 15 feet long in accordance with New Mexico (NM) Oil Conservation Division's (OCD's) sampling guidance using the GPS readings made of the extent of the spill in August 2022. The site assessment plan was approved by NM OCD on January 23, 2023 and is included as an attachment. Proposed soil borings would be placed in the middle of each of the 56 grids. Three samples would be collected from each boring, a surface sample at 0.0 to 0.5 feet bgs, an intermediate sample from 1.5 to 2.0 feet bgs, and a sample from 3.5 to 4.0 feet bgs. The samples would be analyzed for the NM OCD spill criteria.

NM OCD spill assessment criteria requires sampling for benzene, toluene, ethyl benzene, xylenes (BTEX) by EPA Method 8260B and total petroleum hydrocarbon (TPH-8015M) analyses. In discussion with Ms. Jocelyn Harimon, NexTier requested to limit the number of BTEX and TPH samples collected since the spill occurred on a standby pad and did not involve a hydrocarbon release. NexTier proposed to collect a limited number of soil samples that would demonstrate a geographically representative and statistically valid number of samples analyzed for BTEX and TPH rather than analyzing the entire grid for

constituents that would not have been released from a virgin acid spill. Per Ms. Jocelyn Harimon's February 1, 2023 attached email response, NM OCD agreed to NexTier's request to reduce the number of samples analyzed for benzene, BTEX and TPH, and asked for the data to be included in the report along with a written variance request.

Site Assessment Activities

On March 29, 2023, Talon contacted New Mexico 811 to conduct underground utility clearances. No underground utilities were identified in the vicinity of the proposed grid sampling. On April 3, 2022, enclosure personnel met with Chevron Safety and Talon LPE (Talon) to review Chevron's safety policies, review the applicable Job Safety Analysis (JSA) for the proposed operation of Talon's truck-mounted Geoprobe rig. Talon personnel presented their JSA for subsurface investigation work and discussed potential hazards associated with working around the Geoprobe rig.

Talon utilized a truck-mounted Geoprobe rig to hydraulically push the core barrel to a proposed depth of 4 feet below ground surface (ft. bgs). Due to the presence of hard caliche in the subsurface, the Geoprobe rig only attained a depth of 2 ft bgs for all the 56 soil borings. Upon completion of the soil borings, the boreholes were backfilled with the remaining excess soil and bentonite filled up to ground surface and hydrated to provide an effective seal of the boreholes.

Soil samples were collected from 0 to 0.5 ft bgs and from 1.5 to 2.0 ft bgs at each of the 56 boring locations. The samples were placed into laboratory method appropriate containers and persevered on ice prior to delivery to Cardinal Labs in Hobbs, NM on April 5, 2023.

All of the 56 soil samples from the 0 to 0.5 ft bgs interval were analyzed for chlorides by SM4500Cl-B and pH. The deeper soil sample intervals were also submitted to the lab but placed on hold pending analytical results of the 0 to 0.5 ft bgs interval. Eight samples were selected from grid points 1, 7, 24, 25, 31, 32, 50 and 56 for BTEX and TPH analysis.

Following preliminary analyses of the shallow soil samples, all of the soil samples collected from the 1.5 to 2.0 ft bgs were tested for chloride analysis to confirm soil concentrations below the established New Mexico closure criteria for soils impacted by releases.

Additionally, during the investigation soil samples collected from each of the soil borings were field titrated by Talon to estimate soil chloride concentrations. Field titration analysis showed chloride concentrations ranging from 40 parts per million (ppm) to 280 ppm.

Analytical Results

Summary tables of the analytical results are presented in Tables 1, 2 and 3. The analytical results were compared to the constituent soil concentrations shown in Table 1 of 19.15.29.12 NMAC for groundwater depths less than 50 ft. bgs. A proposed water well located less than $\frac{1}{2}$ mile northwest of the spill area was completed by Oxy to a depth of 110 ft bgs in November 2022. No groundwater was encountered in this water well. A copy of the well record and log is included as an attachment to this report. The established restoration/reclamation criteria for chlorides is 600 mg/kg, 10 mg/kg for benzene, 50 mg/kg for total BTEX, and 100 mg/kg for TPH _{GRO+DRO}.

Analysis of chlorides in soil for the 0 to 0.5 ft bgs depth interval reported an average concentration of 127 mg/kg with a maximum concentration of 448 mg/kg. Analysis of chlorides in soil for the 1.5 to 2.0 ft bgs depth interval reported an average concentration of 49 mg/kg with a maximum concentration of 144 mg/kg. All of the laboratory reported soil concentrations for chlorides were below the 600 mg/kg closure criteria for groundwater depths less than 50 ft bgs.

Analyses of the samples collected from the 0 to 0.5 ft bgs depth interval showed no detectable concentrations of BTEX. One soil sample collected from soil borings SB-56 showed a reportable TPH DRO concentration of 75 mg/kg, which is below the 100 mg/kg closure criteria for DRO TPH in Table 1 of 19.15.29.12 NMAC for groundwater depths less than 50 ft bgs. The remaining seven soil samples showed no reportable TPH concentrations in soil.

En-closure has completed the soil assessment of the August 7, 2022 hydrochloric acid spill. Based on the analytical results, reported concentrations of all constituents of concern were below the most stringent NMAC closure criteria for groundwater depths less than 50 ft bgs. In accordance with 19.15.29.12 NMAC, the soil assessment demonstrates that the initial response action mitigated the release and that the closure criteria have been met. As such NexTier should submit this report and request closure of this hydrochloric acid from the State of New Mexico.

Respectfully Submitted,

Brad Alper

Brad Alker Project Manager, en-closure

- EC: Amy Barnhill Don Dunbar
- Attachments: Table 1 Summary of Soil Analytical Results Chlorides Table 2 – Summary of Soil Analytical Results – pH Table 3 - Summary of Soil Analytical Results – TPH and BTEX Figure 1 – Chevron Sand Dunes 4 Site Map Figure 2 – Chevron Sand Dunes 4 Aerial View of Hydrochloric Acid Spill Figure 3 – Chevron Sand Dunes 4 Aerial View with Sampling Grid Figure 4 – Chevron Sand Dunes 4 Sampling Grid with Chloride Concentrations NM OCD Email Variance Request NM OCD Email Site Assessment Approval NM OCD Form C-141 Site Assessment/Characterization Cardinal Laboratories Analytical Report Photo Log Water Well Record and Log

TABLES

TABLE 1 - SUMMARY OF SITE ASSESSMENT ANALYTICAL RESULTS CHLORIDES CHEVRON SAND DUNES PAD 4 LOVING, NEW MEXICO

Coil Dovin - 1D	Depth (ft.bgs)	Chlorides
Soil Boring ID	Closure Criteria Level	600*
	Units	mg/kg
SB-1	0 - 0.5	48
SB-1	1.5 - 2.0	144
SB-2	0 - 0.5	96
SB-2	1.5 - 2.0	32
SB-3	0 - 0.5	96
SB-3	1.5 - 2.0	32
SB-4	0 - 0.5	144
SB-4	1.5 - 2.0	48
SB-5	0 - 0.5	160
SB-5	1.5 - 2.0	48
SB-6	0 - 0.5	96
SB-6	1.5 - 2.0	32
SB-7 SB-7	0 - 0.5	48 32
	1.5 - 2.0	
SB-8	0 - 0.5	80
SB-8	1.5 - 2.0	32
SB-9	0 - 0.5	128
SB-9	1.5 - 2.0	32
SB-10	0 - 0.5	128
SB-10	1.5 - 2.0	32
SB-11	0 - 0.5	448
SB-11	1.5 - 2.0	32
SB-12	0 - 0.5	112
SB-12	1.5 - 2.0	16
SB-13	0 - 0.5	64
SB-13	1.5 - 2.0	32
SB-14	0 - 0.5	128
SB-14	1.5 - 2.0	64
SB-15	0 - 0.5	48
SB-15	1.5 - 2.0	64
SB-16	0 - 0.5	144
SB-16	1.5 - 2.0	80
SB-17	0 - 0.5	64
SB-17	1.5 - 2.0	48
SB-17 SB-18	0 - 0.5	96
	1.5 - 2.0	32
SB-18		
SB-19	0 - 0.5 1.5 - 2.0	96 32
SB-19		
SB-20	0 - 0.5	80
SB-20	1.5 - 2.0	32
SB-21	0 - 0.5	48
SB-21	1.5 - 2.0	32
SB-22	0 - 0.5	112
SB-22	1.5 - 2.0	48
SB-23	0 - 0.5	160
SB-23	1.5 - 2.0	80
SB-24	0 - 0.5	112
SB-24	1.5 - 2.0	80
SB-25	0 - 0.5	256
SB-25	1.5 - 2.0	80
SB-26	0 - 0.5	320
SB-26	1.5 - 2.0	48
SB-27	0 - 0.5	48
SB-27	1.5 - 2.0	32
SB-28	0 - 0.5	64
SB-28	1.5 - 2.0	48
SB-28	0 - 0.5	80
SB-29	1.5 - 2.0	80

TABLE 1 - SUMMARY OF SITE ASSESSMENT ANALYTICAL RESULTS CHLORIDES CHEVRON SAND DUNES PAD 4 LOVING, NEW MEXICO

	Depth (ft.bgs)	Chlorides
Soil Boring ID	Closure Criteria Level	600*
	Units	mg/kg
SB-30	0 - 0.5	128
SB-30	1.5 - 2.0	48
SB-31	0 - 0.5	112
SB-31	1.5 - 2.0	80
SB-32	0 - 0.5	112
SB-32	1.5 - 2.0	16
SB-33	0 - 0.5	224
SB-33	1.5 - 2.0	<16
SB-34	0 - 0.5	64
SB-34	1.5 - 2.0	<16
SB-35	0 - 0.5	144
SB-35	1.5 - 2.0	32
SB-36	0 - 0.5	80
SB-36	1.5 - 2.0	48
SB-37	0 - 0.5	176
SB-37	1.5 - 2.0	48
SB-38	0 - 0.5	112
SB-38	1.5 - 2.0	64
SB-39	0 - 0.5	96
SB-39	1.5 - 2.0	64
SB-40	0 - 0.5	192
SB-40	1.5 - 2.0	32
SB-41	0 - 0.5	160
SB-41	1.5 - 2.0	64
SB-42	0 - 0.5	64
SB-42	1.5 - 2.0	32
SB-43	0 - 0.5	96
SB-43	1.5 - 2.0	80
SB-44	0 - 0.5	128
SB-44	1.5 - 2.0	48
SB-45	0 - 0.5	112
	1.5 - 2.0	64
SB-45		
SB-46	0 - 0.5	96
SB-46	1.5 - 2.0	48
SB-47	0 - 0.5	144
SB-47	1.5 - 2.0	48
SB-48	0 - 0.5	80
SB-48	1.5 - 2.0	48
SB-49	0 - 0.5	112
SB-49	1.5 - 2.0	48
SB-50	0 - 0.5	176
SB-50	1.5 - 2.0	64
SB-51	0 - 0.5	64
SB-51	1.5 - 2.0	48
SB-52	0 - 0.5	128
SB-52	1.5 - 2.0	48
SB-53	0 - 0.5	320
SB-53	1.5 - 2.0	64
SB-54	0 - 0.5	128
SB-54	1.5 - 2.0	32
	0 - 0.5	112
SB-55	1.5 - 2.0	
SB-55		48
SB-56	0 - 0.5	224
SB-56	1.5 - 2.0	48

ft bgs - feet below ground surface

* - NMOCC constituent criteria level for soils impacted by a release for groundwater depths less than 50 feet

TABLE 2 - SUMMARY OF SITE ASSESSMENT ANALYTICAL RESULTS PH CHEVRON SAND DUNES PAD 4 LOVING, NEW MEXICO

Soil Boring ID	Depth (ft.bgs)	рН
SB-1	0 - 0.5	8.24
SB-2	0 - 0.5	8.39
SB-3	0 - 0.5	8.38
SB-4	0 - 0.5	8.43
SB-5	0 - 0.5	8.36
SB-6	0 - 0.5	8.60
SB-7	0 - 0.5	8.45
SB-8	0 - 0.5	8.50
SB-9	0 - 0.5	8.52
SB-10	0 - 0.5	8.21
SB-11	0 - 0.5	8.12
SB-12	0 - 0.5	8.19
SB-13	0 - 0.5	8.39
SB-14	0 - 0.5	8.27
SB-15	0 - 0.5	8.28
SB-16	0 - 0.5	8.35
SB-10	0 - 0.5	8.46
SB-17	0 - 0.5	8.13
SB-18	0 - 0.5	8.25
SB-19 SB-20	0 - 0.5	8.55
SB-20	0 - 0.5	8.55
SB-21	0 - 0.5	8.26
SB-22 SB-23	0 - 0.5	8.28
SB-23	0 - 0.5	8.30
SB-25	0 - 0.5	8.15
SB-26	0 - 0.5	8.05
SB-27	0 - 0.5	8.41
SB-28	0 - 0.5	8.48
SB-29	0 - 0.5	8.07
SB-30	0 - 0.5	8.22
SB-31	0 - 0.5	8.25
SB-32	0 - 0.5	8.45
SB-33	0 - 0.5	7.96
SB-34	0 - 0.5	8.21
SB-35	0 - 0.5	8.26
SB-36	0 - 0.5	8.07
SB-37	0 - 0.5	8.19
SB-38	0 - 0.5	7.95
SB-39	0 - 0.5	8.15
SB-40	0 - 0.5	7.98
SB-41	0 - 0.5	8.16
SB-42	0 - 0.5	8.26
SB-43	0 - 0.5	8.12
SB-44	0 - 0.5	8.16
SB-45	0 - 0.5	8.27
SB-46	0 - 0.5	8.27
SB-47	0 - 0.5	7.95
SB-48	0 - 0.5	8.33
SB-49	0 - 0.5	8.21
SB-50	0 - 0.5	8.19
SB-51	0 - 0.5	7.91
SB-52	0 - 0.5	8.32
SB-53	0 - 0.5	8.08
SB-54	0 - 0.5	8.24
SB-55	0 - 0.5	8.21
SB-56	0 - 0.5	8.28

ft bgs - feet below ground surface

TABLE 3 - SUMMARY OF SITE ASSESSMENT ANALYTICAL RESULTS TPH AND BTEX CHEVRON SAND DUNES PAD 4 LOVING, NEW MEXICO

		Total Petroleum Hydrocarbons				BTEX			
		GRO	DRO	EXT DRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX
		C6-C10	C10 - C-28	C28 - C36					
	Closure Criteria Level	100*	100*	100*	10*				50*
Soil Boring	Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
ID	Depth (ft.bgs)								
SB-1	0 - 0.5	<10	<10	<10	<0.025	<0.025	<0.025	<0.075	<0.150
SB-7	0 - 0.5	<10	<10	<10	<0.025	<0.025	<0.025	<0.075	<0.150
SB-24	0 - 0.5	<10	<10	<10	<0.025	<0.025	<0.025	<0.075	<0.150
SB-25	0 - 0.5	<10	<10	<10	<0.025	<0.025	<0.025	<0.075	<0.150
SB-31	0 - 0.5	<10	<10	<10	<0.025	<0.025	<0.025	<0.075	<0.150
SB-32	0 - 0.5	<10	<10	<10	<0.025	<0.025	<0.025	<0.075	<0.150
SB-50	0 - 0.5	<10	<10	<10	<0.025	<0.025	<0.025	<0.075	<0.150
SB-56	0 - 0.5	<10	78.4	<10	<0.025	<0.025	<0.025	<0.075	<0.150

ft bgs - feet below ground surface

GRO - gasoline range organics

DRO - diesel range organics

* - NMOCC constituent criteria level for soils impacted by a release for groundwater depths less than 50 feet.

<0.025 - the constituent was not detected above the laboratory reporting limit.

FIGURES





Released to Imaging: 12/19/2023 2:00:24 PM



Released to Imaging: 12/19/2023 2:00:24 PM



Released to Imaging: 12/19/2023 2:00:24 PM

PHOTO LOG

NexTier Chevron Sand Dunes 4 Lovington, NM Photo Log 05/2023



Photo 1. View of vehicles and Geoprobe rig at the Chevron Sand Dunes 4 Auxiliary Pad



Photo 2. View to the northeast of the soil sampling grid prior to drilling activities

Page 1 of 4

NexTier Chevron Sand Dunes 4 Lovington, NM Photo Log 05/2023



Photo 3. View to the southeast of the sampling grid area



Photo 4. View to east of northwest corner of the sampling grid

Page 2 of 4

NexTier Chevron Sand Dunes 4 Lovington, NM Photo Log 05/2023



Photo 5. View of a Geoprobe sample core from 0 to 2 ft bgs



Photo 6. View of drilling contractor filling completed boreholes with bentonite

Page 3 of 4

NexTier Chevron Sand Dunes 4 Lovington, NM Photo Log 05/2023



Photo 7. View of a borehole filled with bentonite



Photo 8. View to the west of boreholes filled with bentonite and hydrated to ensure an effective seal

Page 4 of 4

NEXTIER-NM OCD EMAIL CORRRESPONDENCE

From: "Harimon, Jocelyn, EMNRD" <<u>Jocelyn.Harimon@emnrd.nm.gov</u>> Date: February 1, 2023 at 12:02:52 PM CST To: Don Dunbar <<u>don.dunbar@en-closure.com</u>> Cc: "Barnhill, Amy" <<u>ABarnhill@chevron.com</u>>, Les Teague <<u>Les.Teague@nextierofs.com</u>>, "Bratcher, Michael, EMNRD" <<u>mike.bratcher@emnrd.nm.gov</u>> Subject: RE: [EXTERNAL] Request for variance on sampling criteria - nAPP2222951347 Carlsbad School Lands Acid Release

Good morning Mr. Dunbar,

Thank you for your email.

As we must work within the framework of the Rule which states "the samples must be analyzed for the constituents listed in Table I of <u>19.15.29.12</u> NMAC or constituents from other applicable remediation standards" and requires all samples to be tested for Chlorides, TPH, BTEX, and Benzene, the OCD will require a few representative samples testing for all the constituents listed in Table I. Please submit the results of this sampling as an application for Remediation, through the permitting portal, with the corresponding C-141 pages as well as a written request for Variance based on the sampling results.

If you have any further questions please fee free to contact me.

Jocelyn Harimon

Jocelyn Harimon • Environmental Specialist Environmental Bureau EMNRD - Oil Conservation Division 1220 South St. Francis Drive | Santa Fe, NM 87505 (505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov http:// www.emnrd.nm.gov



From: Don Dunbar <<u>don.dunbar@en-closure.com</u>>
Sent: Monday, January 30, 2023 2:52 PM
To: Harimon, Jocelyn, EMNRD <<u>Jocelyn.Harimon@emnrd.nm.gov</u>>
Cc: Barnhill, Amy <<u>ABarnhill@chevron.com</u>>; Les Teague <<u>les.teague@nextierofs.com</u>>
Subject: [EXTERNAL] Request for variance on sampling criteria - nAPP2222951347 Carlsbad School Lands
Acid Release

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Ms. Harimon: Per our conversation of January 30, 2023, NexTier would like to request a variance to the closure sample criteria for our incident nAPP2222951347. The release occurred on and was confined to

a newly constructed standby pad that was only used for staging well operations on a near by pad. The release occurred when a tanker containing virgin hydrochloric acid lost integrity and released acid into and around the containment pads. There was no hydrocarbon release. The submitted assessment plan is focused on the delineation and mitigation of the acid release – using pH and chlorides as the constituents of concern and involves over 50 borings with up to 3 samples per boring to provide vertical and horizontal delineation. We are requesting that agency allow us to limit the assessment to the constituents of concern, specifically pH and Chlorides and exclude the remaining constituent on the Table 1.

Please let me know if you have any questions about this request.

Thanks

Don

Don Dunbar, P.G. en-closure, llc don.dunbar@en-closure.com 713-504-2873 P.O. Box 5336 San Angelo, TX 76902 ------ Forwarded message ------Date: Jan 23, 2023 at 12:29 PM -0600 To: <u>OCDOnline@state.nm.us</u>

To whom it may concern (c/o Amy Barnhill for CHEVRON U S A INC),

The OCD has approved the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nAPP2222951347, with the following conditions:

When nearby wells are used to determine depth to groundwater, the wells should be no further than ½ mile away from the site, and data should be no more than 25 years old, and well construction information should be provided. If evidence of depth to ground water within a ½ mile radius of the site cannot be provided, impacted soils will need to meet Table 1 Closure Criteria for ground water at a depth of 50 feet or less. Please make sure all groundwater data is included in closure report summary. Soil samples will need to meet Table 1 Closure Criteria for proven depth to water determination. Closure samples should be representative of no more than 200 ft2, unless a variance has been approved. The samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Please make sure the edges/sidewalls are delineated to 600 mg/kg for chlorides and 100 mg/kg for TPH, defining the edge of the release.

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you, Jocelyn Harimon Environmental Specialist 575-748-1283 Jocelyn.Harimon@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, NM 87505 Received by OCD: 6/29/2023 7:43:50 AM Form C-141 State of New Mexico

Oil Conservation Division

	Page 24 of 18 .
Incident ID	nAPP2222951347
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

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

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

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

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

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

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

Page 3

Received by OCD	: 6/29/2023 7:43:50 AM State of New Mexico			Page 25 of 185
Form C-141			Incident ID	nAPPP2222951347
Page 4	e 4 Oil Conservation Division		District RP	
			Facility ID	
			Application ID	
regulations all or public health or t failed to adequate addition, OCD ac and/or regulation Printed Name: / Signature: email:ABarnhill	hat the information given above is true and complete to be a complete to report and/or file certain releas the environment. The acceptance of a C-141 report by ely investigate and remediate contamination that pose acceptance of a C-141 report does not relieve the opera is. Amy Barnhill Machevron.com	e notifications and perform c the OCD does not relieve th a threat to groundwater, surf	orrective actions for rele e operator of liability she ace water, human health bliance with any other feo or	ases which may endanger ould their operations have or the environment. In
OCD Only Received by:	Jocelyn Harimon	Date: 10/2	24/2022	

Don Dunbar PO Box 5336 San Angelo, TX 76902-5336 713-504-2873 don.dunbar@en-closure.com

en-closure

September 26, 2022 Preliminary Site Assessment Plan 36% HCl impact on the Chevron Carlsbad School Lands (32.22567, -103.724320) P, Section 12, T24S, R31E, Eddy County, New Mexico Incident # nAPP2222951347

The following is a proposed site assessment plan to address the acid tanker leak on the Carlsbad School Land staging pad. The proposed assessment will provide vertical and horizontal delineation of the associated pH and Chlorides from the release to the shallow soil. The data from the assessment will be used to prepare a remediation plan that will be presented for approval.

Release incident: On Sunday, August 7, 2022, a contracted Acid Tanker parked in secondary containment on the above referenced staging pad developed a leak which resulted in the release of approximately 10 bbls/ 420 gal were released to the pad surface. The pad was newly constructed and does not appear on current maps.

The estimated volume is based on the tanker capacity of 107 bbls/ 4494 gals and post release volume of 38 bbls/ 1596 gals measured in the tanker. Approximately 59 bbls/ 2478 gal of the released material was captured in secondary containment and the remaining 10 bbls/ 420 gal were released to the pad surface. The spill was confined to the pad and near surface soils 0-0.5 feet below ground surface (bgs).

Emergency response measures were undertaken. The free liquids were recovered using a vacuum truck and placed into an empty chemical tanker. The impacted area was then neutralized to a pH of 6 and approximately 30 cubic yards of neutralized soil was excavated and placed in a roll off boxes for transport to J& L Landfarm (Permit #NM-01-0023). Photo documentation of the pH screening is attached as Figures 2 and 3. The bills of lading for the soil transport and disposal are attached.

Assessment Plan: The affected area appears to be approximately 30 x 30 feet based on the location of the containment pads of the Acid Tanker and NexTier Pump. NexTier proposes to assess an area of approximately 80 feet by 70 feet on 10 foot- grid spacings. This would provide assessment coverage extending 20 feet beyond the visible impact. The proposed sampling grid is attached.

The assessment will consist of a series of 56 geoprobe borings. Each boring will be installed in the center of each 10 x 10 grid. Each boring will be advanced to a depth of 4 feet below ground surface. Soil samples will be collected continuously. Select intervals (0.0-0.5', 1.5-2.0' and 3.5-4.0') will be field screened and preserved for laboratory analysis.

Field screening: Field screening will include chlorides titration and field measurements of ph.

Laboratory Analysis: Laboratory Analysis will be performed at Cardinal Laboratories in Hobbs for Chlorides using method SM 4500CL-B and pH using method SW846-9040B. Sample analysis will be performed incrementally by depth interval. All the surface soil samples (0.0-0.5'bgs) will be analyzed on a 48 hour turn around. These results will be screened against OCD cleanup criteria for chlorides. If there are sampling points that exceed the clean-up criteria; their subsequent midlevel samples (1.5- 2.0' bgs) will be analyzed on a 48 hour turn around. If there are mid-level interval exceedances, the samples from 3.5 -4.0 from the locations with exceedances will be analyzed on a 48 hour turn around. This will NexTier to analyze the initial samples and any subsequent vertical and horizontal samples required to complete delineation within the laboratory method hold time.

Screening and Cleanup Standards: The spill was limited to the pad. There were no surface or groundwater receptors (as described in the C-141 Site Assessment form) observed in the area around the location. Water well data from the USGS, State Engineer, and from the closest assessment boring indicate that ground water is likely

www.en-closure.com

deeper that 100 feet below grade, however, there is no current depth to groundwater data available within 1.25 miles of the site.

Chevron provided the following USGS well data.

Well	Lat	Long	DTW	Distance from Spill
USGS1	32°16'48.00"N	103°48'19.20"W	138'	6.04 miles
USGS2	32°16'11.90"N	103°45'1.20"W	250'	3.40 miles
USGS3	32°13'34.00"N	103°49'49.00"W	367'	6.16 miles
USGS4	32°13'14.10"N	103°48'23.40"W	56'	4.80 miles
USGS5	32°12'3.00"N	103°51'19.80"W	423″	7.80 miles
USGS6	32°10'38.20"N	103°46'53.00"W	474	4.66 Miles

Additionally ,Chevron provided data from a boring made in advance of construction of the Sand Dunes Frac Pond. The boring was advanced to 85' bgs but did not encounter groundwater in the boring.

TetraTech -				
Sand Dunes Fra	c Pond			
Boring B-1	32°13'39.54"N	103°45'15.52.00W	>85'	1.8 miles

The following wells were located within the New Mexico Engineer's Office Database for the subject Township 24S and Range 31E and contained location and depth to water information.

C-2464	32.24775	103.75117	205	2.17 miles
C-4388	32.2064944	103.752775	868	1.86 miles
C-4576	32.20935	103.75111	850	2.08 miles

Screening will be initially performed using a Chlorides concentration of 600 mg/kg. If the initial analytical results show that there are a limited number of samples exceeding this standard, NexTier plans to perform targeted excavation around the exceedances. If there are a significant number of exceedances of the 600 mg/kg chlorides criteria, NexTier will install a boring and establish the depth to groundwater and then re-evaluate the clean-up standard.

A detailed remediation proposal which will include the field screening and analytical results presented in tables and on the grid maps will be submitted for approval upon completion of the assessment plan and determination of the target clean up goals.

Please contact me at 713-504-2873 if you have any questions about this plan.

Junbar

Don Dunbar, P.G. Manager

٦

Chevron Carlsbad Municipal Schools NM Acid Release Site Assessment Plan

What is the shallowest depth to groundwater beneath the area affected by the release? Data from the State Engineer's office and an EDR	
Database Search show the closest water wells are within 1.5 to 2 miles and have a depth to water >100'	>100* (ft
	bgs)
Did this release impact groundwater or surface water?	0,
Spill contained to the surface and near surface soil <0.5 bas	🗌 Yes 🔀 No
· · · · · · · · · · · · · · · · · · ·	
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	
Lateral extents of release confined to pad – no water course observed	🗌 Yes 🔀 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	
No lake beds, sink holes, or playas observed within search radius	🗌 Yes 🔀 No
No face beas, sink notes, of playas observed within search radius	
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	
No occupied residence, school, hospital, institution, or church has been observed within the search radius	🗌 Yes 🔀 No
No occupied residence, school, hospital, institution, of charch has been observed within the search routus	
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households	
for domestic or stock watering purposes?	🗌 Yes 🛛 No
No domestic freshwater wells identified within 500 feet of pad	
Are the lateral extents of the relaced within 1000 feet of any other fresh water well or arrive?	
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	
No fresh water wells or springs were observed	🗌 Yes 🛛 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	
	🗌 Yes 🔀 No
Are the lateral extents of the release within 300 feet of a wetland?	
No wetlands observed within 300 of spill	
	🗌 Yes 🔀 No
Are the lateral extents of the release overlying a subsurface mine?	
Extent of spill is confined to pad	
	🗌 Yes 🔀 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	
No surficial karsting observed	
	🔲 Yes 🔀 No
Are the lateral extents of the release within a 100-year floodplain?	
The extent of the spill is in an area described by FEMA as minimal Flood Hazard	
	🗌 Yes 🔀 No
Did the release impact areas not on an exploration, development, production, or storage site?	
The spill is confined to the pad	🗌 Yes 🔀 No

.



Google Earth Image – at spill location. Top of image is north. Red Circle 1000' radius, Orange Circle 500' radius, Yellow Circle 300' radius and Green Circle is 200' Radius from spill coordinates.



Locations of Water Wells that have been identified and reported depths to water.



Figure 1 – Acid released from tanker rupture



Figures 2 & 3 – Soil pH measurement from excavated material



www.en-closure.com

Proposed Sample Grid

50	51	52	53	54	55	56
43	44	45	46	47	48	49
36	37	38	39	40	41	42
29	30	31	32	33	34	35
22	23	24	25	26	27	28
15	16	17	18	19	20	21
8	9	10	11	12	13	14
1	2	3	4	5	6	7

Acid tanker containment

NexTier Pump Unit

Extent of Impact

www.en-closure.com

.

ANALYTICAL LABORATORY REPORTS



April 20, 2023

DON DUNBAR EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE, TX 77477

RE: SAND DUNES 4

Enclosed are the results of analyses for samples received by the laboratory on 04/05/23 14:05.

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

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

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

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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



Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 20-Apr-23 11:37
--	--	------------	------------------------------

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB - 1 (0-0.5')	H231593-01	Soil	03-Apr-23 11:30	05-Apr-23 14:05
SB - 1 (1.5-2.0')	H231593-02	Soil	03-Apr-23 11:30	05-Apr-23 14:05
SB - 2 (0-0.5')	H231593-03	Soil	03-Apr-23 11:40	05-Apr-23 14:05
SB-2 (1.5-2.0')	H231593-04	Soil	03-Apr-23 11:40	05-Apr-23 14:05
SB - 3 (0-0.5')	H231593-05	Soil	03-Apr-23 13:00	05-Apr-23 14:05
SB - 3 (1.5-2.0')	H231593-06	Soil	03-Apr-23 13:00	05-Apr-23 14:05
SB - 4 (0-0.5')	H231593-07	Soil	03-Apr-23 13:10	05-Apr-23 14:05
SB - 4 (1.5-2.0')	H231593-08	Soil	03-Apr-23 13:10	05-Apr-23 14:05
SB - 5 (0-0.5')	H231593-09	Soil	03-Apr-23 13:20	05-Apr-23 14:05
SB - 5 (1.5-2.0')	H231593-10	Soil	03-Apr-23 13:20	05-Apr-23 14:05
SB - 6 (0-0.5')	H231593-11	Soil	03-Apr-23 13:30	05-Apr-23 14:05
SB - 6 (1.5-2.0')	H231593-12	Soil	03-Apr-23 13:30	05-Apr-23 14:05
SB - 7 (0-0.5')	H231593-13	Soil	03-Apr-23 13:35	05-Apr-23 14:05
SB - 7 (1.5-2.0')	H231593-14	Soil	03-Apr-23 13:35	05-Apr-23 14:05
SB - 8 (0-0.5')	H231593-15	Soil	03-Apr-23 13:45	05-Apr-23 14:05
SB - 8 (1.5-2.0')	H231593-16	Soil	03-Apr-23 13:45	05-Apr-23 14:05
SB - 9 (0-0.5')	H231593-17	Soil	03-Apr-23 13:50	05-Apr-23 14:05
SB - 9 (1.5-2.0')	H231593-18	Soil	03-Apr-23 13:50	05-Apr-23 14:05
SB - 10 (0-0.5')	H231593-19	Soil	03-Apr-23 13:55	05-Apr-23 14:05
SB - 10 (1.5-2.0')	H231593-20	Soil	03-Apr-23 13:55	05-Apr-23 14:05
SB - 11 (0-0.5')	H231593-21	Soil	03-Apr-23 14:00	05-Apr-23 14:05
SB - 11 (1.5-2.0')	H231593-22	Soil	03-Apr-23 14:00	05-Apr-23 14:05
SB - 12 (0-0.5')	H231593-23	Soil	03-Apr-23 14:02	05-Apr-23 14:05
SB - 12 (1.5-2.0')	H231593-24	Soil	03-Apr-23 14:02	05-Apr-23 14:05
SB - 13 (0-0.5')	H231593-25	Soil	03-Apr-23 14:06	05-Apr-23 14:05
SB - 13 (1.5-2.0')	H231593-26	Soil	03-Apr-23 14:06	05-Apr-23 14:05
SB - 14 (0-0.5')	H231593-27	Soil	03-Apr-23 14:20	05-Apr-23 14:05

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any daim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence ar any other cause whitsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether su claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 20-Apr-23 11:37
SB - 14 (1.5-2.0')	H231593-28	Soil	03-Apr-23 14:20	05-Apr-23 14:05
SB - 15 (0-0.5')	H231593-29	Soil	03-Apr-23 14:25	05-Apr-23 14:05
SB - 15 (1.5-2.0')	H231593-30	Soil	03-Apr-23 14:25	05-Apr-23 14:05
SB - 16 (0-0.5')	H231593-31	Soil	03-Apr-23 14:30	05-Apr-23 14:05
SB - 16 (1.5-2.0')	H231593-32	Soil	03-Apr-23 14:30	05-Apr-23 14:05
SB - 17 (0-0.5')	H231593-33	Soil	03-Apr-23 14:35	05-Apr-23 14:05
SB - 17 (1.5-2.0')	H231593-34	Soil	03-Apr-23 14:40	05-Apr-23 14:05
SB - 18 (0-0.5')	H231593-35	Soil	03-Apr-23 14:40	05-Apr-23 14:05
SB - 18 (1.5-2.0')	H231593-36	Soil	03-Apr-23 14:45	05-Apr-23 14:05
SB - 19 (0-0.5')	H231593-37	Soil	03-Apr-23 14:50	05-Apr-23 14:05
SB - 19 (1.5-2.0')	H231593-38	Soil	03-Apr-23 14:50	05-Apr-23 14:05
SB - 20 (0-0.5')	H231593-39	Soil	03-Apr-23 14:55	05-Apr-23 14:05
SB - 20 (1.5-2.0')	H231593-40	Soil	03-Apr-23 14:55	05-Apr-23 14:05
SB - 21 (0-0.5')	H231593-41	Soil	03-Apr-23 14:55	05-Apr-23 14:05
SB - 21 (1.5-2.0')	H231593-42	Soil	03-Apr-23 14:55	05-Apr-23 14:05
SB - 22 (0-0.5')	H231593-43	Soil	03-Apr-23 15:10	05-Apr-23 14:05
SB - 22 (1.5-2.0')	H231593-44	Soil	03-Apr-23 15:10	05-Apr-23 14:05
SB - 23 (0-0.5')	H231593-45	Soil	03-Apr-23 15:15	05-Apr-23 14:05
SB - 23 (1.5-2.0')	H231593-46	Soil	03-Apr-23 15:15	05-Apr-23 14:05
SB - 24 (0-0.5')	H231593-47	Soil	03-Apr-23 15:20	05-Apr-23 14:05
SB - 24 (1.5-2.0')	H231593-48	Soil	03-Apr-23 15:20	05-Apr-23 14:05
SB - 25 (0-0.5')	H231593-49	Soil	03-Apr-23 15:30	05-Apr-23 14:05
SB - 25 (1.5-2.0')	H231593-50	Soil	03-Apr-23 15:30	05-Apr-23 14:05
SB - 26 (0-0.5')	H231593-51	Soil	03-Apr-23 15:35	05-Apr-23 14:05
SB - 26 (1.5-2.0')	H231593-52	Soil	03-Apr-23 15:35	05-Apr-23 14:05
SB - 27 (0-0.5')	H231593-53	Soil	03-Apr-23 15:38	05-Apr-23 14:05
SB - 27 (1.5-2.0')	H231593-54	Soil	03-Apr-23 15:38	05-Apr-23 14:05
SB - 28 (0-0.5')	H231593-55	Soil	03-Apr-23 15:45	05-Apr-23 14:05
SB - 28 (1.5-2.0')	H231593-56	Soil	03-Apr-23 15:45	05-Apr-23 14:05
SB - 29 (0-0.5')	H231593-57	Soil	04-Apr-23 08:35	05-Apr-23 14:05

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 20-Apr-23 11:37
SB - 29 (1.5-2.0')	H231593-58	Soil	04-Apr-23 08:35	05-Apr-23 14:05
SB - 30 (0-0.5')	H231593-59	Soil	04-Apr-23 08:40	05-Apr-23 14:05
SB - 30 (1.5-2.0')	H231593-60	Soil	04-Apr-23 08:40	05-Apr-23 14:05

04/20/23 - Client added chlorides (see COC). This is the revised report and will replace the one sent on 04/11/23.

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project:SAND DUNES 4Reported:Project Number:NONE GIVEN20-Apr-23 11:Project Manager:DON DUNBARFax To:NA									
				- 1 (0-0.5' 593-01 (So	, ,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.24		0.100	pH Units	1	3040639	AC	11-Apr-23	9045	
Temperature °C	18.5			pH Units	1	3040639	AC	11-Apr-23	9045	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctane			98.0 %	48.2-	134	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctadecane			101 %	49.1-	148	3040620	MS	10-Apr-23	8015B	
Volatile Organic Compounds b	y EPA Method	8260B								
Benzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	QR-03
Toluene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Ethylbenzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total Xylenes*	< 0.075		0.075	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total BTEX	< 0.150		0.150	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Surrogate: Dibromofluoromethane			90.3 %	86.7-	111	3040606	MS	10-Apr-23	8260B	
Surrogate: Toluene-d8			96.7 %	89.3-	110	3040606	MS	10-Apr-23	8260B	
Surrogate: 4-Bromofluorobenzene			99.8 %	88.2-	108	3040606	MS	10-Apr-23	8260B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 20-Apr-23 11:	37	
SB - 1 (1.5-2.0') H231593-02 (Soil)											
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes	
			Cardina	l Labor	ratories						
Inorganic Compounds											
Chloride	144		16.0	mg/kg	4	3041955	AC	19-Apr-23	4500-Cl-B		

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37		
			SB	- 2 (0-0.5	')							
H231593-03 (Soil)												
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes		
			Cardin	al Laborat	ories							
Inorganic Compounds												
Chloride	96.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B			
pH*	8.39		0.100	pH Units	1	3040639	AC	11-Apr-23	9045			
Temperature °C	18.5			pH Units	1	3040639	AC	11-Apr-23	9045			

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence ar any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by Cardinal, regardless of whether su claim is based bove stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Jooratories.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	er: N	oon Dunbar			:	Reported: 20-Apr-23 11:	37
SB - 2 (1.5-2.0') H231593-04 (Soil)										
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041955	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	SIVEN 20-Apr-23 11:37						
			SB	- 3 (0-0.5	')							
H231593-05 (Soil)												
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes		
			Cardin	al Laborat	ories							
Inorganic Compounds												
Chloride	96.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B			
pH*	8.38		0.100	pH Units	1	3040639	AC	11-Apr-23	9045			
Temperature °C	18.5			pH Units	1	3040639	AC	11-Apr-23	9045			

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	ber: N	oon Dunbar			:	Reported: 20-Apr-23 11:	37
SB - 3 (1.5-2.0') H231593-06 (Soil)										
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	l Labo	oratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		IE GIVEN	1		2	Reported: 20-Apr-23 11:	37		
			SB	- 4 (0-0.5	')							
H231593-07 (Soil)												
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes		
			Cardin	al Laborat	ories							
Inorganic Compounds												
Chloride	144		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B			
pH*	8.43		0.100	pH Units	1	3040639	AC	11-Apr-23	9045			
Temperature °C	18.5			pH Units	1	3040639	AC	11-Apr-23	9045			

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	oer: N	oon Dunbar				Reported: 20-Apr-23 11:	37	
SB - 4 (1.5-2.0') H231593-08 (Soil)											
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes	
			Cardinal	Labo	oratories						
Inorganic Compounds											
Chloride	48.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B		

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		IE GIVEN	GIVEN 20-Apr-23 11:3					
			SB	- 5 (0-0.5	')						
H231593-09 (Soil)											
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes	
			Cardin	al Laborat	ories						
Inorganic Compounds											
Chloride	160		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B		
pH*	8.36		0.100	pH Units	1	3040639	AC	11-Apr-23	9045		
Temperature °C	18.5			pH Units	1	3040639	AC	11-Apr-23	9045		

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	er: N	oon Dunbar				Reported: 20-Apr-23 11:	37	
SB - 5 (1.5-2.0') H231593-10 (Soil)											
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes	
			Cardinal	Labo	oratories						
Inorganic Compounds											
Chloride	48.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B		

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		IE GIVEN	1		Reported: 20-Apr-23 11:37						
			SB	- 6 (0-0.5	')									
			H23	1593-11 (So	oil)									
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes				
			Cardin	al Laborat	ories									
Inorganic Compounds														
Chloride	96.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B					
pH*	8.60		0.100	pH Units	1	3040639	AC	11-Apr-23	9045					
Temperature °C	18.6			pH Units	1	3040639	AC	11-Apr-23	9045					

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nun Project Mana	nber: NC	on Dunbar	1		2	Reported: 20-Apr-23 11:	37
				6 (1.5-2 593-12 (8	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Labora	atories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nun Project Mana		IE GIVEN	4		2	Reported: 20-Apr-23 11:3	37
				- 7 (0-0.5'	·					
			H231	593-13 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.45		0.100	pH Units	1	3040639	AC	11-Apr-23	9045	
Temperature °C	18.6			pH Units	1	3040639	AC	11-Apr-23	9045	
Petroleum Hydrocarbons by GC	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctane			99.0 %	48.2-	134	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctadecane			101 %	49.1-	148	3040620	MS	10-Apr-23	8015B	
Volatile Organic Compounds by	EPA Method	8260B								
Benzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Toluene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Ethylbenzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total Xylenes*	< 0.075		0.075	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total BTEX	< 0.150		0.150	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Surrogate: Dibromofluoromethane			95.4 %	86.7-	111	3040606	MS	10-Apr-23	8260B	
Surrogate: Toluene-d8			99.9 %	89.3-	110	3040606	MS	10-Apr-23	8260B	
Surrogate: 4-Bromofluorobenzene			95.4 %	88.2-	108	3040606	MS	10-Apr-23	8260B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			:	Reported: 20-Apr-23 11:	37
			SB - 7 H2315		·					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence ar any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by Cardinal, regardless of whether su claim is based bove stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Jooratories.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		IE GIVEN	ł		2	Reported: 20-Apr-23 11:	37
			SB	- 8 (0-0.5	')					
			H23	1593-15 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.50		0.100	pH Units	1	3040639	AC	11-Apr-23	9045	
Temperature °C	18.6			pH Units	1	3040639	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	ber: N	Don Dunbar			:	Reported: 20-Apr-23 11:	37
			SB - 8 H2315							
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	l Labo	oratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 9 (0-0.5	<i>.</i>					
			H23	1593-17 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.52		0.100	pH Units	1	3040639	AC	11-Apr-23	9045	
Temperature °C	18.5			pH Units	1	3040639	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	oer: N	oon Dunbar			:	Reported: 20-Apr-23 11:	37
			SB - 9 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labo	oratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 10 (0-0.5	<i>,</i>					
			H23	1593-19 (So)))					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	1al Laborat	ories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.21		0.100	pH Units	1	3040639	AC	11-Apr-23	9045	
Temperature °C	18.5			pH Units	1	3040639	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	per: N	oon Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 10 H2315		<i>,</i>					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence ar any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by Cardinal, regardless of whether su claim is based bove stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Jooratories.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
			SB	- 11 (0-0.5	·')					
			H231	1593-21 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	448		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.12		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.5			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	oer: N	oon Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 1 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	oratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 12 (0-0.5	<i>,</i>					
			H23	1593-23 (So	oll)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	1al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.19		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.5			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 1 H2315		<i>,</i>					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 20-Apr-23 11:	37
				- 13 (0-0.5						
			H23	1593-25 (So	11)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.39		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.4			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	oer: N	on Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 1 H2315		<i>.</i>					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Laboi	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 14 (0-0.5 1593-27 (So	<i>,</i>					
			1125	1373-27 (30)II)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	1al Laborat	ories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.27		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.4			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	er: N	on Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 14 H23159	`	<i>,</i>					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 15 (0-0.5	,					
			П23	1593-29 (So))					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.28		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.4			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence ar any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by Cardinal, regardless of whether su claim is based bove stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Jooratories.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	er: N	oon Dunbar			:	Reported: 20-Apr-23 11:	37
			SB - 15 H2315		<i>,</i>					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
			SB	- 16 (0-0.5	5')					
			H23	1593-31 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	nal Laborat	ories					
Inorganic Compounds										
Chloride	144		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.35		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.4			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	Don Dunbar	ŀ			Reported: 20-Apr-23 11:	37
			SB - 1 H2315		, ,					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	oratories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 20-Apr-23 11:	37
				- 17 (0-0.5	<i>,</i>					
			H23	1593-33 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	1al Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.46		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.3			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence ar any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by Cardinal, regardless of whether su claim is based bove stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Jooratories.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	oer: N	oon Dunbar				Reported: 20-Apr-23 11:	37
			SB - 1' H2315		ŕ					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	oratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar		IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
			SB	- 18 (0-0.5	;')					
			H23	1593-35 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.13		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.3			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	oer: N	oon Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 13 H2315		<i>,</i>					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar		IE GIVEN	ł		2	Reported: 20-Apr-23 11:	37
			SB	- 19 (0-0.5	;')					
			H23	1593-37 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	3041008	AC	10-Apr-23	4500-Cl-B	
pH*	8.25		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.2			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	er: N	on Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 19 H23159	`	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 20-Apr-23 11:	37
			SB	- 20 (0-0.5	5')					
			H23	1593-39 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	1al Laborat	ories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	QM-07
pH*	8.55		0.100	pH Units	1	3040640	AC	11-Apr-23	9045	
Temperature °C	18.2			pH Units	1	3040640	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	oer: N	on Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 20 H2315	· ·						
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	, 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar		IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
			SB	- 21 (0-0.5	5')					
			H23	1593-41 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.17		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.7			pH Units	1	3040641	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	oer: N	oon Dunbar			:	Reported: 20-Apr-23 11:	37
			SB - 21 H2315		ŕ					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	oratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 22 (0-0.5	,					
			H23	1593-43 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	ıal Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.26		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.7			pH Units	1	3040641	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	oer: N	oon Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 22 H2315		· · · · · · · · · · · · · · · · · · ·					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	g 4	3041956	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 23 (0-0.5						
			H23	1593-45 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	1al Laborat	ories					
Inorganic Compounds										
Chloride	160		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.28		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.7			pH Units	1	3040641	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 2 H2315		<i>.</i>					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	g 4	3041957	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		IE GIVEN	4		2	Reported: 20-Apr-23 11:3	37
				24 (0-0.5	·					
			H231	593-47 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.30		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.6			pH Units	1	3040641	AC	11-Apr-23	9045	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctane			97.1 %	48.2-	134	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctadecane			<i>99.7 %</i>	49.1-	148	3040620	MS	10-Apr-23	8015B	
Volatile Organic Compounds b	v EPA Method	8260B								
Benzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Toluene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Ethylbenzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total Xylenes*	< 0.075		0.075	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total BTEX	< 0.150		0.150	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Surrogate: Dibromofluoromethane			92.8 %	86.7-	111	3040606	MS	10-Apr-23	8260B	
Surrogate: Toluene-d8			99.6 %	89.3-	110	3040606	MS	10-Apr-23	8260B	
Surrogate: 4-Bromofluorobenzene			97.2 %	88.2-	108	3040606	MS	10-Apr-23	8260B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	ber: N	Don Dunbar			:	Reported: 20-Apr-23 11:	37
			SB - 24 H2315		, ,					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	oratories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	g 4	3041957	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		IE GIVEN	1		2	Reported: 20-Apr-23 11:3	37
				25 (0-0.5	·					
F			H231	593-49 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	256		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.15		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.8			pH Units	1	3040641	AC	11-Apr-23	9045	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctane			80.8 %	48.2-	134	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctadecane			80.5 %	49.1-	148	3040620	MS	10-Apr-23	8015B	
Volatile Organic Compounds b	v EPA Method	8260B								
Benzene*	<0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Toluene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Ethylbenzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total Xylenes*	< 0.075		0.075	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total BTEX	< 0.150		0.150	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Surrogate: Dibromofluoromethane			96.3 %	86.7-	111	3040606	MS	10-Apr-23	8260B	
Surrogate: Toluene-d8			95.4 %	89.3-	110	3040606	MS	10-Apr-23	8260B	
Surrogate: 4-Bromofluorobenzene			103 %	88.2-	108	3040606	MS	10-Apr-23	8260B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	oer: N	Don Dunbar				Reported: 20-Apr-23 11:	37
			SB - 25 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	oratories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	g 4	3041957	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 26 (0-0.5	<i>,</i>					
			H23	1593-51 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	320		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.05		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.8			pH Units	1	3040641	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	oer: N	oon Dunbar			:	Reported: 20-Apr-23 11:	37
			SB - 20 H2315	-	, i i i i i i i i i i i i i i i i i i i					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labo	oratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	g 4	3041957	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 27 (0-0.5	<i>,</i>					
			H23	1593-53 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	1al Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.41		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040641	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	er: N	oon Dunbar	ł		:	Reported: 20-Apr-23 11:	37
			SB - 27 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	oratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041957	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11:	37
				- 28 (0-0.5 1593-55 (So	<i>,</i>					
			1125	1575-55 (50	,iii)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	al Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.48		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.7			pH Units	1	3040641	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 20-Apr-23 11:	37
				8 (1.5 593-56 (,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labor	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3041957	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 774			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 20-Apr-23 11	37
				- 29 (0-0.5 1593-57 (So	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	1al Laborat	ories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.07		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.6			pH Units	1	3040641	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	Sand Dunes 4 None given Don Dunbar Na			2	Reported: 20-Apr-23 11:	37
			SB - 2 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	oratories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	g 4	3041957	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 774			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 20-Apr-23 11	37
				- 30 (0-0.5 1593-59 (So	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.22		0.100	pH Units	1	3040641	AC	11-Apr-23	9045	
Temperature °C	19.6			pH Units	1	3040641	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			2	Reported: 20-Apr-23 11:	37
			SB - 3 H2315		ŕ					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	oratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	g 4	3041957	AC	19-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project N Project Ma	umber: N	Sand Dune None Give Don Dunba Na	N				Reported: Apr-23 11	:37
	Inor	ganic Con	pounds	- Quality	Control					
		Cardi	nal Lab	oratories						
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040639 - General Prep - Wet Chem										
LCS (3040639-BS1)				Prepared: (6-Apr-23 A	Analyzed: 1	1-Apr-23			
ъН	7.10		pH Units	7.00		101	90-110			
Duplicate (3040639-DUP1)	Sou	rce: H231593	-01	Prepared: ()6-Apr-23 A	Analyzed: 1	1-Apr-23			
рН	8.31	0.100	pH Units		8.24			0.846	20	
Temperature °C	18.5		pH Units		18.5			0.00	200	
Batch 3040640 - General Prep - Wet Chem										
LCS (3040640-BS1)				Prepared: (6-Apr-23 A	Analyzed: 1	1-Apr-23			
ъН	7.12		pH Units	7.00		102	90-110			
Duplicate (3040640-DUP1)	Sou	rce: H231593	-21	Prepared: (6-Apr-23 A	Analyzed: 1	1-Apr-23			
ьн	8.11	0.100	pH Units		8.12			0.123	20	
Temperature °C	18.5		pH Units		18.5			0.00	200	
Batch 3040641 - General Prep - Wet Chem										
LCS (3040641-BS1)				Prepared: (6-Apr-23 A	Analyzed: 1	1-Apr-23			
ъН	7.08		pH Units	7.00		101	90-110			
Duplicate (3040641-DUP1)	Sou	rce: H231593	-41	Prepared: (6-Apr-23 A	Analyzed: 1	1-Apr-23			
ьн	8.17	0.100	pH Units		8.17			0.00	20	
Temperature °C	19.7		pH Units		19.7			0.00	200	
Batch 3041008 - 1:4 DI Water										
Blank (3041008-BLK1)				Prepared &	Analyzed:	10-Apr-23				
Chloride	ND	16.0	mg/kg							

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Inorganic Compounds - Quality Control Cardinal Laboratories Analyte Reporting Result Spike Limit Spike Result Spike Result <th>EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477</th> <th></th> <th>Project Ni Project Ma</th> <th>umber:</th> <th>Sand Dune None Give Don Dunba Na</th> <th>N</th> <th></th> <th></th> <th></th> <th>Reported: Apr-23 11</th> <th>:37</th>	EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project Ni Project Ma	umber:	Sand Dune None Give Don Dunba Na	N				Reported: Apr-23 11	:37
Analyte Reporting Limit Spike Limit Source Result %REC %REC RPD Limit RPD Limit Batch 3041008 - 1:4 DI Water RPD Limit RPD Limit RPD Limit		Inor	0	•	- •	Control					
Analyte Result Limit Units Level Result %REC Limits RPD Limit Batch 3041008 - 1:4 DI Water			Cardir	1al Lab	oratories						
LCS (3041008-BS1) Prepared & Analyzed: 10-Apr-23 Chloride 400 16.0 mg/kg 400 100 80-120 LCS Dup (3041008-BSD1) Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 Verpared & Analyzed: 10-Apr-23 Chloride 416 16.0 mg/kg 400 104 80-120 3.92 20 Batch 3041012 - 1:4 DI Water Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 Verpared & Analyzed: 10-Apr-23 Verpared & Analyzed: 10-Apr-23 Chloride ND 16.0 mg/kg 400 108 80-120 Verpared & Analyzed: 10-Apr-23 Chloride 432 16.0 mg/kg 400 108 80-120 LCS (3041012-BSD1) Prepared & Analyzed: 10-Apr-23 Verpared & Analyzed: 10-Apr-23 Verp	analyte	Result		Units			%REC		RPD		Notes
Chloride 400 16.0 mg/kg 400 100 80-120 LCS Dup (3041008-BSD1) Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 20 Batch 3041012 - 1:4 DI Water Prepared & Analyzed: 10-Apr-23 Vertical State	atch 3041008 - 1:4 DI Water										
Chloride 400 16.0 mg/kg 400 100 80-120 LCS Dup (3041008-BSD1) Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 20 Batch 3041012 - 1:4 DI Water Prepared & Analyzed: 10-Apr-23 Vertical analyzed: 10-Apr-23 Vertical analyzed: 10-Apr-23 Vertical analyzed: 10-Apr-23 Vertical analyzed: 10-Apr-23 Blank (3041012-BLK1) Prepared & Analyzed: 10-Apr-23 Vertical analyzed: 10-Apr-23 Vertical analyzed: 10-Apr-23 Vertical analyzed: 10-Apr-23 Chloride MD 16.0 mg/kg 400 108 80-120 Vertical analyzed: 10-Apr-23 Chloride 432 16.0 mg/kg 400 108 80-120 Vertical analyzed: 10-Apr-23 Chloride 432 16.0 mg/kg 400 100 80-120 7.69 20 Batch 3041955 - 1:4 DI Water Prepared & Analyzed: 19-Apr-23 Vertical analyzed: 19-Apr-23 Vertical analyzed: 19-Apr-23 Blank (3041955-BLK1) Prepared & Analyzed: 19-Apr-23 Vertical analyzed: 19-Apr-23 Vertical analyzed: 19-Apr-23 CKS (3041955-BS1) Prepared & Analyzed: 19-Apr-23 Vertical analyzed: 19-Apr-23 Vertical analyzed: 19-Apr-23	.CS (3041008-BS1)				Prepared &	Analyzed:	10-Apr-23				
Chloride 416 16.0 mg/kg 400 104 80-120 3.92 20 Batch 3041012 - 1:4 DI Water Prepared & Analyzed: 10-Apr-23 Blank (3041012-BLK1) Prepared & Analyzed: 10-Apr-23 V Chloride ND 16.0 mg/kg 400 108 80-120 V LCS (3041012-BLK1) Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 V <thv< th=""> V V</thv<>		400	16.0	mg/kg	-	*	-	80-120			
Batch 3041012 - 1:4 DI Water Blank (3041012-BLK1) Prepared & Analyzed: 10-Apr-23 Chloride ND 16.0 mg/kg LCS (3041012-BS1) Prepared & Analyzed: 10-Apr-23 Chloride 432 16.0 mg/kg 400 108 80-120 LCS 0up (3041012-BSD1) Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 Chloride 400 16.0 mg/kg 400 100 80-120 7.69 20 Blank (3041955 - 1:4 DI Water Prepared & Analyzed: 19-Apr-23 Prepared & Analyzed: 19-Apr-23 Prepared & Analyzed: 19-Apr-23 LCS (3041955-BLK1) Prepared & Analyzed: 19-Apr-23 Prepared & Analyzed: 19-Apr-23 LCS (3041955-BS1) Prepared & Analyzed: 19-Apr-23	CS Dup (3041008-BSD1)				Prepared &	Analyzed:	10-Apr-23				
Blank (3041012-BLK1) Prepared & Analyzed: 10-Apr-23 Chloride ND 16.0 mg/kg LCS (3041012-BS1) Prepared & Analyzed: 10-Apr-23 Chloride 432 16.0 mg/kg 400 108 80-120 LCS Dup (3041012-BSD1) Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 20 Batch 3041955 - 1:4 DI Water Prepared & Analyzed: 19-Apr-23 Prepared & Analyzed: 19-Apr-23 V Blank (3041955-BLK1) Prepared & Analyzed: 19-Apr-23 Prepared & Analyzed: 19-Apr-23 V LCS (3041955-BS1) Prepared & Analyzed: 19-Apr-23 V V	hloride	416	16.0	mg/kg	400		104	80-120	3.92	20	
Chloride ND 16.0 mg/kg LCS (3041012-BS1) Prepared & Analyzed: 10-Apr-23 Chloride 432 16.0 mg/kg 400 108 80-120 LCS Dup (3041012-BSD1) Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 20 Chloride 400 16.0 mg/kg 400 100 80-120 7.69 20 Batch 3041955 - 1:4 DI Water Prepared & Analyzed: 19-Apr-23 Prepared & Analyzed: 19-Apr-23 Vertical Science	Batch 3041012 - 1:4 DI Water										
Note of the second sec	slank (3041012-BLK1)				Prepared &	Analyzed:	10-Apr-23				
Chloride 432 16.0 mg/kg 400 108 80-120 LCS Dup (3041012-BSD1) Prepared & Analyzed: 10-Apr-23 Prepared & Analyzed: 10-Apr-23 20 Chloride 400 16.0 mg/kg 400 100 80-120 7.69 20 Batch 3041955 - 1:4 DI Water Prepared & Analyzed: 10-Apr-23 Blank (3041955-BLK1) Prepared & Analyzed: 19-Apr-23 Vertical Science V	hloride	ND	16.0	mg/kg							
LCS Dup (3041012-BSD1) Prepared & Analyzed: 10-Apr-23 Chloride 400 16.0 mg/kg 400 100 80-120 7.69 20 Batch 3041955 - 1:4 DI Water Prepared & Analyzed: 19-Apr-23 Blank (3041955-BLK1) Prepared & Analyzed: 19-Apr-23 Chloride ND 16.0 mg/kg LCS (3041955-BS1) Prepared & Analyzed: 19-Apr-23	CS (3041012-BS1)				Prepared &	Analyzed:	10-Apr-23				
Chloride 400 16.0 mg/kg 400 100 80-120 7.69 20 Batch 3041955 - 1:4 DI Water Prepared & Analyzed: 19-Apr-23 Blank (3041955-BLK1) Prepared & Analyzed: 19-Apr-23 Chloride ND 16.0 mg/kg LCS (3041955-BS1) Prepared & Analyzed: 19-Apr-23	hloride	432	16.0	mg/kg	400		108	80-120			
Batch 3041955 - 1:4 DI Water Prepared & Analyzed: 19-Apr-23 Blank (3041955-BLK1) Prepared & Analyzed: 19-Apr-23 Chloride ND 16.0 mg/kg LCS (3041955-BS1) Prepared & Analyzed: 19-Apr-23	CS Dup (3041012-BSD1)				Prepared &	Analyzed:	10-Apr-23				
Blank (3041955-BLK1) Prepared & Analyzed: 19-Apr-23 Chloride ND 16.0 mg/kg LCS (3041955-BS1) Prepared & Analyzed: 19-Apr-23	hloride	400	16.0	mg/kg	400		100	80-120	7.69	20	
Chloride ND 16.0 mg/kg LCS (3041955-BS1) Prepared & Analyzed: 19-Apr-23	Batch 3041955 - 1:4 DI Water										
LCS (3041955-BS1) Prepared & Analyzed: 19-Apr-23	slank (3041955-BLK1)				Prepared &	Analyzed:	19-Apr-23				
	hloride	ND	16.0	mg/kg							
	CS (3041955-BS1)				Prepared &	Analyzed:	19-Apr-23				
Chionae 410 10.0 mg/kg 400 104 80-120	hloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (3041955-BSD1) Prepared & Analyzed: 19-Apr-23	CS Dup (3041955-BSD1)				Prepared &	Analyzed:	19-Apr-23				
Chloride 432 16.0 mg/kg 400 108 80-120 3.77 20	hloride	432	16.0	mg/kg	400		108	80-120	3.77	20	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project No Project Ma	umber:	Sand Dune None Give Don Dunba Na	N				Reported: Apr-23 11	:37
	Inor	rganic Com Cardii	•	- Quality (Control					
							MARC			
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3041956 - 1:4 DI Water										
Blank (3041956-BLK1)				Prepared &	z Analyzed:	19-Apr-23				
Chloride	ND	16.0	mg/kg							
LCS (3041956-BS1)				Prepared &	Analyzed:	19-Apr-23				
Chloride	432	16.0	mg/kg	400		108	80-120			
LCS Dup (3041956-BSD1)				Prepared &	Analyzed:	19-Apr-23				
Chloride	416	16.0	mg/kg	400		104	80-120	3.77	20	
Batch 3041957 - 1:4 DI Water										
Blank (3041957-BLK1)				Prepared &	z Analyzed:	19-Apr-23				
Chloride	ND	16.0	mg/kg							
LCS (3041957-BS1)				Prepared &	Analyzed:	19-Apr-23				
Chloride	400	16.0	mg/kg	400		100	80-120			
LCS Dup (3041957-BSD1)				Prepared &	Analyzed:	19-Apr-23				
Chloride	416	16.0	mg/kg	400		104	80-120	3.92	20	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 20-Apr-23 11:37
	Petroleum Hydrocarbons by	GC FID - Quality Control	

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 3040620 - General Prep - Organics										
Blank (3040620-BLK1)				Prepared: ()6-Apr-23 A	analyzed: 1	0-Apr-23			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	41.4		mg/kg	50.0		82.7	48.2-134			
Surrogate: 1-Chlorooctadecane	42.6		mg/kg	50.0		85.1	49.1-148			
LCS (3040620-BS1)				Prepared: ()6-Apr-23 A	analyzed: 1	0-Apr-23			
GRO C6-C10	191	10.0	mg/kg	200		95.3	78.5-124			
DRO >C10-C28	192	10.0	mg/kg	200		95.8	72.5-126			
Total TPH C6-C28	382	10.0	mg/kg	400		95.6	77.6-123			
Surrogate: 1-Chlorooctane	48.7		mg/kg	50.0		97.3	48.2-134			
Surrogate: 1-Chlorooctadecane	47.5		mg/kg	50.0		94.9	49.1-148			
LCS Dup (3040620-BSD1)				Prepared: ()6-Apr-23 A	analyzed: 1	0-Apr-23			
GRO C6-C10	189	10.0	mg/kg	200		94.5	78.5-124	0.900	17.7	
DRO >C10-C28	186	10.0	mg/kg	200		93.2	72.5-126	2.70	21	
Total TPH C6-C28	375	10.0	mg/kg	400		93.9	77.6-123	1.80	18.5	
Surrogate: 1-Chlorooctane	48.0		mg/kg	50.0		96.0	48.2-134			
Surrogate: 1-Chlorooctadecane	46.8		mg/kg	50.0		93.5	49.1-148			

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project Nu Project Ma	umber:	Sand Dune None Give Don Dunba Na	N				Reported: Apr-23 11	:37
	Volatile Organic C			Method 82 oratories	260B - Qu	ality Co	ontrol			
Analyte	Result	Reporting Limit	Units	Spike	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040606 - Volatiles										
Blank (3040606-BLK1)				Prenared ()6-Apr-23 A	nalvzed 1	0-Apr-23			
Benzene	ND	0.025	mg/kg	riepured. (• pi 20			
Toluene	ND	0.025	mg/kg							
Ethylbenzene	ND	0.025	mg/kg							
Total Xylenes	ND	0.025	mg/kg							
Total BTEX	ND	0.150	mg/kg							
Surrogate: Dibromofluoromethane	1.17		mg/kg	1.25		93.4	86.7-111			
Surrogate: Toluene-d8	1.24		mg/kg	1.25		99.4	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.25		mg/kg	1.25		99.9	88.2-108			
LCS (3040606-BS1)				Prepared: ()6-Apr-23 A	nalvzed: 1	0-Apr-23			
Benzene	0.479	0.025	mg/kg	0.500	- 1	95.8	70.2-121			
Toluene	0.473	0.025	mg/kg	0.500		94.6	76.9-126			
Ethylbenzene	0.475	0.025	mg/kg	0.500		94.9	79.1-124			
m+p - Xylene	0.985	0.050	mg/kg	1.00		98.5	80.8-134			
Total Xylenes	1.47	0.075	mg/kg	1.50		98.1	80.5-132			
o-Xylene	0.486	0.025	mg/kg	0.500		97.3	79-130			
Surrogate: Dibromofluoromethane	1.21		mg/kg	1.25		97.0	86.7-111			
Surrogate: Toluene-d8	1.23		mg/kg	1.25		98.5	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.28		mg/kg	1.25		102	88.2-108			
LCS Dup (3040606-BSD1)				Prepared: ()6-Apr-23 A	nalyzed: 1	0-Apr-23			
Benzene	0.460	0.025	mg/kg	0.500		91.9	70.2-121	4.15	11.1	
Toluene	0.471	0.025	mg/kg	0.500		94.2	76.9-126	0.453	12.2	
Ethylbenzene	0.454	0.025	mg/kg	0.500		90.9	79.1-124	4.36	12.3	
n+p - Xylene	0.951	0.050	mg/kg	1.00		95.1	80.8-134	3.53	11.5	
o-Xylene	0.469	0.025	mg/kg	0.500		93.8	79-130	3.58	12.3	
Total Xylenes	1.42	0.075	mg/kg	1.50		94.7	80.5-132	3.55	11.7	
Surrogate: Dibromofluoromethane	1.20		mg/kg	1.25		95.7	86.7-111			
Surrogate: Toluene-d8	1.29		mg/kg	1.25		103	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.27		mg/kg	1.25		102	88.2-108			

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 20-Apr-23 11:37
--	--	------------	------------------------------

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
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

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

XX	XX	130 1130	64/03/23		10			XX		71	14	0	(1.5-2.0'	25-1	e	
BTEX - #	CHLORIDE	TIME	DATE	ICE / COOL OTHER :	ACID/BASE:	OTHER :	OIL	WASTEWATER SOIL	GROUNDWATER	# CONTAINERS	(G)RAB OR (C)OMF	.D	Sample I.D.	\$	Lab I.D.	6700m
-	40	SAMPLING		PRESERV.	PRE	-	MATRIX	MA							TON UND UNE UNLT	-
					Fax #:	77			1			Í	DUCAD ALICES			1.
82	n	-2873	Phone #: (713)504 -2873	#(7	hone	P						m.	LOVING, N.M.	1:	Project Location:	
60	45	6902	State: TX Zip: 76902	t	tate:	S						h s	Project Name: SAND PUNES 4	SAN	Project Name:	
	001	60	City: SAN ANGELO	AN	ity: 5	0					Project Owner:	Project		-	Project #:	
	CL	Address: PO BOX K336	O Box	::	ddres	Þ						Fax #:	-2873	h05 (s	Phone #:(7)3) 504 - 2873	-
1	-B	AR	Attn: bon DUNBAR	NOC	ttn:	Þ	1	201	76	Zip:	TX Zip: 76902	State:	10	ANGE	City: 7AN ANGELO	-
		Company: EN-CLOSHAZ, LLO	EN-CI	any:	ompa	0							65336	0 Box	Address: 10 Box 5336	-
-			NA		P.O. #:	P			1				Project Manager: DON DUNBAR	Jer: Po	Project Manag	_
ANALYS		0	BILL TO	8						1		E,LLC	Company Name: 5N-CLOSURE, LLC	ne: ISN	Company Nar	_
				(1.1.1			2	6 10	IM 8824 393-247	Hobbs, N AX (575)	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	101 E		_
JSTODY AND	2	CHAIN-OF-								011	I P	đZ	ARDINAL aboratories	aA	2	N

f 77

ALYSIS REQUEST

Delivered By: (Circle One) Sampler - UPS - Bus - Ott		PARO XVUL	O I A M	service. In no event shall Cardinal be liable for inc affiliates or successors arising out of or related to the Relinquished By:	PLEASE NOTE: Liability and Dame analyses. All claims including those	5 01	s	S	S	0	2	FL	20	2	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	2	1 1 1	Project #:	Phone #:(7)3) 504	City: 2AN AN	Address: Po	Project Manager:	Company Name:	
Observe her: Correcte	Time:		1/5/2 1/5/2	3 8	s liability a	in	3-5 60	B-4 (1.5	4 (0	3 1.5	53-3 10-0.51)	2 (1 2	(1.5-2.	- 10-0	Sample		ISRAD ALICER	LOVING, NIM.	AND DUNES 4	Projec	104-2873 Fax #:	10	Box 5336	DON DUNBAR	EN-CLOSURE, LLC	(575) 393-2326 FAX (575) 393-2476
p. °C 3.9 Sample Condition Cool Intact Pres ☐ Yes No ☐ No ☐ No	received By:	S Munara	Received By:	, including without limitation, business interruptions, loss of use, or loss of provide incurred by client, its subsidiaries inder by Cardinal, repartdees of whether such claim is based upon any of the above stated reasons or otherwise.	nedy for any claim arising whether based in contract or tort, shall be limited to the amount r shall be deemed writed unless made in writing and received by Cardinal water on deeme	×7	X		< 7 < 7	< ×	X	X	X	XIX	GRAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	P. MATRIX				Project Owner:		: TX Zip: 76902			~	393-2476
Initials)	(Malak	11/11	loss of use, or loss of profits incurred by his based upon any of the above stated n		X	~		4×	< ×	X	X	X	× 64/03/2	OTHER : ACID/BASE: ICE / COOL OTHER :	ESERV.	Fax #:	Phone #: (713) 504 -287	Ť.	NA	ss: P	Dun	Dany: Frain		BILL TO	
Ind Temp. °C 3.9 Sample Condition CHECKED BY: Turnaround Time: Standard Ba Intact Cool Intact (Initials) S DAY TAT Rush Cool Cool Intect Intect Intect Initials) Themometer ID #113 Correction Factor -0.6°C Intect	PLEASE P	Du		acompression of the applicable client, its subsidiaries, asons of otherwise.		122 7 7	1200 11	XXOICI	1	1300 X X	1140 €	X X OHII	1130 6	× × 0211 8	PH - 90 CHLORIDE	SAMPLING	B	5	02		336	and here				
Standard H Bacteria (only) Rush Cool Intact Yes Yes Nc No	PROVIDE EPDS	WBA IC@ EN-CLOSUICE, COM	No Add'I Phone #:		- ON NOLD	_	CION NO		- ON HOLD		-ON HOKD		ON HOLD PEND	XXX	BJEX - 8 TPH - 80 CL au	72			60	1		123	3 7		ANAI VSIS DI	
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C □ Yes □ Yes □ Nc □ No Corrected Temp. °C													into shanow saw											NEWOESI	FOLIEST	10

Page 106 of 185

	ample Condition Observed Temp. °C Corrected Temp. °C	Bacteria (only) Sample Condition Cool Intact Observed Temp. Vet Ves No No Corrected Temp.		Standard	Time: AT ID #113 ctor -0.6°C	Turnaround Time: 5 DAY TAT Thermometer ID #113 Correction Factor -0.8°C		(Initials)	Sample Condition Cool Intact Yes Yes No No No	Cool In Cool In Yes No	2000	Observed Temp. °C Corrected Temp. °C	cle One) lus - Other:	Delivered By: (Circle One) Sampler - UPS - Bus - Ott
		EDDs		PROVIDE	PLEASE	P	(Time:	T	
	1	ultic , COM	ACO EN-CLOSULA	ARCO.	PON DUNBA	PON.	X	allalla	1 pull	Received By:	Recei	Time: ////	n	When a start a
		Verbal Result: Verbal Result: Verbal Result: Verbal Results are emailed. Please provide Email address:	No Add'I	Thes The Please promotion of the Please pro-	are emails	Verbal Result: All Results are	111	M		Received By:	Recei	4/5/23		R I A U
2				1	ion of the applicable ubsidiaries, otherwise.	completion of the lent, its subsidiaries sons or otherwise.	inal within 30 days after of profils incurred by cli of the above stated rea	d received by Cardinal with loss of use, or loss of prol is based upon any of the	made in writing and reco ness interruptions, lose o mether such claim is bar	red unless made a ation, business inter roless of whether	r geened wav g without limit Cardinal, rega	al or consequental damages, includer aformance of services hereunder by	ardinal be liable for incident ng out of or related to the po	vent shall C
	V	14010	AN	ť		1355 k	to the amount paid	rt, shall be limited	X bised in contract or to	ng whether based	any claim arise	(5-2.0)	Damages, Cardinal's lab	LEASE NOTE: Liability and nalwase. All claims inclusion
				C	XX	1355		X		X	X	-0.5')	100-	25
		HOLD -	×		1	1350	_	X		X	X	(.5-21)	B-9 (500
		Haup -	1		61	1345		24		XY	1	-0.5')	3.9 (17
		1		~	XX	1345		<74			47	1.5.9.0')	SR-9 11.4	50
		19040 -	- X	1	1	1335		X		X	X	.5-2.0')	-0	<u>v</u> t
1 Jucan	Ala Car an and al		-	X	XX	1335		X	-	*	X	0-0.5)	5	-tu
ENE CUIT	SHALLOW SAMO	PENDINC	CHONS	10	1	1330	- House	2-		X	X	-2.0')	6(1.5	
			-	~	4	1330	64/03/23	×			7	0.5')	610-	
			TPH-80	BIEX - 8	PH - 900	TIME	DATE	ACID/BASE: ICE / COOL OTHER :	OIL SLUDGE OTHER :	GROUNDWATER WASTEWATER SOIL	(G)RAB OR (C)OMP # CONTAINERS	Sample I.D.		Lab I.D.
			15		40	SAMPLING		PRESERV	MATRIX	MA	2			FOR LAB USE ONLY
					B	2873	118/00-2873	Phone #: //	-			ALICEA	BRAD,	Sampler Name:
		*//	11	45		902	Zip: 76902		60			C	ANDD	Project Name:
		8/	10	-		0	City: SAN ANGELO	ity: SAN	0		Ier:			Project #:
	-		1			5336	Address: PO Box 5	Address: /	Þ			73 Fax #:	1504-287	Phone #:(7)3)
				-B			Attn: bon DUNBAR	Attn: bon		76902	Zip:	State: TX	ANGELO	City: 5AN A
			6	_	_	SURALLLO	Company: EN-CLOSHAZ	Company:	0			336	Box 5	Address: Po
	01-01			-				P.O. #: 1	-			DUNBAR	Por	Project Manager:
Pa	REDUEST	ANALYSIS REOL	AN				BILL TO					CLOSURE, LLC	here i	Company Name:
ge 73		2/6									2476	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	101 East Mai (575) 393-2	
of 77	AND ANALYSIS REQUEST	VD ANALYS		N-OF-CUSTODY	-OF-	CHAIN					PS	ratorie	abo	2
7											F	DINA	AR	

Received by OCD: 6/29/2023 7:43:50 AM

Page 107 of 185

	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Vet Yes No No Corrected Temp. °C		Standard Rush	d Time: er ID #113 ector -0.6°C	Turnaround Time: Themometer ID #1 Correction Factor -0	(Initials)	Sample Condition Cool Intact Yes Yes No No No	0-0	Observed Temp. °C 3 Corrected Temp. °C 3	orzz	Delivered By: (Circle One) Sampler - UPS - Bus - Ot
		ENDS	RUVIDEE	0 354	REMARKS	L		Received By:	Time:		and
		ed. Please provide Email address:	d. Please pro	are emaile	All Results are emails	Marty	P Mann		SO	lee	Brock Aller
1	2	Add'l Phone #:	es 🗆 No		d reasons or otherwise. Verbal Result:	or ises of protes incurred	hether such claim is based up C	final, regardless of whe Received By:	Date:	g out of or related to the performa /;	Relinquished By:
				lient for the ion of the applicable	er complet	If be limited to the amoun y Cardinal within 30 days	wher bidsed in contract or tort, si less made in writing and received	claim arising whether smed weived unless r thout limitation is ab	2 clerit's exclusive remedy for any her cause whatsoever shall be dee insectuental damaces, including will resect the sector of the sector of the sector of the insection of the sector of the sector of the sector of the sector of the insection of the sector of the sector of the sector of the sector of the insection of the sector of the sector of the sector of the sector of the insection of the sector of the insection of the sector of the secto	those for negligence and any of final be liable for incidental or co	ent shall Card
	×	MNOLD	- an	17	1425	XIX	X	XIII XIII	2.0')	53-15 (1.5-	LEASE NOTE: I Juhan and
		1		X	1425	X	×	X	0.5')	-15 (0 -	8
		s willing a		2	1420	X	X	*	21)	14 (1.5	8
		GINADED	-	20	achi	47	×7	× -	0.51)	14 60-	2
				XX	1406	<7	<×		2.0')	B-13/	e l
		N WOLD	NO		1402	X	X	4	5')		27
				XX	1402	X	57	~ ~	10.0	26	
RESULT	6 SHALLOW SAMPLE	NIGNED AT	ON 140	1	1400	X		XX	.57	-12/	205
			*	X	-	× 04/03/23	<×	(+)		INCO	
			ļ			< IC		- # G	-	1	in the second
		tpm - 8 Mad				CID/BASE: E / COOL THER :	OIL IL LUDGE THER :	3)RAB OR (C)O CONTAINERS ROUNDWATER		Sample I.D.	Lab I.D.
		01:	\$0.	040	SAMPLING	PRESERV. SA	MATRIX				
		>	E				Fau		104	Maria HURKOK	FOR LARISE ON V
		1.			-2873	Phone #:(713)504	Pho		Nim.	RAAD AND	Sampler Nome
		5/-	26		76902	State: TX Zip: 7	Sta		h 52	140	Project Name:
	-	18			10	City: SAN ANGELO	City				Project #:
		2	CL		65336	Address: PO Box	Adu		Fax #:	504-2873	Phone #:(/1'5) 5 oy
		3	-B	_	1	Dun		Zip: 76902	State: TX	- N.N.	21
		Y		0	CLOSHAZ, LL	Company: EN-C	Co			Box 5336	ess: P
					•	0.# NA	P.O.	1.2	402	Por	lana
	REQUEST	ANALYSIS REC			0	BILL TO			RE,LLC	EN-CLOSURE	Company Name:
	0.	3/6					- 1	176	d, Hobbs, NM 88240 FAX (575) 393-2476	101 East Marland, Hobbs, NM (575) 393-2326 FAX (575) 39	
	and intraction							U	acones	audio	
	CUSTODY AND ANALYSIS REQUEST	Y AND ANALY	USTOD	CHAIN-OF-C	CHAIN			וו	1		
										DI	

Received by OCD: 6/29/2023 7:43:50 AM

Page 108 of 185
	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Vet Yes No No Corrected Temp. °C		Standard I	13 16°C	Turnaround Time: Thermometer ID #1 Correction Factor -0	(Initials)		ad Temp. °C 3,9 Sample Condition	0100	ς ς N N	Observed Temp. °C Corrected Temp. °C	lircle One) Bus - Other: N 3.3 07/16/22	Delivered By: (Circle One) Sampler - UPS - Bus - Ott
		EPPS	PROLOE	E Cardo	PLEASE			DY.		,	Time:		
		ed. Please provide Email address:	Please provide	emailed.	All Results are email		a gl	anna			Time: 4	ler	Bred Aller Relinquished BY:
	,	Add'l Phone #:	I No	: D Yes	Verbal Result:	above stated rear		s of whether such cl	Received By:	der by Cardin	s hereun	g out of or related to the perf	Relinquished By:
	1			ficable	nt paid by the client for the s after completion of the app	limited to the amou ardinal within 30 day	of use	hether besed in contract or to niess made in writing and rec business internuctions, loss (ed weived ur out Brnitation.	ly for any cli all be deen cluding with	ly and client's suclusive remed my other cause whatsoever shi or consequental damages, inc	and Damages. Cardinars liable ding those for negligence and a Cardinal be liable for incidental	inalyses. All claims including the envice. In no event shall Cardinal
		NOLD 1	ON	-	1455	XXX		×	E	X	5-2.0')	53-20 (1.	04
		and a land	~~~	K	1455	X		×	-	X	-0.5')	6	S
		110		12	1450 2	<>		~>	-	X	-21)	53-19 (1.5	8
		MO LU	00	<	1420	5	,	57		1	0.51)	(0-	3
	1		_	X	2000			<×			-2.0')	-	8
	V	8/12 +	-ONHAL	1	1440 <	X		X			10.2.0-	53-18 10-0.	37
				X	1435 5	X	-	X		-	10.0	10	R U
RESULT	S HALLOW SAMPLES A	A FENDING	ON 1.Jac	-	1430 K	X		×	× -		5	10(1.5	ese:
				XX	1430	× 64/03/23		X	1	2	-0.5.)	-140-	<u>vu</u>
	,	CL aa	BJEX -	PH - 90 CHLORIDE	TIME	ICE / COOL OTHER : DATE	SLUDGE OTHER : ACID/BASE:	WASTEWATER SOIL	G)RAB OR (C)OI # CONTAINERS GROUNDWATER	(0) BAB OF (0) O	Sample I.D.	5	Lab I.D.
			01	240		PRESERV. SAMPLING	-	MATRIX	_				
		la	Ħ				Fau				ALKER	(RLI-1K)	FOR LARIESE DAILY
			82	m	2873	#(713)504-287	Phone #:				N.M.	TOVI :	Project Location:
		4-		45	102	TX Zip: 76902	State: TX				h san	2/to	Project Name:
	т	-18		00		SAN ANGELO	City: SAN			wner:	1		Project #:
		- 2		01	336	85: PO BOX 53	Address:				3 Fax #:	1504-2873	Phone #:(/) 5 ou
		25	~	-B			Attn:	6902	Zip: 76	×	State: T		City: 7AN
		<u>N</u> s		-	HAR, LLC	any: EN-CLOSHAZ	Company:	1			6	40 Box 5376	SS: /
			-	-	1	# NA	P.O. 1	×			DUNBAR	PON	an
	REQUEST	ANALYSIS REC			an an	BILL TO			1		CLOSURE, LLC	EN-	Company Name:
	1/6	4			÷	2.2	1.2		6 10	882	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	101 East Marlanc (575) 393-2326	Connection
	CUSIOUT AND ANALYSIS REQUEST	AND ANALY	TODICL		CUMIN-OL-	1.12			01	les	atori	abol	2
			ISTONY		CUAIN					2	VNIO	AR	

Page 109 of 185

Page 75 of 77

Received by OCD: 6/29/2023 7:43:50 AM

<u>Released to Imaging: 12/19/2023 2:00:24 PM</u>

ample Condition Observed Temp. °C Corrected Temp. °C	Bacteria (only) Sample Condition Cool Intact Observed Temp. Vet Ves No Corrected Temp.	Standard	0	Turnaround Time: 5 DAY TA Thermometer ID #113 Correction Factor -0.8*	CHECKED BY: (Initials)	Sample Condition Cool Intact Yes TYes	é ú ví ú	Observed Temp. °C Corrected Temp. °C	(Circle One) - Bus - Other: 00 R 3.3 07/10/22	Sampler - UPS - B
		PROVIDE EPDS		REMARKS: PLEASE	5	nd By:	Received By	Date: Time:		
	Add'I Phone #: de Email address:	Please provide Email address:	lied.	All Results are ema	Miller	Longhan 14	Never	1405/23	lher	Broel Al
*	•			6	to source up canonal waters of cars after loss of use, or loss of profils incusred by ci is based upon any of the above stated rea	ess interruptions, hether such claim	without limitation, busin ardinal, regardless of w	or consequental damages, including ormance of services hereunder by C	ardinal be liable for incidental ing out of or related to the pert V:	service. In no event shall Cardinal be liable affliates of successors arising out of or rela Relinquished By:
		200	4	by the client for the	limited to the	LÄL	ny claim arising learned waived	y and client's exclusive remedy for an ny other cause whatsoever shall be o	bility and Damages. Cardinal's liable including those for negligence and a	PLEASE NOTE: Liability and analyses. All claims including
		XXX	X	1520 ×	X	*7	*>	5-2.0')	-25 (SO
		ON HOLD	1	1720	X	47	<7	~ 0.5')	-25/0	-Ee
		X	×	1520 ×	~	<×	< >	5-21)	10	40 L
		-ON HO WS		1515	X	< \	< >	20.20		44
			X	1515 ×	X	X	X	-0.5)	12-27	50
4		ON 140 40		1510	X	×	XI	.5-2.0')	-12	<u>E</u> t
			_	X 0151	X	×	X	(6.0-0)	5	5
SAMPLE RESULT	NG SHALLOW	HOLD PENDI	-02	_	X	×	XL	2.0')	5	ies
		-	\times	_	X	X	71	0.51)	-21/0-	H
		BT		TIME	ACID/	GROU WAST SOIL OIL SLUD OTHE	(G)RA # COI	-		1193593
				+ -	COOL	GE			Vall	
		- 8	RID	- 91		VATER	R (C)O NERS		Cam	LahID
				SAMPLING	PRESERV. SAM	MATRIX	MP.			T ANT AND AND AND AND
		5		B	Fax #:			KER -	ISKLAD ALKE	Sampler Name:
			n	2873	Phone #: (713)504 -2873	Id		, Nim.	n: LOVI	Project Location:
_	4.		45	902	State: TX Zip: 7690	St		h san	An	Project Name:
	/8		00	0	City: SAN ANGELO	0	'n	Project Owner:		Project #:
	-2		CL	336 .	Address: PO Box 53	A	-	3 Fax #:	131504-2873	-
	3	-	-B		Attn: bon DUNBAR	76902 At	Zip:	State: TX	510	19
	Y.	V		SHAZ, LLC	Company: EN-CLOSURE	0	þ	6	9654 404 0	ess: /
1		0		. 1	P.O. #: N/A	G.	1	DINBAR	PON	8
	ANALYSIS REQUEST	AN		Tri-	BILL TO	1000	1	SURE, LLC	E EN-CLOSURE	Design Name:
	. 5/6				17		88240)3-2476	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	5	
REQUEST	CUSTODY AND ANALYSIS REQUEST	STODY AN		CHAIN-OF-			is	ratories	abor	2
				-				DINA	ARI	
							ł			

Page 110 of 185

<u>Released to Imaging: 12/19/2023 2:00:24 PM</u>

Of East Marined Hobbs, NM 8830 BILL TO NAL YSIS C/L Manage:::::::::::::::::::::::::::::::::::	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Vet Yes No No Corrected Temp. °C	Bacteria (only Cool Intact	Standard I	13 6°C	Turnaround Time: 5 DAY TAT Thermometer ID #113 Correction Factor -0.8°	(Initials)	Sample Condition Cool Intact Yes Yes No No No	e e	Observed Temp. °C Corrected Temp. °C	(Circle One) - Bus - Other:	Delivered By: (Ci Sampler - UPS - 1	
Opti Dask Markand, Hobba, NW 88240 BILL TO AMA_YSIS AMA_YSIS PE: EW-CLOSYMAE, LLC PORE DAVERAL PORE DAVERA PORE DAVERAL PORE DAV	$\begin{array}{c c c c c c c c c c c c c c c c c c c $				TTI	Pr	REMARKS:	(By:	Keceived	Time:		inquising by	
Sand Marianda, Hobba, NM 88240 BILL TO BILL TO ANALYSIS RECUEST 21 -CLOSYAGE, LLCC POLE, NIA POLE, NIA POLE, NIA POLE 210 State: TX Zip: 7602 Attins: Pole PUN/BA POLE, NIA POLE 210 State: TX Zip: 7602 Attins: Pole PUN/BA POLE, NIA POLE 210 Project Owner: Oto # NIA Pole PUN/BA Pole PUN/BA Pole PUN/BA 210 Project Owner: Oto # NIA Pole PUN/BA Pole PUN/BA Pole PUN/BA 210 Project Owner: Oto # NIA Pole PUN/BA Pole PUN/BA Pole PUN/BA 211 Project Owner: Issue: TX Zip: 76, 902, 334 Pole PUN/BA 211 Project Owner: Pole PUN/BA Pole PUN/BA Pole PUN/BA 211 Pole PUN/BA Pole PUN/BA Pole PUN/BA Pole PUN/BA 212 Pole PUN/BA Pole PUN/BA Pole PUN/BA Pole PUN/BA 213 Pole PUN/BA Pole PUN/BA Pole PUN/BA Pole PUN/BA 214 POL PUN/BA POL PUN/BA Pole PUN/BA Pole PUN/BA 215 POL PUN/BA POL PUN/BA Pole PUN/BA Pole PUN/BA 216 POL PUN/BA <th>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</th> <th></th> <th></th> <th>Email address:</th> <th>Please provide</th> <th>e emailed. I</th> <th>All Results an</th> <th>Weller .</th> <th>FIT DAUTTR</th> <th></th> <th>50</th> <th>her</th> <th>Brad A</th>	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			Email address:	Please provide	e emailed. I	All Results an	Weller .	FIT DAUTTR		50	her	Brad A	
OF East Martingl, Hobbs, NR 8820 (57) 333-328 FAX (578) 333-378 BILL TO IManage: Exv - Closi ALE, LLC IManage: Exv - Closi ALE, LLC IManage: Exv - Closi ALE, LLC IMAN 2015 BILL TO IMAN 2015	$\begin{array}{c c c c c c c c c c c c c c c c c c c $]	ł	d'i Dhone #-			ont, its subsidiaries, ions or otherwise. Verbal Result	of profits incurred by cle of the above stated reas	ether such claim is based up	13 1	hereun	ng out of or related to the p	inquished By	
OF East Warrand, Hobbs, NM 8820 BILL TO BILL TO MUMORE Ref Constant BILL TO AN AV 5/20 BILL TO ANA AV 5/20 ANA AV 5/20 <	$\begin{array}{c c c c c c c c c c c c c c c c c c c $					cable	by the client for the completion of the ap	limited to the amount indinal within 30 days a	12	y claim arisi	billity and client's exclusive remedy for an 3 any other cause whatsoever shall be d al or consecuental damages induction .	785	e: Lubity laims inclu event shall	
(17) Бак Мантон, Нолье, NII B2200 (17) Бак, 11, 12 BILL TO POL DUNG K. ILC SUME: NIA POL DUNG K. TX State: TX State: TX POL DUNG K. TX POL DUNG K. TX State: TX POL DUNG K. TX POL FOR TAINERS ON PUNCES 4 Pole TOWNE: State: TX POL FOR TAINERS State: TX POLE TOWNE: State: TX <td colsp<="" td=""><td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td><td></td><td></td><td></td><td>_</td><td>2</td><td>20480</td><td>×</td><td>×</td><td>XI</td><td>5</td><td>h</td><td>00</td></td>	<td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td> <td></td> <td></td> <td></td> <td>_</td> <td>2</td> <td>20480</td> <td>×</td> <td>×</td> <td>XI</td> <td>5</td> <td>h</td> <td>00</td>	$\begin{array}{c c c c c c c c c c c c c c c c c c c $				_	2	20480	×	×	XI	5	h	00
(676) 333-2276 6/6 (676) 333-2276 6/6 BILL TO ALL TO POLE DAVERAL POLE DAVELO SAME TY ZIP: 76902 Anth: Evaluation POLE DAVELO Anth: Evaluation POLE DAVELO POLE DAVELO Anth: Evaluation POLE DAVELO SAME TY ZIP: 76902 POLE DAVELO POLE DAVELO SAME TY ZIP: 76902	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	_		1	MUL	<	0840	X	*>	× 1	1	3-300	8	
(676) 383-228 FAX (575) 383-2478 BILL TO MATERIAL SCHOOL BILL TO POLY - LLOS MAE, LLC BILL TO POLY - LLOS MAE, LLC BILL TO POLY - LLOS MAE, LLC POLY - LLOS MAE, LLCS MAE, LLCS MAE, LLCS ANA TYSIS RECUEST POLY - LOS MAE, LLCS MAE, LLCS MAE, LLCS MAE, LLCS ALLO SAME, TY ZIP: 76 902 MAINTER MAINTER MAINTER MAINTER MAINTER MAINTER SAMPLING <	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1			1.2	XX	5580	4	47	× >	5-21)	5.	S,	
(675) 332-2876 6/6 (676) 332-2876 BILL TO POLE DAVERAL POLE TX ZIP: 76 902 Project Owner: State: TX ZIP: 76 902 Address: PO BX 5 336 Clove FX State: TX ZIP: 76 902 Project Owner: State: TX ZIP: 76 902 Phone state: TX ZIP: 76 902 Project Owner: State: TX ZIP: 76 902 <td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td> <td>1</td> <td></td> <td>1</td> <td>-</td> <td></td> <td>> 545</td> <td>1</td> <td></td> <td>< ×</td> <td>S 11</td> <td>6</td> <td></td>	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1		1	-		> 545	1		< ×	S 11	6		
IOT East Marland, Hobbs, NM 88240 IOT DAY BAR, LLC Project Commer: Project Commer: Project Commer: State: TX ZIP: 76902 Address: PO Bay, 5.336 State: TX ZIP: 76902 State: TX ZIP	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			>		XX	1545	X	X	< /	10.2	10	500	
(975) 333-2376 6/6 6/6 BILL TO And Este Company: Env. Los Ani, Luc Project Owne: Company: Env. Los Ani, Luc Sample LO State: TY Zip: 76 902 Attr: Env Dr. MANBAC BX Sample LO Same: TY Zip: 76 902 Attr: Env Dr. MANBAC B Sample LD GROUNDWATER Note: The Colspan="2">Anno: Fart: Sample LD GROUNDWATER MATRIX PRESERV. SampLing SA-DD ALKER MATRIX PRESERV. SampLing B E SB-DE(D-0.5') V GROUNDWATER SampLing Sold C MATE SB-DE(D-0.5') V GROUNDWATER SampLing Sold SampLing SampLing SampLing SampLing SampLing SampLing SampLing	e I.D. State: TX ZID: 76902 Fax #: Fax #:	V		4	40	++++	1538 K	X	×	X	5-2.0')		から	
101 East Martand, Hobbs, NM 88240 6/6 6753 333-226 FAX (575) 333-2476 SILL TO AMAY SIZE FAX (575) 333-2476 PROPER FAX (575) 333-2476 PALL TO AMAY SIZE FAX (576) 333-2476 PROPER FAX (576) 333-2476 PALL TO AMAY SIZE FAX (576) 333-2476 PROPER FAX (576) 333-2476 PALL TO	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		- 4.00			K	1538	X	*	X	-0.5)	in	0	
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 e" BILL TO e" DON DUNBAR PON State: TX ZIP: 76902 PON DUNES Y Project Owner: Company: EN-(Losy AZ, JL) SAND DUNES Y PON DUNES Y Project Owner: Company: EN-(Losy AZ, JL) SAND DUNES Y PROPERTY ANUGELO SAND DUNES Y PROPERTY SALD ALKER MATRIX PRESERV SAMPLING OULDGE PROPUNES SUDDGE PROPUNES SALD ALKER MATRIX PRESERV SAMPLING OLUDGE PROPUNES PH - 904 OB CKLORIDES - SM 4500 (LL-B BTEX - SOIS STEX PH -	State: TX Zip: 76902 Rompany: E_{N-1} Fax #: Fig: T6902 Attn: $Pau Picesenver Fax #: Fooject Owner: Company: E_{N-1} Address: Polesenver Fax #: Project Owner: City: S10 Address: Polesenver Polesenver Fax #: Project Owner: City: S10 Address: Polesenver Polesenver N/m. Fax #: Phone #: (713)524 - 2973 Fax #: 713524 - 2973 SoliL Oil State: Fax #: 713524 - 2973 Fax #: 713524 - 2973 V OTHER: MATRX PRESERV SAMPLING DATE TIME V OIL State: PA - 9040B State: 7355 7555 V PH - 9040B CHLORIDES - 5M 45000(L-B) BTEX - 9040B 7535 7535 K PH - 9040B Stext - 9040B 7535 7535 7535 7535 K PH - 9040B Stext - 9040B 75356 75356 753566$	SULT	SAMPLE	~6 5 HA	Mada ban	5	1535 A	X	×	XI	-2.0')	2	نگان	
101 East Marland, Hobbs, NM 88240(575) 393-2326 FAX (575) 393-2376BILL TOPOL DJARA, LLCPOL DJARA, LOSHAR, LLOState: TX ZID: T6902Project Owner:SAND DUNES YProject Owner:State: TX ZID: T6902Project Owner:State: TX ZID: T6902Phone # (713)54 - 2913PAL D ALKERMATRIXPRESERVSAMPLINGOLI EMATRIXPRESERVSAMPLINGOLI EPOLY OBCHLORIDES - 5M 4500(LL-B)BTEX - STI 8240THEPL - 904 OBCHLORIDES - 5M 4500(LL-B)BTEX - STI 8240THEPL - 904 OBCHLORIDES - 5M 4500(LL-B)BTEX - STI 8240THEPL - 8015	e I.D. G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER: ACID/BASE: ICE / COOL OTHER: BTEX - BDIS BTEX - 8015	1				7	1535 5	×		41	(' 5.0.	R		
101 East Marland, Hobbs, NM 88240 BILL TO BILL TO BILL TO PON DANBAR POSA STATE Project Owner: PAD DANBAR PON DANBA	MAR P.O. #: N/A MAR P.O. #: N/A State: TX Zip: 76902 Fax #: Address: PO Box 5336 Project Owner: City: SAN ANGELO ES 4 State: TX Zip: T6902 State: TX Project Owner: City: SAN ANGELO ES 4 State: TX Zip: T6902 N. M. Phone #: (713)594 - 2873 EA MATRIX PRESERV SAMPLING SA MATRIX			Cladd	BTEX -			ICE / COOL OTHER :	SOIL OIL SLUDGE OTHER :	# CONTAINERS	nple I.D.	San	Lab I.D.	
101 East Marland, Hobbs, NM 88240 ISIN - CLOS MAE, LLC BILL TO PON DUNBAR, LLC PLATE PON DUNBAR, LLC PLATE PLATE PLATE PON DUNBAR, LLC PROJECT OWNER: Project Owner: Project Owner: PLATE	MAP.O. #: $N A$ MAP.O. #: $N A$ State: TXZip: 76902Fax #:Attn: ban DanBA&Project Owner:Address: PO Box 5336Project Owner:City: SAN ANGELOE S 4State: TXZip: T6902N. M.Phone #: (713)54 - 2873E AFax #:			la	0					P.			THE OWNER OF	
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 BILL TO PON DUNBAR PON DUNES 4 PON DUNE 5	MA P.O. #: N/A MA P.O. #: N/A State: TX Zip: 76902 Fax #: Attn: box DrwBA& Project Owner: Address: PO Box 5336 E S 4 State: TX Zip: 76902 State: TX Project Owner: City: SAW ANGELO E S 4 State: TX Zip: 76902 5500 W. M. Phone #: (713)504 -2873				4			4			LICER	(GUTNC)	mpler Name	
BILL TO (575) 393-2326 FAX (575) 393-2476 ISIN - CLOSURE, LLC ISIN - STATE: TX ZIP: 76902 ISIN - CLOSURE, LLC ISIN - CLOSURE, LLC ISIN - CLOSURE, LLC ISIN - STATE: TX ZIP: 76902 ISIN - STATE: TX ZIP: 76902 ISIN - STATE: TX ZIP: 76902	MAR End to MAR P.O. #: N/A MAR P.O. #: N/A State: TX Zip: 76902 Attn: box DravisAs Fax #: Address: PO Box 5336 Project Owner: City: SAN ANGELO Es 4 State: TX Zip: 76902 State: TX			4	87	n	2873	- hcs(EIL)	Phone		6, N, M.	n: LOVI	oject Locatic	
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 BILL TO Company Name: ISN-CLOSURE, LLC PON DUNBAR Ct Manager: PON DUNBAR PON DUNBAR State: TY Zip: 76902 Address: PO Box 5336 Company: EN-CLOSURE, LLC PAN AN6520 State: TY Zip: 76902 Address: PO Box 5336 EN/CLOSURE, LLC PON DUNBAR PON DUNBAR PON DUNBAR PON DUNBAR Company: EN-CLOSURE, LL State: TY Zip: 76902 Address: PO Box 5336 City: SAN ANGELO Project Owner:	ARE, LLC P.O. #: N/A P.O. #: N/A State: TX Zip: 76902 Fax #: Project Owner: City: SAN ANGELO City: SAN ANGELO City: SAN ANGELO City: SAN ANGELO City: SAN ANGELO	-		-1.	2.60	45	202	TX Zip:	State		5	AND	oject Name:	
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 BILL TO CLOSURE, LLC PON DINBAR CLOSURE, LLC PON DINBAR Company: EN-CLOSURE, LLC POR DINBAR Company: EN-CLOSURE, LLC POR DINBAR State: TX Zip: 76902 Attm: Don DINBAR POR DINBAR	ARE, LLC ARE, LLC P.O. #: N/A P.O. #: N/A Company: EN-CLOSHAZ, LLC State: TX ZIp: 76902 Attn: Don DUNBAS Fax #: Address: PO Box 5336	-		8-	0	00	5	SAN ANGEL	City:	17	Project		oject #:	
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 BILL TO ct Manager: PON DUNBAR PON DUNBAR Sany Name: FN - CLOSUAE, LLC CM BILL TO Ct Manager: PON DUNBAR PON DUNBAR Sany Name: FN - CLOSUAE, LLC CM BILL TO CM DUNBAR Sany ANGELO State: TX Zip: 76902 Attn: Don DUNBAR	AR P.O. ** N/A P.O. ** N/A State: TX Zip: 76902 Attn: Dan DUNBAR	-		2		CL	S	0	Addre				10ne #:(/) 3	
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 Name: FN-CLOSURE, LC anager: PON DINBAR PO BOY 5 336 PO BOY 5 336 Company: FN-CLOSURE Ld	AR P.O. #: N/A Company: Ew- (Losulaz LLd			3		-B	& second	-	4	3	State:	7	City: 5AN	
01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 EN-CLOSUAを, LLC PON DINBAR PON DINBAR	P.O. # N/A	-	-	7.0			SHARLIC		Comp		36		Address: Pe	
01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 バークレクシルステ, レーク	BILL TO		-KOLOI			-	1	NA			NBAR	PON	oject Manag	
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476			DIFST	NALYSIS RE	A			1000			~	気ろー	ompany Nam	
				6/6				1		3240	2326 FAX (575) 393-2	101 East Ma (575) 393-;		

Page 111 of 185



April 24, 2023

DON DUNBAR EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE, TX 77477

RE: SAND DUNES 4

Enclosed are the results of analyses for samples received by the laboratory on 04/05/23 14:05.

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

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

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

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 24-Apr-23 09:27
--	--	------------	------------------------------

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB - 31 (0-0.5')	H231594-01	Soil	04-Apr-23 08:45	05-Apr-23 14:05
SB - 31 (1.5-2.0')	H231594-02	Soil	04-Apr-23 08:45	05-Apr-23 14:05
SB - 32 (0-0.5')	H231594-03	Soil	04-Apr-23 08:50	05-Apr-23 14:05
SB - 32 (1.5-2.0')	H231594-04	Soil	04-Apr-23 08:50	05-Apr-23 14:05
SB - 33 (0-0.5')	H231594-05	Soil	04-Apr-23 08:55	05-Apr-23 14:05
SB - 33 (1.5-2.0')	H231594-06	Soil	04-Apr-23 08:55	05-Apr-23 14:05
SB - 34 (0-0.5')	H231594-07	Soil	04-Apr-23 09:00	05-Apr-23 14:05
SB - 34 (1.5-2.0')	H231594-08	Soil	04-Apr-23 09:00	05-Apr-23 14:05
SB - 35 (0-0.5')	H231594-09	Soil	04-Apr-23 09:05	05-Apr-23 14:05
SB - 35 (1.5-2.0')	H231594-10	Soil	04-Apr-23 09:05	05-Apr-23 14:05
SB - 36 (0-0.5')	H231594-11	Soil	04-Apr-23 09:10	05-Apr-23 14:05
SB - 36 (1.5-2.0')	H231594-12	Soil	04-Apr-23 09:10	05-Apr-23 14:05
SB - 37 (0-0.5')	H231594-13	Soil	04-Apr-23 09:15	05-Apr-23 14:05
SB - 37 (1.5-2.0')	H231594-14	Soil	04-Apr-23 09:15	05-Apr-23 14:05
SB - 38 (0-0.5')	H231594-15	Soil	04-Apr-23 09:50	05-Apr-23 14:05
SB - 38 (1.5-2.0')	H231594-16	Soil	04-Apr-23 09:50	05-Apr-23 14:05
SB - 39 (0-0.5')	H231594-17	Soil	04-Apr-23 09:55	05-Apr-23 14:05
SB - 39 (1.5-2.0')	H231594-18	Soil	04-Apr-23 09:55	05-Apr-23 14:05
SB - 40 (0-0.5')	H231594-19	Soil	04-Apr-23 10:00	05-Apr-23 14:05
SB - 40 (1.5-2.0')	H231594-20	Soil	04-Apr-23 10:00	05-Apr-23 14:05
SB - 41 (0-0.5')	H231594-21	Soil	04-Apr-23 10:05	05-Apr-23 14:05
SB - 41 (1.5-2.0')	H231594-22	Soil	04-Apr-23 10:05	05-Apr-23 14:05
SB - 42 (0-0.5')	H231594-23	Soil	04-Apr-23 10:10	05-Apr-23 14:05
SB - 42 (1.5-2.0')	H231594-24	Soil	04-Apr-23 10:10	05-Apr-23 14:05
SB - 43 (0-0.5')	H231594-25	Soil	04-Apr-23 10:15	05-Apr-23 14:05
SB - 43 (1.5-2.0')	H231594-26	Soil	04-Apr-23 10:15	05-Apr-23 14:05
SB - 44 (0-0.5')	H231594-27	Soil	04-Apr-23 10:20	05-Apr-23 14:05

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 24-Apr-23 09:27
SB - 44 (1.5-2.0')	H231594-28	Soil	04-Apr-23 10:20	05-Apr-23 14:05
SB - 45 (0-0.5')	H231594-29	Soil	04-Apr-23 10:25	05-Apr-23 14:05
SB - 45 (1.5-2.0')	H231594-30	Soil	04-Apr-23 10:25	05-Apr-23 14:05
SB - 46 (0-0.5')	H231594-31	Soil	04-Apr-23 10:30	05-Apr-23 14:05
SB - 46 (1.5-2.0')	H231594-32	Soil	04-Apr-23 10:30	05-Apr-23 14:05
SB - 47 (0-0.5')	H231594-33	Soil	04-Apr-23 10:36	05-Apr-23 14:05
SB - 47 (1.5-2.0')	H231594-34	Soil	04-Apr-23 10:36	05-Apr-23 14:05
SB - 48 (0-0.5')	H231594-35	Soil	04-Apr-23 10:40	05-Apr-23 14:05
SB - 48 (1.5-2.0')	H231594-36	Soil	04-Apr-23 10:40	05-Apr-23 14:05
SB - 49 (0-0.5')	H231594-37	Soil	04-Apr-23 10:45	05-Apr-23 14:05
SB - 49 (1.5-2.0')	H231594-38	Soil	04-Apr-23 10:45	05-Apr-23 14:05
SB - 50 (0-0.5')	H231594-39	Soil	04-Apr-23 11:00	05-Apr-23 14:05
SB - 50 (1.5-2.0')	H231594-40	Soil	04-Apr-23 11:00	05-Apr-23 14:05
SB - 51 (0-0.5')	H231594-41	Soil	04-Apr-23 11:05	05-Apr-23 14:05
SB - 51 (1.5-2.0')	H231594-42	Soil	04-Apr-23 11:05	05-Apr-23 14:05
SB - 52 (0-0.5')	H231594-43	Soil	04-Apr-23 11:10	05-Apr-23 14:05
SB - 52 (1.5-2.0')	H231594-44	Soil	04-Apr-23 11:10	05-Apr-23 14:05
SB - 53 (0-0.5')	H231594-45	Soil	04-Apr-23 11:15	05-Apr-23 14:05
SB - 53 (1.5-2.0')	H231594-46	Soil	04-Apr-23 11:15	05-Apr-23 14:05
SB - 54 (0-0.5')	H231594-47	Soil	04-Apr-23 11:20	05-Apr-23 14:05
SB - 54 (1.5-2.0')	H231594-48	Soil	04-Apr-23 11:20	05-Apr-23 14:05
SB - 55 (0-0.5')	H231594-49	Soil	04-Apr-23 11:25	05-Apr-23 14:05
SB - 55 (1.5-2.0')	H231594-50	Soil	04-Apr-23 11:25	05-Apr-23 14:05
SB - 56 (0-0.5')	H231594-51	Soil	04-Apr-23 11:30	05-Apr-23 14:05
SB - 56 (1.5-2.0')	H231594-52	Soil	04-Apr-23 11:30	05-Apr-23 14:05

04/14/23 - Client added BTEX and TPH to samples -01 and -03 (see COC). This is the revised report and will replace the one sent on 04/11/23.

04/20/23 - Client added chlorides (see COC). This is the 2nd revision of the report and will replace the one sent on 04/14/23. 04/24/23 - Client added chloride to sample -52 (see COC). This is the 3rd revision of the report and will replace the one sent on 04/20/23.

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		E GIVEN	1		2	Reported: 24-Apr-23 09:2	27
				31 (0-0.5 594-01 (So	<i>,</i>					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.25		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040642	AC	11-Apr-23	9045	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3041217	MS	12-Apr-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3041217	MS	12-Apr-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3041217	MS	12-Apr-23	8015B	
Surrogate: 1-Chlorooctane			105 %	48.2-	134	3041217	MS	12-Apr-23	8015B	
Surrogate: 1-Chlorooctadecane			114 %	49.1-	148	3041217	MS	12-Apr-23	8015B	
Volatile Organic Compounds by	EPA Method	8260B								
Benzene*	< 0.025		0.025	mg/kg	50	3041245	MS	13-Apr-23	8260B	QR-03
Toluene*	< 0.025		0.025	mg/kg	50	3041245	MS	13-Apr-23	8260B	QR-03
Ethylbenzene*	< 0.025		0.025	mg/kg	50	3041245	MS	13-Apr-23	8260B	QR-03
Total Xylenes*	< 0.075		0.075	mg/kg	50	3041245	MS	13-Apr-23	8260B	
Total BTEX	< 0.150		0.150	mg/kg	50	3041245	MS	13-Apr-23	8260B	
Surrogate: Dibromofluoromethane			98.6 %	86.7-	111	3041245	MS	13-Apr-23	8260B	
Surrogate: Toluene-d8			101 %	89.3-	110	3041245	MS	13-Apr-23	8260B	
Surrogate: 4-Bromofluorobenzene			97.6 %	88.2-	108	3041245	MS	13-Apr-23	8260B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 3 H2315	1 (1.5 594-02	<i>.</i>					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	g 4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nur Project Man		E GIVEN	1		2	Reported: 24-Apr-23 09:2	27
				32 (0-0.5	<i>,</i>					
			H231	.594-03 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.45		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040642	AC	11-Apr-23	9045	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3041217	MS	12-Apr-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3041217	MS	12-Apr-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3041217	MS	12-Apr-23	8015B	
Surrogate: 1-Chlorooctane			103 %	48.2-	134	3041217	MS	12-Apr-23	8015B	
Surrogate: 1-Chlorooctadecane			111 %	49.1-	148	3041217	MS	12-Apr-23	8015B	
Volatile Organic Compounds b	y EPA Method	8260B								
Benzene*	< 0.025		0.025	mg/kg	50	3041245	MS	13-Apr-23	8260B	
Toluene*	< 0.025		0.025	mg/kg	50	3041245	MS	13-Apr-23	8260B	
Ethylbenzene*	< 0.025		0.025	mg/kg	50	3041245	MS	13-Apr-23	8260B	
Total Xylenes*	< 0.075		0.075	mg/kg	50	3041245	MS	13-Apr-23	8260B	
Total BTEX	< 0.150		0.150	mg/kg	50	3041245	MS	13-Apr-23	8260B	
Surrogate: Dibromofluoromethane			96.0 %	86.7-	111	3041245	MS	13-Apr-23	8260B	
Surrogate: Toluene-d8			98.0 %	89.3-	110	3041245	MS	13-Apr-23	8260B	
Surrogate: 4-Bromofluorobenzene			97.4 %	88.2-	108	3041245	MS	13-Apr-23	8260B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
				594-04	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 33 (0-0.5 1594-05 (So	<i>,</i>					
			1125	1374-03 (50	,iii)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	al Laborat	ories					
Inorganic Compounds										
Chloride	224		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	7.96		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040642	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	oer: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 3. H2315	`	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 24-Apr-23 09:	27
				- 34 (0-0.5 1594-07 (So	<i>,</i>					
			1125	1374-07 (50	,iii)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.21		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
- Temperature °C	19.9			pH Units	1	3040642	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	er: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 34 H2315	`						
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 35 (0-0.5 1594-09 (So	<i>,</i>					
			1120	1574 07 (50	,iii)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	1al Laborat	ories					
Inorganic Compounds										
Chloride	144		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.26		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.8			pH Units	1	3040642	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	ber: N	oon Dunbar			:	Reported: 24-Apr-23 09:	27
			SB - 3 H2315		<i>.</i>					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 36 (0-0.5	,					
			H23	1594-11 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.07		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040642	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 3 H2315	-	,					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	g 4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOW MEADOWSPLACE TX, 774			Project Nur Project Man		IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 37 (0-0.5 1594-13 (So	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	176		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.19		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040642	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	oer: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 3 H2315	-	, i i i i i i i i i i i i i i i i i i i					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labo	oratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	g 4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	NE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 38 (0-0.5	,					
			H23	1594-15 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	7.95		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.8			pH Units	1	3040642	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 3 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	g 4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 39 (0-0.5 1594-17 (So	<i>,</i>					
				107 17 (30)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardii	nal Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	3041012	AC	10-Apr-23	4500-Cl-B	
pH*	8.15		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.8			pH Units	1	3040642	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 3 H2315		ŕ					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	oratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	g 4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 40 (0-0.5 1594-19 (So	,					
				103113 (80)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardii	nal Laborat	ories					
Inorganic Compounds										
Chloride	192		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	7.98		0.100	pH Units	1	3040642	AC	11-Apr-23	9045	
Temperature °C	19.8			pH Units	1	3040642	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	oer: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 44 H2315		ŕ					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labo	oratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 41 (0-0.5 1594-21 (So	,					
			П23	1394-21 (80)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	nal Laborat	ories					
Inorganic Compounds										
Chloride	160		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.16		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	20.0			pH Units	1	3040643	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 4 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 42 (0-0.5	<i>,</i>					
			H23	1594-23 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.26		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040643	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 4 H2315	`	<i>,</i>					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	g 4	3041957	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 43 (0-0.5 1594-25 (So	,					
			1120	1574 25 (50	,iii)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	1al Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.12		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040643	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 4 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	NE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 44 (0-0.5 1594-27 (So	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	nal Laborat	ories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.16		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	20.0			pH Units	1	3040643	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 4 H2315	`	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laboi	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project: Project Number: Project Manager: Fax To:				4	2	Reported: 24-Apr-23 09:27			
SB - 45 (0-0.5') H231594-29 (Soil)											
11201374-27 (3011)											
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes	
Cardinal Laboratories											
Inorganic Compounds											
Chloride	112		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B		
pH*	8.27		0.100	pH Units	1	3040643	AC	11-Apr-23	9045		
Temperature °C	20.0			pH Units	1	3040643	AC	11-Apr-23	9045		

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project: Project Number: Project Manager: Fax To:			ber: N ger: D	DON DUNBAR				Reported: 24-Apr-23 09:27		
SB - 45 (1.5-2.0') H231594-30 (Soil)											
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes	
Cardinal Laboratories											
Inorganic Compounds											
Chloride	64.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B		

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 46 (0-0.5 1594-31 (So	<i>,</i>					
			П23	1394-31 (30)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	1al Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.27		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040643	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 4 H2315	6 (1.5 594-32 (,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	4		2	Reported: 24-Apr-23 09:	27
				- 47 (0-0.5	<i>,</i>					
			H23	1594-33 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	ıal Laborat	ories					
Inorganic Compounds										
Chloride	144		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	7.95		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040643	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
				7 (1.5- 594-34 (,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labor	atories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 24-Apr-23 09:	27
				- 48 (0-0.5	<i>,</i>					
			H23	1594-35 (So))))					1
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.33		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040643	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numl Project Manag	ber: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 44 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	s Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	oratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	g 4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN			2	Reported: 24-Apr-23 09:	27
				- 49 (0-0.5 1594-37 (So	<i>,</i>					
			1123	1374-37 (30)II)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	nal Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.21		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	19.9			pH Units	1	3040643	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	ber: N	oon Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 4 H2315		<i>,</i>					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	g 4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nun Project Mana		E GIVEN	1		2	Reported: 24-Apr-23 09:2	27
				50 (0-0.5	<i>′</i>					
			H231	594-39 (So	11)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	176		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.19		0.100	pH Units	1	3040643	AC	11-Apr-23	9045	
Temperature °C	19.8			pH Units	1	3040643	AC	11-Apr-23	9045	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctane			89.0 %	48.2-	134	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctadecane			89.2 %	49.1-	148	3040620	MS	10-Apr-23	8015B	
Volatile Organic Compounds b	v EPA Method	8260B								
Benzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Toluene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Ethylbenzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total Xylenes*	< 0.075		0.075	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total BTEX	< 0.150		0.150	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Surrogate: Dibromofluoromethane			97.0 %	86.7-	111	3040606	MS	10-Apr-23	8260B	
Surrogate: Toluene-d8			101 %	89.3-	110	3040606	MS	10-Apr-23	8260B	
Surrogate: 4-Bromofluorobenzene			99.5 %	88.2-	108	3040606	MS	10-Apr-23	8260B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Manag	oer: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 5 H2315							
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labo	ratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	IE GIVEN	1		2	Reported: 24-Apr-23 09:	27
				- 51 (0-0.5	<i>,</i>					
			П23	1594-41 (So)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	1al Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	7.91		0.100	pH Units	1	3040644	AC	11-Apr-23	9045	
Temperature °C	19.6			pH Units	1	3040644	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 5 H2315	1 (1.5 [.] 594-42 (,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laboi	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	roject: SAN mber: NON nager: DON ax To: NA	IE GIVEN			Reported: 24-Apr-23 09:27					
				- 52 (0-0.5 1594-43 (So									
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes			
			Cardin	nal Laborat	ories								
Inorganic Compounds													
Chloride	128		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B				
pH*	8.32		0.100	pH Units	1	3040644	AC	11-Apr-23	9045				
Temperature °C	19.5			pH Units	1	3040644	AC	11-Apr-23	9045				

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 5 H2315	Ì	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labo	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project:SAND DUNES 4Reported:Project Number:NONE GIVEN24-Apr-23 09:27Project Manager:DON DUNBARFax To:NA									27
				- 53 (0-0.5 1594-45 (So	<i>,</i>					
			1125	1574-45 (50	,iii)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardir	1al Laborat	ories					
Inorganic Compounds										
Chloride	320		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.08		0.100	pH Units	1	3040644	AC	11-Apr-23	9045	
Temperature °C	19.6			pH Units	1	3040644	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 5 H2315	3 (1.5 [.] 594-46 (,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laboi	ratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nu Project Mar	oject: SAN mber: NON nager: DON ax To: NA	NE GIVEN	4		Reported: 24-Apr-23 09:27					
				- 54 (0-0.5	,								
			H23	1594-47 (So	oil)								
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes			
			Cardin	al Laborat	ories								
Inorganic Compounds													
Chloride	128		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B				
pH*	8.24		0.100	pH Units	1	3040644	AC	11-Apr-23	9045				
Temperature °C	19.5			pH Units	1	3040644	AC	11-Apr-23	9045				

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Numb Project Manag	per: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 54 H2315	-	<i>.</i>					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project:SAND DUNES 4Reported:Project Number:NONE GIVEN24-Apr-23 09:27Project Manager:DON DUNBARFax To:NA									27
				- 55 (0-0.5	<i>,</i>					
			H23	1594-49 (So	01 1)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	1al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.21		0.100	pH Units	1	3040644	AC	11-Apr-23	9045	
Temperature °C	19.5			pH Units	1	3040644	AC	11-Apr-23	9045	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 5 H2315		,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labor	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3042007	GM	20-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Nun Project Mana		E GIVEN	4		2	Reported: 24-Apr-23 09:2	27
				56 (0-0.5	<i>′</i>					
			H231	594-51 (So	il)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	224		16.0	mg/kg	4	3041013	AC	10-Apr-23	4500-Cl-B	
pH*	8.28		0.100	pH Units	1	3040644	AC	11-Apr-23	9045	
Temperature °C	19.4			pH Units	1	3040644	AC	11-Apr-23	9045	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
DRO >C10-C28*	78.4		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctane			83.9 %	48.2-	134	3040620	MS	10-Apr-23	8015B	
Surrogate: 1-Chlorooctadecane			85.3 %	49.1-	148	3040620	MS	10-Apr-23	8015B	
Volatile Organic Compounds b	v EPA Method	8260B								
Benzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Toluene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Ethylbenzene*	< 0.025		0.025	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total Xylenes*	< 0.075		0.075	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Total BTEX	< 0.150		0.150	mg/kg	50	3040606	MS	10-Apr-23	8260B	
Surrogate: Dibromofluoromethane			93.8 %	86.7-	111	3040606	MS	10-Apr-23	8260B	
Surrogate: Toluene-d8			97.0 %	89.3-	110	3040606	MS	10-Apr-23	8260B	
Surrogate: 4-Bromofluorobenzene			100 %	88.2-	108	3040606	MS	10-Apr-23	8260B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477			Project Num Project Mana	ber: N	on Dunbar			2	Reported: 24-Apr-23 09:	27
			SB - 5 H2315	`	,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laboi	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	3042147	GM	21-Apr-23	4500-Cl-B	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	OOK MEADOWS Project Number: NONE GIVEN								Reported: 24-Apr-23 09:27			
	Inor	ganic Com	pounds	- Quality	Control							
		Cardi	nal Lab	oratories								
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes		
Batch 3040642 - General Prep - Wet Cl	hem											
LCS (3040642-BS1)				Prepared: ()6-Apr-23 A	analyzed: 1	1-Apr-23					
PH	7.05		pH Units	7.00	_	101	90-110					
Duplicate (3040642-DUP1)	Sour	ce: H231594	-01	Prepared: ()6-Apr-23 A	analyzed: 1	1-Apr-23					
ъН	8.25	0.100	pH Units		8.25			0.00	20			
Temperature °C	19.9		pH Units		19.9			0.00	200			
Batch 3040643 - General Prep - Wet Cl	hem											
LCS (3040643-BS1)				Prepared: ()6-Apr-23 A	analyzed: 1	1-Apr-23					
рН	7.11		pH Units	7.00		102	90-110					
Duplicate (3040643-DUP1)	Sour	ce: H231594	-21	Prepared: ()6-Apr-23 A	analyzed: 1	1-Apr-23					
ъН	8.12	0.100	pH Units		8.16			0.491	20			
Femperature °C	20.0		pH Units		20.0			0.00	200			
Batch 3040644 - General Prep - Wet Cl	hem											
LCS (3040644-BS1)				Prepared: ()6-Apr-23 A	analyzed: 1	1-Apr-23					
рН	7.11		pH Units	7.00	-	102	90-110					
Duplicate (3040644-DUP1)	Sour	ce: H231594	-41	Prepared: ()6-Apr-23 A	nalyzed: 1	1-Apr-23					
оН	7.91	0.100	pH Units		7.91			0.00	20			
Temperature °C	19.5		pH Units		19.6			0.512	200			
Batch 3041012 - 1:4 DI Water												
Batch 3041012 - 1:4 DI Water Blank (3041012-BLK1)				Prepared &	z Analyzed:	10-Apr-23						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project Ni Project Ma	umber:	Sand Dune None Give Don Dunb/ Na	N				Reported: Apr-23 09):27
	Inor	ganic Com	pounds	- Quality	Control					
		Cardir	1al Lab	oratories						
		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 3041012 - 1:4 DI Water										
LCS (3041012-BS1)				Prepared &	Analyzed:	10-Apr-23				
Chloride	432	16.0	mg/kg	400		108	80-120			
LCS Dup (3041012-BSD1)				Prepared &	Analyzed:	10-Apr-23				
Chloride	400	16.0	mg/kg	400		100	80-120	7.69	20	
Batch 3041013 - 1:4 DI Water										
Blank (3041013-BLK1)				Prepared &	z Analyzed:	10-Apr-23				
Chloride	ND	16.0	mg/kg							
LCS (3041013-BS1)				Prepared &	k Analyzed:	10-Apr-23				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (3041013-BSD1)				Prepared &	Analyzed:	10-Apr-23				
Chloride	432	16.0	mg/kg	400		108	80-120	3.77	20	
Batch 3041957 - 1:4 DI Water										
Blank (3041957-BLK1)				Prepared &	analyzed:	19-Apr-23				
Chloride	ND	16.0	mg/kg			*				
LCS (3041957-BS1)				Prepared &	z Analyzed:	19-Apr-23				
Chloride	400	16.0	mg/kg	400	•	100	80-120			
LCS Dup (3041957-BSD1)				Prepared &	k Analyzed:	19-Apr-23				
Chloride	416	16.0	mg/kg	400		104	80-120	3.92	20	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project Nu Project Ma	umber:	Sand Dune None Give Don Dunb/ Na	N				Reported: Apr-23 09	:27
	Inor	ganic Com Cardir	-	- Quality	Control					
		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 3042007 - 1:4 DI Water										
Blank (3042007-BLK1)				Prepared &	Analyzed:	20-Apr-23				
Chloride	ND	16.0	mg/kg							
LCS (3042007-BS1)				Prepared &	Analyzed:	20-Apr-23				
Chloride	432	16.0	mg/kg	400		108	80-120			
LCS Dup (3042007-BSD1)				Prepared &	Analyzed:	20-Apr-23				
Chloride	432	16.0	mg/kg	400		108	80-120	0.00	20	
Batch 3042147 - 1:4 DI Water										
Blank (3042147-BLK1)				Prepared &	Analyzed:	21-Apr-23				
Chloride	ND	16.0	mg/kg							
LCS (3042147-BS1)				Prepared &	Analyzed:	21-Apr-23				
Chloride	400	16.0	mg/kg	400		100	80-120			
LCS Dup (3042147-BSD1)				Prepared &	Analyzed:	21-Apr-23				
Chloride	432	16.0	mg/kg	400		108	80-120	7.69	20	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project No Project Ma	umber:	Sand Dune None Give Don Dunb/ Na	N				Reported: Apr-23 09):27
	Petroleum	•	•	GC FID - Q ooratories	Quality C	ontrol				
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040620 - General Prep - Organi	cs									
Blank (3040620-BLK1)				Prepared: ()6-Apr-23 A	analyzed: 1	0-Apr-23			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	41.4		mg/kg	50.0		82.7	48.2-134			
Surrogate: 1-Chlorooctadecane	42.6		mg/kg	50.0		85.1	49.1-148			
LCS (3040620-BS1)				Prepared: ()6-Apr-23 A	analyzed: 1	0-Apr-23			
GRO C6-C10	191	10.0	mg/kg	200		95.3	78.5-124			
DRO >C10-C28	192	10.0	mg/kg	200		95.8	72.5-126			
Total TPH C6-C28	382	10.0	mg/kg	400		95.6	77.6-123			
Surrogate: 1-Chlorooctane	48.7		mg/kg	50.0		97.3	48.2-134			
Surrogate: 1-Chlorooctadecane	47.5		mg/kg	50.0		94.9	49.1-148			
LCS Dup (3040620-BSD1)				Prepared: ()6-Apr-23 A	analyzed: 1	0-Apr-23			
GRO C6-C10	189	10.0	mg/kg	200		94.5	78.5-124	0.900	17.7	
DRO >C10-C28	186	10.0	mg/kg	200		93.2	72.5-126	2.70	21	
Total TPH C6-C28	375	10.0	mg/kg	400		93.9	77.6-123	1.80	18.5	
Surrogate: 1-Chlorooctane	48.0		mg/kg	50.0		96.0	48.2-134			
Surrogate: 1-Chlorooctadecane	46.8		mg/kg	50.0		93.5	49.1-148			
Batch 3041217 - General Prep - Organi	cs									
Blank (3041217-BLK1)				Prepared &	Analyzed:	12-Apr-23	3			
GRO C6-C10	ND	10.0	mg/kg							
BB 0 010 010		10.0								

GRO C6-C10	ND	10.0	mg/kg					
DRO >C10-C28	ND	10.0	mg/kg					
EXT DRO >C28-C36	ND	10.0	mg/kg					
Surrogate: 1-Chlorooctane	47.5		mg/kg	49.6	95.9	48.2-134		
Surrogate: 1-Chlorooctadecane	52.2		mg/kg	50.0	104	49.1-148		

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 24-Apr-23 09:27
--	--	------------	------------------------------

Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 3041217 - General Prep - Organics										
LCS (3041217-BS1)				Prepared &	Analyzed:	12-Apr-23				
GRO C6-C10	187	10.0	mg/kg	200		93.6	78.5-124			
DRO >C10-C28	184	10.0	mg/kg	200		91.9	72.5-126			
Total TPH C6-C28	371	10.0	mg/kg	400		92.7	77.6-123			
Surrogate: 1-Chlorooctane	47.9		mg/kg	49.6		96.7	48.2-134			
Surrogate: 1-Chlorooctadecane	49.3		mg/kg	50.0		98.7	49.1-148			
LCS Dup (3041217-BSD1)				Prepared &	Analyzed:	12-Apr-23				
GRO C6-C10	205	10.0	mg/kg	200		102	78.5-124	8.89	17.7	
DRO >C10-C28	188	10.0	mg/kg	200		94.2	72.5-126	2.47	21	
Total TPH C6-C28	393	10.0	mg/kg	400		98.2	77.6-123	5.76	18.5	
Surrogate: 1-Chlorooctane	48.7		mg/kg	49.6		98.4	48.2-134			
Surrogate: 1-Chlorooctadecane	56.6		mg/kg	50.0		113	49.1-148			

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project No Project Ma	umber:	Sand Dune None Give Don Dunba Na	N				Reported: Apr-23 09):27
	Volatile Organic C	•	•	Method 82	260B - Qi	uality Co	ontrol			
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040606 - Volatiles										
Blank (3040606-BLK1)				Prepared: ()6-Apr-23 A	Analyzed: 1	0-Apr-23			
Benzene	ND	0.025	mg/kg	-	-	-	-			
Toluene	ND	0.025	mg/kg							
Ethylbenzene	ND	0.025	mg/kg							
fotal Xylenes	ND	0.075	mg/kg							
Total BTEX	ND	0.150	mg/kg							
Surrogate: Dibromofluoromethane	1.17		mg/kg	1.25		93.4	86.7-111			
Surrogate: Toluene-d8	1.24		mg/kg	1.25		99.4	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.25		mg/kg	1.25		99.9	88.2-108			
LCS (3040606-BS1)				Prepared: ()6-Apr-23 A	analyzed: 1	0-Apr-23			
Benzene	0.479	0.025	mg/kg	0.500	1	95.8	70.2-121			
Foluene	0.473	0.025	mg/kg	0.500		94.6	76.9-126			
Ethylbenzene	0.475	0.025	mg/kg	0.500		94.9	79.1-124			
n+p - Xylene	0.985	0.050	mg/kg	1.00		98.5	80.8-134			
o-Xylene	0.486	0.025	mg/kg	0.500		97.3	79-130			
Total Xylenes	1.47	0.075	mg/kg	1.50		98.1	80.5-132			
Surrogate: Dibromofluoromethane	1.21		mg/kg	1.25		97.0	86.7-111			
Surrogate: Toluene-d8	1.23		mg/kg	1.25		98.5	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.28		mg/kg	1.25		102	88.2-108			
LCS Dup (3040606-BSD1)				Prepared: ()6-Apr-23 A	Analyzed: 1	0-Apr-23			
Benzene	0.460	0.025	mg/kg	0.500	•	91.9	70.2-121	4.15	11.1	
Toluene	0.471	0.025	mg/kg	0.500		94.2	76.9-126	0.453	12.2	
Ethylbenzene	0.454	0.025	mg/kg	0.500		90.9	79.1-124	4.36	12.3	
n+p - Xylene	0.951	0.050	mg/kg	1.00		95.1	80.8-134	3.53	11.5	
-Xylene	0.469	0.025	mg/kg	0.500		93.8	79-130	3.58	12.3	
fotal Xylenes	1.42	0.075	mg/kg	1.50		94.7	80.5-132	3.55	11.7	
Surrogate: Dibromofluoromethane	1.20		mg/kg	1.25		95.7	86.7-111			
Surrogate: Toluene-d8	1.29		mg/kg	1.25		103	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.27		mg/kg	1.25		102	88.2-108			

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477		Project No Project Ma	umber:	Sand Dune None Give Don Dunba Na	N				Reported: Apr-23 09):27
	Volatile Organic C	-	•	Method 82 ooratories	260B - Qu	uality Co	ontrol			
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3041245 - Volatiles										
Blank (3041245-BLK1)				Prepared: 1	2-Apr-23 A	nalyzed: 1	3-Apr-23			
Benzene	ND	0.025	mg/kg							
Toluene	ND	0.025	mg/kg							
Ethylbenzene	ND	0.025	mg/kg							
Total Xylenes	ND	0.075	mg/kg							
Total BTEX	ND	0.150	mg/kg							
Surrogate: Dibromofluoromethane	1.22		mg/kg	1.25		98.0	86.7-111			
Surrogate: Toluene-d8	1.26		mg/kg	1.25		101	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.22		mg/kg	1.25		97.5	88.2-108			
LCS (3041245-BS1)				Prepared: 1	2-Apr-23 A	nalyzed: 1	3-Apr-23			
Benzene	0.456	0.025	mg/kg	0.500	1	91.1	70.2-121			
Toluene	0.453	0.025	mg/kg	0.500		90.7	76.9-126			
Ethylbenzene	0.462	0.025	mg/kg	0.500		92.3	79.1-124			
m+p - Xylene	0.947	0.050	mg/kg	1.00		94.7	80.8-134			
o-Xylene	0.458	0.025	mg/kg	0.500		91.7	79-130			
Total Xylenes	1.41	0.075	mg/kg	1.50		93.7	80.5-132			
Surrogate: Dibromofluoromethane	1.25		mg/kg	1.25		99.8	86.7-111			
Surrogate: Toluene-d8	1.23		mg/kg	1.25		<i>98.3</i>	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.26		mg/kg	1.25		101	88.2-108			
LCS Dup (3041245-BSD1)				Prepared: 1	2-Apr-23 A	nalyzed: 1	3-Apr-23			
Benzene	0.427	0.025	mg/kg	0.500	-	85.3	70.2-121	6.58	11.1	
Toluene	0.444	0.025	mg/kg	0.500		88.8	76.9-126	2.10	12.2	
Ethylbenzene	0.418	0.025	mg/kg	0.500		83.6	79.1-124	9.89	12.3	
n+p - Xylene	0.868	0.050	mg/kg	1.00		86.8	80.8-134	8.68	11.5	
o-Xylene	0.428	0.025	mg/kg	0.500		85.7	79-130	6.80	12.3	
Total Xylenes	1.30	0.075	mg/kg	1.50		86.4	80.5-132	8.06	11.7	
Surrogate: Dibromofluoromethane	1.23		mg/kg	1.25		98.8	86.7-111			
Surrogate: Toluene-d8	1.30		mg/kg	1.25		104	89.3-110			
Surrogate: 4-Bromofluorobenzene	1.22		mg/kg	1.25		97.4	88.2-108			

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

EN-CLOSURE, LLC 11822 BROOK MEADOWS MEADOWSPLACE TX, 77477	Project: Project Number: Project Manager: Fax To:	DON DUNBAR	Reported: 24-Apr-23 09:27
--	--	------------	------------------------------

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500CI-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

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

101 East Marland, Hobbs, NM 88240 D oratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 65 of 70



+

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

Corrected Temp. °C

Image: Solution (Note: New Solution (Note:		Bacteria (only) Sample Condition Cool Infact Observed Temp. °C Vet Yes No Corrected Temp. °C	Rush	nd Time: 7 JAS Iar ID #113 Factor -0.5°C	Turnaround Time: 5 DA / JAS Thermomelar ID #1 Correction Factor -0	(Initials)	Sample Condition Cool Intact Ves Yes No No	6-60 10-00	Observed Temp. °C Corrected Temp. °C	Bus - Other:	Delivered By: (Circle One) Sampler - UPS - Bus - Ott PORM-000 R 3.3 07/1
abor ratories statument, Hexbes, NM 88200 3/k 101 East Marinard, Hexbes, NM 88200 3/k 3/k 1073 83-268 FAX (\$F9) 392-3476 BLL 70 All N-OF-CUSTODY AND ANALYSIS REQUEST. 1073 83-268 FAX (\$F9) 392-3476 BLL 70 All N-OF-CUSTODY AND ANALYSIS REQUEST. 1076 64-00 Project Owner: BLL 70 All N-OF-CUSTODY AND ANALYSIS REQUEST. 1066 61-00 Project Owner: BLL 70 All N-OF-CUSTODY AND ANALYSIS REQUEST. 1066 61-00 Project Owner: Blue 7X Zip: 76(9.2) All N-OF-CUSTODY AND ANALYSIS REQUEST. 1066 61-00 Project Owner: Blue 7X Zip: 76(9.2) Mar. 79.0 Mar. 79.0 Mar. 79.0 Mar. 79.0 1070 76 77 76 70 Project Owner: Project Owner: Bits 7X Zip: 76.9 Mar. 79.0					REMARKS	~	By:	Received	Date: Time:		veriniquisned by
Laborator Manual Hobbs, NM 8820 Status HAIN-OF-CUSTODY AND ANALYSIS REQUEST. Interme Env-Los MK 2, L-C BIL 10 Status Status <thstatus< th=""> Status <th< td=""><td></td><td>mail address:</td><td>. Please provide Er</td><td>email</td><td>All Results</td><td>K</td><td></td><td></td><td>Time: 405</td><td>he</td><td>Brool AL</td></th<></thstatus<>		mail address:	. Please provide Er	email	All Results	K			Time: 405	he	Brool AL
Laborator custor and analysis request Of East Markand, Hobbe, NM 8830 The Back of Signal Scatter State: FX ZID: 76 92 Blue TY ZI		1 Phone #-	No		vy client, its subsidiarie reasons or otherwise Verbal Res	of profits incurred of the above state	esther such claim is b	12 5	mages, inci	g out of or related to the perf.	Relinquished By
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Va		140	applicable	I C C C baid by the client for the filer completion of the	311	her besed in contract or t made in writing and re-	claim arising wi	whatsoever st	d Damages. Cardinal's labile of those for negligence and a protocol to liable for incidental	LEASE NOTE: Liability an malyses. All claims includir envice. In no event shall Cr
$\label{eq:statistical constant} \begin{array}{ c c c c c c } \hline \mbox{CHAIN-OF-CUSTODY AND ANALYSIS REQUEST} \\ \hline \mbox{tor East Marind, Hobbs, NM 88240} \\ \hline to$				XX	1000	X	X	< ×	(2.0.2)	B+40 /	3
$\label{eq:state} \begin{array}{ c c c c c c c c c c c c c c c c c c c$	¥		HOL	1	0955	X	X	X		29	ò¢
$\begin{array}{c c c c c c c c c c c c c c c c c c c $			100	XX	0955	X	X	X	0.51)	B-39(0	17
eq:state-	L		1+0.	N	0950	X	X	イー	-2.0')	38(1.	16
$\label{eq:construction} \begin{array}{ c c c c c c c c } \hline \text{CHAIN-OF-CUSTODY AND ANALYSIS REQUEST} \\ \hline \text{CONSTRUCTIONS} & \text{CHAIN-OF-CUSTODY AND ANALYSIS REQUEST} \\ \hline \text{Construction} & \text{Chain-Construction} $	1			XX	0950	×	X	X -	(,5')	(C)	5
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1		1406		5160	XI	×-	XI	-2.0')	()	W
$\label{eq:states} \begin{array}{ c c c c c c c c c c c c c c c c c c c$		100 cm 201 00		X	5160	X	*	×-	0.5)	6	
CHAIN-OFICS CHAIN-OFICS Interst Mariand, Hobbs, NM 88240 (576) 393-2326 FAX (575) 393-2476 BILL TO Interst Mariand, Hobbs, NM 88240 (576) 393-2326 FAX (575) 393-2476 Pary Name: EN-CLOSVAR2, LLC Interst Mariand, Hobbs, NM 88240 (576) 393-2326 FAX (575) 393-2476 SILL TO Interst Mariand, Hobbs, NM 88240 SILL TO SILL TO SILL TO SILE TX Zip: 76 902 Attn: Dow DrwBAR Project Owner: Project Owner: Project Owner: Introduction: Lovi Né, Ni, Mi, Mi, Mi, Mi, Mi, Mi, Mi, Mi, Mi, M	AESULT	SHALLOWSCAMAL	HOLDP	10		X Alla	×:	X	2.0')	-	توا
Laboratories Manager: Poly PumPAR BILL TO anny Name: EN-CLOSMAR, LLC PAL POL PL cti Manager: Poly DumPAR State: TX Zip: T6 902 PL PL <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td>×</td> <td>X</td> <td>41</td> <td>2.5.)</td> <td>6</td> <td>11</td>	1			X		×	X	41	2.5.)	6	11
aboratories Chain-OF- 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 81/L TO 9: 5N - CLOSURE, LC P.O. # N/A In: DOW DUNBAR P.O. # N/A 13.94 5.336 State: TX ZIp: 76902 ANGELO State: TX ZIp: 76902 ANGELO State: TX ZIp: 76902 Project Owner: Company: EN-CLOSURE, LC SAMP DUNES 4 Project Owner: SAMP DUNES 4 Project Owner: SAMP DUNES 4 State: TX ZIp: 76902 SAMP DUNES 4 Phone #: (713)594 - 2873 BA49 ALICER PRESERV Sample I.D. OR. PRESERV Sample I.D. R. ADVATER			BIE			ICE / CO	SOIL OIL SLUDG OTHER	# CONT	-		193594
aboratories CHAIN-OF-G 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 383-2476 BILL TO *: FN - CLOSUKÊ, LLC P.O. *: N/A *: PON PJNBAR P.O. *: N/A 104 East Marland, Hobbs, NM 88240 P.O. *: N/A *: FN - CLOSUKÊ, LLC P.O. *: N/A *: PON PJNBAR P.O. *: N/A 105 - 5326 P.O. *: N/A 107 Fax #: Company: EN-CLOSURE, LUC 108 - 5326 Project Owner: 109 - 2873 Fax #: 109 - 2873 Project Owner: 109 - 2873 Project Owner: 110 - 28 Project Owner: 110 - 28 Phone #: (713)504 - 2873 111 - 29 Phone #: (713)504 - 2973 111 - 28 Project Owner: 112 - 28 Phone #: (713)504 - 2973 113 - 29 Phone #: (713)504 - 2973 114 - 28 Project Owner: 115 - 29 Project Owner: 116 - 20 Project Owner: 117 - 29 Project Owner:			×-1			OOL	E	AINERS	ple I.D.	Samp	Lab I.D.
aboratories CHAIN-OF- 101 East Mariand, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 BILL TO P: DON DUNRE, LLC P.O. #: N/A P: DON DUNRA, LLC Company: EN-CLOSHAR, LLC P: DON DUNE, S. H Project Owner: SAND DUNE, S. H State: TX ZIP: 76902 Phone #: (713)54 - 2873 Phone #: (713)54 - 2873 BAAD ALICEA Fax #:	-		01		MPLING		_				TOR LOD USE URLT
aboratories CHAIN-OF-G 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 BILL TO e: EN-CLOSURE, LLC BILL TO e: EN-CLOSURE, LLC P.O. #: N/A e: FN-CLOSURE, LLC P.O. #: N/A fn: Dow DUNEAL State: TX ZIP: 76902 Anderess: PO Box 5336 Project Owner: SAND PUINES 4 City: SAN ANGELO SAND PUINES 54 State: TX ZIP: 76902 n: LOUNE, N, M. Phone #: (713)54 - 2873	_		21	-			Fau		KER	ISILAD ,	Sampler Name
Laboratories CHAIN-OF-CLOSUR 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 201 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 201 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 201 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 201 East Marland, Hobbs, NM 88240 (575) 393-2476 202 East Marland, Hobbs, NM 88240 (102) 203 East, Poly Park, State: TX Zip: 76 902 (105) 21 Name: SANP PUNES 4 Project Owner: 21 Name: SANP PUNES 4 (102) 21 Name: SANP PUNES 4 (102)			83		-2873	713)504	Pho		1	n: 1	Project Locatio
Laboratories CHAIN-OF-CHA	_		260	110	0	Zip:	State		5	AND	Project Name:
Laboratories CHAIN-OF-CHA	_	s-1	>		10	2	City	91.	Project Owne		Project #:
Laboratories CHAIN-OF-C 101 East Marland, Hobbs, NM 88240 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 81.L TO ct Manager: PON DUNBAR PON DUNBAR ret Manager: PON DUNBAR PON EN-CLOSHAE, LLC ct Manager: PON DUNBAR PON EN-CLOSHAE, LLC ct Manager: PON DUNBAR PON EN-CLOSHAE, LLC ret Manager: PON DUNBAR PON EN-CLOSHAE, LLC	_	8-	_	-	33	Po	Add				Phone #:(/)3
Laboratories 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 2017 Name: EN-CLOSURE, LLC ct Manager: PON DUNBAR PON DUNBAR Company: EN-CLOSURE, LLC P.O. #: N/A Company: EN-CLOSURE, LLC	-				Asc		4	Zip: 76	4	ANGELO	JAN.
Aboratories CHAIN-OF-0 1 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 EN-CLOSUAE, LLC EN-CLOSUAE, LLC P.O. #: NA	1	5)	-	-	LOSYAZ,LL		Con		6	T	ss: P
Aboratories CHAIN-OF-0 11 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 EN-CLOSURE, LLC BILL TO	-					井	P.O.		BAR	PON	Project Manag
aboratories OT East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476			AN		0	10000			-	EN-CLO	Company Nam
ries CHAIN-OF-C			3/6				1	8240 -	and, Hobbs, NM 8 26 FAX (575) 393-	101 East Mari (575) 393-23	
	Ę	ND ANALYSIS REQUES	USTODY A	I-OF-C	CHAIN			in I	atorie	abor	2

Page 66 of 70

Page 177 of 185

Company Name:	EN-CLOSURE	ARE, LLC			B	BILL TO			AN	ANALYSIS RI	REQUEST		
Project Manager:	" PON DUNBAR	AN	U	7	P.O. #: A	NA	-	-	_		-		1
ss: P	9254 237 CO	2		0	Company:	57	2,44	_	-	Y.		-	-
City: JAN A	ANGELO	State: TX	Zip: 7	6902 A	ttn: bow			-B		13	_		
Phone #:(7)3)	713)504-2873	Fax #:		Þ	Address: /	PO BOX 53	36	CL		- 0			
Project #:		Project Owner:	91:	0	ity: SAN	City: SAN ANGELO		-		-78	-	_	_
Project Name:	SAND DUN	H Sal		0	State: TX	Zip: 76902		15		7			_
Project Location:	" LOVING,	Nim.		G	hone #:(7	Phone #:(713)504 -2873	3						
Sampler Name:	BRAD ALKER	ER		71	Fax #:					a			_
FOR LAB USE ONLY				MATRIX	PRESERV.	V. SAMPLING		-	15			_	
Lab I.D.	Sample I.D.	le I.D.	(G)RAB OR (C)OMP # CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER :	ACID/BASE: ICE / COOL OTHER :	DATE	PH - 904	CHLORIDES BIEX -	TPH - 80				
	53-21(1.5-2.	-2.0')	× 7	~~	24	01 (c(100/HO	1005 ×	X	5				2
22	513-42(0-6	-0.5) .	× :	*	X	10	1010 X	1	0 -11 0 -11	_	1 10/10	H. WAC 1	Con ma 2
2	-	1.5-2.0')	X -	*	X	1 10	1010	an	140 00	T			¥
e e	C	(,5'0-	X-	X	×	0/	X 510	X					
Je	N N	5-2.0)	< ×	<x< td=""><td>X</td><td>1015</td><td>15 4</td><td>ON</td><td>HOLD</td><td></td><td></td><td></td><td>V</td></x<>	X	1015	15 4	ON	HOLD				V
20	-1410-	1.5.)	X	×	X	1020	20 X X	~		1			-
22	212-45/2-215	0.5')	< 7	4 ×	<×	1020	100	-ON	140 40	1			4
S	-45(1.5	-2.0')	XI	X	×>	1 1025	55	1 ON	HOLD				4
nalyses. All claims including arvice. In no event shall Can	Usernages. Cardinar's lability a those for negligence and any dinal be liable for incidental or	other cause whatsoever shall be de consequental damages, including v	ny claim arising wh deemed waived uni without limitation, I	ether belaed in contr ess made in writing business interruption	act or tort, shall be limited and received by Cardinal v rs, loss of use, or loss of p	to the amount paid by the within 30 days after comple rolfs incurred by client, its :	d by the client for the in completion of the applicable stent, its subatiliaries.					ł	L
Relinquished By:		Date: /05/23	Received By:	d By:	100	All R	Verbal Result:	Yes 🗆 Iled. Please	I No Add	Yes D No Add" Phone #: ed. Please provide Email address:			
0 5	K	Date:	Received By:	d By:	Man	REM	REMARKS:						1
		Time:				-							_
3	cle One)	Observed Temp. °C	90	Sample Condition									
Sampler - UPS - Bus - Other: PORM-000 R 3.3 07/187	us - Other:		1	Cool Intact	CHECK	CHECKED BY: Turna	Turnaround Time:	Standard	ard	Bacteria (onl	Bacteria (only) Sample Condition	dition	

Page 178 of 185

Page 67 of 70

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

Vet Yes

Released to Imaging: 12/19/2023 2:00:24 PM

Cool Intact Observed Temp. °C	TATRush C	0 # A		(Initials)	ad Temp. °C 3.3 I Yes Yes	01 0	Corrected Temp. °C	Bus - Other:	Sampler - UPS -
			Turnaround Time:	CHECKED BY:	Sample Condition	11	Observed Temp. °C	Ircle One)	Delivered By: (Circle One)
			REMARKS:	the man	d By:	Received By:	Date:	*	1000
Yes INo Add'I Phone #: ed. Please provide Email address:	Please provide		All Results are email	JAN C	annasa (Varianan DA	04/05/23 Time;	Aller	Brodi
		ecter with	his incurred by client, its subaldiaries, above stated reasons or otherwise.	or loss of prof	ether such claim is based	Can	or consequental damages, include ormance of services hereunder by	Cardinal be liable for incidental ising out of or related to the perf	ervice. In no event shall Cardinal be liable iffliates or successors arising out of or rela Relinnuis had Ry.
	1		paid by the client for the	vall be limi	whether besed in contract or lort, st unless made in writing and receiver	any claim arising a deemed waived	y and client's exclusive remedy to ny other cause whatsoever shall b	nd Damages. Cardinal's labiliting those for negligence and a	PLEASE NOTE: Liability a analyses. All claims include
	X X	XX	1100	X	<>	*>		-50(1.	5
and the second s	ON HOU		1045	X	4 7	< X	-0.41	SR-50/A-	24
	-	XX	1045	X	X	X	-0.51)	20	201
8	ON 14045	++	1040	X	X	X	-2.0')	1	18
		XX	1040	X	X.	X -	-0.5')	0	200
	on Hout	1	1036	X	*	XI	-2.0')	53-47(1.5-	4
			1036	X	×	×	-0.5)	513-47(0-	10
NO WE SHALLOW SAMPLE RESULTS	HOUP PEND	< BN	- 1	X Shall	×:	X	5-2.0')		8
```		XX	-	×	×	7.	-0.5')	0	ω
CLad		PH - 90 CHLORIDE	TIME	ACID/BASE: ICE / COOL OTHER :	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER :	(G)RAB OR (C)OM # CONTAINERS	Sample I.D.	Sam	Lab I.D.
	01:	ey c	SAMPLING	PRESERV. SJ	MATRIX				FOR LAB USE ONLY
					Fau		LICER	ISILAD A	Sampler Name:
4	82	m	-2873	Phone #:(713)504 -2873	Pho		, Nim.	2	Project Location:
	260	45	Zip: 76902	State: TX Zip: 7	Sta		h sar	SAND DUN	Project Name:
	2	00	10	City: SAN ANGELO	City	her:	Project Owner:	•	Project #:
		CL	5336	Address: PO Box 5336	Ade		3 Fax #:	713)504-2873	Phone #:(7)3
		-B	SAR		76902 Att	Zip:	State: TX	ANGELO	City: 5AN
Y	-		EN-CLOSHAZ, LLC	Company: EN-C	Co		6	0 Box 5336	100
			1	P.O. #: N/A	P.C		DUNBAR	Por	Project Manager:
ANALYSIS REQUEST	A		0	BILL TO			URE, LLC	10: EN-CLOSURE,	Company Name:
4/6				-		88240 3-2476	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	- ā	
AND ANALYSIS REQUEST	HAIN-OF-CUSTODY AND	-01-00	CHAIN		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ies	atorie	abor	2
						Г	DINA	ARI	2

Page 179 of 185

Page 68 of 70

Received by OCD: 6/29/2023 7:43:50 AM

Released to Imaging: 12/19/2023 2:00:24 PM

ed by OC	1			3:50 5 2 2		-	-		-	-	1	1	C .	_	1.00	1.5	1.5	1.5		-		١.,		Page	18
Delivered By: (Circle One) Sampler - UPS - Bus - Ot		Brad Alber Relinquished By:	Relinquished By:	PLEASE NOTE: Liability and Damages. Cr analyses. All claims including those for neg service. In no event shall Craninal he liable	50	\$d	(L)	46	67	≣5	id to	H	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:(7)3	2	ess: P	Project Manager:	Company Name:		
rcle One) Bus - Other:		her	g out of or related to the perio.		in,	515-55/1-5-	-546-	-	513-53 6-6	10-	11.5-		2		BRAD		SAND PUN	•	713)504-2873	012	0 Box 5336	PON	EN-	101 East Marland (575) 393-2326	טרע
Observed Temp. °C Corrected Temp. °C	Time:	Time 405	mance of services hereunder by	and client's exclusive remedy for y other cause whatsoever shall b	5-2.0')	-21)	0.51)	2.0')	(.5.0-	0.3)	2	(, 5,	Sample I.D.		ALICER	, N, M.	h sar	Project Owner:	3 Fax#:	State: T	6	DUNBAR	CLOSURE, LLC	I, Hobbs, NM FAX (575) 39	Utoric
in in	Necelve	Bereived Bu	ardinal, regardless of wh Received By:	any claim arising e deemed waived	**	XX	×	*>	X <del>X</del>	X	XI	1	(G)RAB OR (C)OMF # CONTAINERS	P.				ner:		X Zip: 7				88240	n,
Sample Condition	d by:	an manual	ether such claim is b	g whether besed in contract or k d unless made in writing and rec	<7	4×	X	**	<	×	X	X	GROUNDWATER WASTEWATER SOIL OIL SLUDGE	MATRIX						16902				- N Lana	
(Initials)	5	APPR -	of use, or loss of profits incu ased upon any of the above	act or lort, shall be limited to the amount and received by Cardinal within 30 days.	XX	< <u>X</u>	1	XY	<×	X	X	X	OTHER : ACID/BASE: ICE / COOL OTHER :	PRESERV.		2	t	1	Address: Po I	-	Company: EN	P.O. #: N/A	BILL		
Turnaround 5 DAY - Thermometer	REMARKS:	All Results are	by client, its su d reasons or o	hount paid by the client for the days after completion of the	1125	1120	1120	2111	1110	1110	1	5	DATE TIME	SAMPLING		-28	Zip: 76902	ANGELO	PO BOX K336		EN-CLOSHAZ, LLO		TO		CHAIN-O
113 113		ire emailed.		spolicable	XX		XX	X	10 N	XX	< -0N	X	PH - 900 CHLORIDES			14	5	1.0.1		R	_	-		1.1	-OF-C
Standard Rush		Please pr	S INO	ON M		ON H	ON		414010		1404D	1	BIEX -	-		82				-0					USTO
		ovide Ema	Add"	TUN	2 may	House	140010-		-		PRUS	+	TPH-80 Clada	15	-/	14	1-)	15	2	N	70		AN		DY AN
Bacteria (on Cool Intact ∏Yes ∏Ye		emailed. Please provide Email address:	bone #:	-		1					NG SHAL	+				-		0	-		^		ANALYSIS R		D ANA
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C			1	7							ALLOW SAMPL			-	_	_		Ť			1	TROPO.	REQUEST	5/6	F-CUSTODY AND ANALYSIS REQUEST
ample Condition Observed Temp. °C				V		V	1	,	V		ILS RESU	+				_	_	_			1				HEST

Page 69 of 70

Delivered By: (Circle One) Sampler - UPS - Bus - Ot		Brack A	affliates or successors arising Relinquished By:	s. All clain		e					001	»a	HA315A	Lab I.D.		FOR LABUSE ONLY	Sampler Nome:	Project Name:	Project #:	Phone #:(7)3) 5 oy	City: 5AN	Address:	Project Manager:	Company Name:	a. 1
(Circle One) - Bus - Other:		Alber	nt shall Cardinal be liable for incidental sors arising out of or related to the per ned By:	indinal's la	()	~	SR (1.5	-	+	513 (1.5	KA (1.5	-0/2-	4 56			( Read	RA AN	An		13)504-2873	10	100	PON	200	- 5
Observed Temp. °C Corrected Temp. °C	Time:	04/5/23 Time: 05	or consequental damages, include formance of services hereunder by Date;		1.5-2.0")	-0.5')	0-0.5)	(Jac)	CO. SU		-2.01	(, 5.0	-	Sample I.D.		JUNEVOL	N.M.		1	3 Fax #:	State: TX	6	1 1	CLOSURE, LLC	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476
12 CN CP 10	Received by		cardinal, regardless of whe Received By:	any claim arising who deemied waived un	X	X	< ×	1	X -	27	XX	7	# CON	B OR (C	S				Ier:		Zip: 7		0	1	18240
Sample Condition Cool Intact Yes Yes	a By:	amora da	business interruptions, s of whether such claim BV:	hether besed in contra less made in writing	×-	X	X	X	57	A	X	X	and a second second			L	T	Ø	0		6902	0			
CHECKED BY: (Initials)	J	Walter	s of profils incurs y of the above st	of or lort, shall be limited to the amount paid by and received by Cardinal within 10 down after on	X X	~~/	K.	X	X	XX	X	× 64/04/2	ACID/E	ASE:	PRESERV. S	1	Phone #: (713)504	State: TX Zip: 7	City: SAN ANGELO	Address: PO Box 5	Dun	1		BILL TO	14.1
Turnaround Time: 5 DAY TAT Thermometer ID #1	REMARKS:	are	red by client, its subsidiaries, and reasons or otherwise.	Bed							1130	× 0511 69	TIME		SAMPLING		-2873	76902	10	5336		CLOSHAZ, LLC		0	
13		emailed. P									02	X	Pr	iloni	904 ·			45	00.	CL	-B		-		
Standard Rush		lease prov		+		-	-		-	+	140 20	X	BT	EX -	801	31	8	26	0	_		-	-		
P Bacteria (only   Cool Intact   Yes Yes	1	emailed. Please provide Email address:									NENDIAL 6 5.		Ce	au	1di	10	(.	4/	20/	23	1	0		ANAI YSIS RE	
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C			1								BALLOW SAN						_	_	_			-	-WOEGI	REDIFET	6/6
0				-							DRLE RESULT					_	_							•	

Page 181 of 185

# WATER WELL RECORD

PAGE 1 OF 2

WELL TAG ID NO.



# WELL RECORD & LOG

# OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

OSE DII DEC 21 2022 PM3:17

NO	OSE POD NO. ( C-04687- PO		.)		WELL TAG ID NO.			OSE FILE NO( C-04687	S).						
OCATIC	WELL OWNER OXY USA II							PHONE (OPTI 575-390-282							
VELL L	WELL OWNER PO BOX 429		ADDRESS		÷.	CITY HOUSTON		STATE TX 77210	ZIP						
GENERAL AND WELL LOCATION	(FROM GPS)		NTUDE	GREES 32 -103	MINUTES 13 43	SECOND: 41.99 55.00	N		Y REQUIRED: ONE TENTH OF A SECOND QUIRED: WGS 84						
1. GENI	DESCRIPTION SUNDANCE	RELATIN	G WELL LOCATION TO	STREET ADDRE	SS AND COMMON	N LANDMAR	KS – PLS	SS (SECTION, TO	WNSHJIP, RANGE) WH	ERE AVAILABLE					
-	LICENSE NO. WD-11	84	NAME OF LICENSED		LL SOUTHER	LAND			NAME OF WELL DR	ILLING COMPANY S WATER WELL SE	RVICE				
	DRILLING STA 11/29/20		DRILLING ENDED 11/29/2022	DEPTH OF COM	PLETED WELL (F 110	T) B	ORE HO	LE DEPTH (FT)	H (FT) DEPTH WATER FIRST ENCOUNTERED (FT)						
7	COMPLETED V	VELL IS:	ARTESIAN	DRY HOLE	SHALLO	W (UNCONF	INED)		STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A						
TIOI	DRILLING FLU	ID:	AIR	MUD	ADDITIV	ES - SPECIF	Y:		1						
RMA'	DRILLING MET	THOD:	✓ ROTARY	HAMMER	CABLE T	TOOL [	OTH	ER - SPECIFY:							
2. DRILLING & CASING INFORMATION	DEPTH (fe	eet bgl) TO	BORE HOLE	CASING MATERIAL AND/OR GRADE				ASING NECTION	CASING INSIDE DIAM.	CASING WALL THICKNESS	SLOT SIZE				
CASING			DIAM (inches)		(include each casing string, and note sections of screen) (ad				(inches)	(inches)	(inches)				
G&					SING IN HOLI	E					-				
TIN				11											
DRII															
ri			-								-				
		-	-												
				-											
_		-			_						-				
	DEPTH (f	eet bgl)	BORE HOLE DIAM. (inches)		T ANNULAR SI				AMOUNT (cubic feet)	METHO					
RIAI	FROM	то	DIAM. (inches)	GRAV	EL PACK SIZE	-ICANGE I	or int	ERVAL	(cubic reet)	TEACE					
ATE		-				N/A									
RM															
IULA															
3. ANNULAR MATERIAL															
	1														
FOI	OSE INTERN	AL USE					_		20 WELL RECORD		30/19)				
FIL	ENO. C-	046	87		POD NO	o. 1		TRN	NO. 7390	086					

245.31E.12.4.2.3

LOCATION

	DEPTH (fe	et bgl)		COLOR AND	TYPE OF MA	TERIAL ENCOUN	TERED -		WAT	ER	ESTIMATED YIELD FOR
	FROM	то	THICKNESS (feet)	INCLUDE WATER (attach supp		VITIES OR FRAC to fully describe a		5 5	EAR	ING? NO)	WATER- BEARING ZONES (gpm)
	0	6			RED S	AND			Y	✔ N	
	6	13			SANDY C	ALICHIE		1.2	Y	✔ N	
	13	20			RED SAN	DY CLAY			Y	✔ N	
	20	75		RED	CLAY W/ SAN	OSTONE STREAK	S		Y	✓ N	
	75	105			SAND, SAI	DSTONE		1.1	Y	✔ N	
-	105	110		1	REDE SAND W	/ LIMESTONE			Y	✔ N	
WEL									Y	N	
No.									Y	N	
3									Y	N	
									Y	N	
3									Y	N	
EO									Y	N	
KO									Y	N	
4. HYDROGEOLOGIC LOG OF WELL									Y	N	
4									Y	N	
									Y	N	
									Y	N	
									Y	N	
		_							Y	N	
								12	Y	N	
									Y	N	
	METHOD US	SED TO E	STIMATE YIELD	OF WATER-BEARING	STRATA:	Sec. 2		TOTAL E			
	<b>PUMP</b>		IR LIFT	BAILER OTH	IER – SPECIFY	DRY HOLE		WELL Y	IELD	(gpm):	0.00
z	WELL TEST			ACH A COPY OF DATA ME, AND A TABLE SHO							
ISION	MOOTILIN		FORMATION:					SEDILO			
5. TEST; RIG SUPERVI				VISOD (S) THAT BROW	IDED ONSITE	STIDED VISION O	E WELL CON	STD I CTIC	NOT	FUED TI	JAN LICENSEI
3	PRINTNAM			VISOR(S) THAT PROV	IDED ONAITE	SOF ERVISION O	T WELL CON	SIRUCIIC		THER II	LAN LICENSEI
2. 1ES	RUSSELL S				15. C. C. C. C.						
	BY SIGNING	G BELOW	OVE DESCRIBED	AT TO THE BEST OF WELL. I ALSO CERTIN WITH THE PERMIT HO RUSSELL	Y THAT THE	WELL TAG, IF RE 3 30 DAYS AFTER	QUIRED, HA	AS BEEN IN LETION OF	WEI	LLED A	ND THAT THIS
	BY SIGNING	G BELOW THE ABO RD WILL	ALSO BE FILED	WELL. I ALSO CERTII	Y THAT THE DLDER WITHIN SOUTHERL	WELL TAG, IF RE 3 30 DAYS AFTER	QUIRED, HA	AS BEEN IN LETION OF	WEI	LLED AL LL DRIL	ND THAT THIS
6. SIGNATURE	BY SIGNING	G BELOW THE ABO RD WILL SIGNAT	ALSO BE FILED	WELL. I ALSO CERTII WITH THE PERMIT HO RUSSELL	Y THAT THE DLDER WITHIN SOUTHERL	WELL TAG, IF RE 3 30 DAYS AFTER	QUIRED, HA	AS BEEN IN LETION OF	ISTAI WEI 11/29 D & 1	LLED AI LL DRIL 0/2022 DATE	ND THAT THIS

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

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

District III

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

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

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

CONDITIONS

Operator: CHEVRON U S A INC	OGRID: 4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	234202
	Action Type:
	[C-141] Release Corrective Action (C-141)
CONDITIONS	
Created By Condition	Condition Date

Created By Conditio

scwells None CONDITIONS

Action 234202

12/19/2023