



CLOSURE REQUEST

Property:

**ETC Texas Pipeline, LTD.
Sun Denton Station
Lea County, New Mexico
Unit P Section 9, Township 15 South, Range 37 East
Latitude 33.025080, Longitude -103.197229**

nAPP2123947918

July 2022

Prepared for:

**Energy Transfer
801 South Loop 464
Monahans, TX 79756**

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Final C-141

Closure Request

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1.0 INTRODUCTION

1.1 Site Description & Background

American Safety Services Inc. (ASSI) has prepared this Closure Request for ETC Texas Pipeline, LTD. (an Energy Transfer company) at the Sun Denton Station (referred to hereinafter as the "Site" or "subject Site"). The Closure Request is based upon data collected by ASSI and the interpretation of that data.

The Site is located in Unit P, Section 9, Township 15 South, Range 37 East, Lea County, New Mexico (GPS 33.0255080, -103.197229). Figures 1, and 2 in Appendix A show the Site location.

Remedial action was conducted in accordance with the New Mexico Energy, Minerals, and Natural Resources Department (EMNRD), the New Mexico Oil Conservation Division (NMOCD), and rules under the New Mexico Administrative Code (NMAC 19.15.29).

1.2 Project Objective

The objective of this Closure Request is to present documentation of the activities that were performed at this Site to the NMOCD.

1.3 Standard of Care

ASSI's services are performed in accordance with standards provided by a firm rendering the same or similar services in the area during the same time frame. ASSI makes no warranties, expressed or implied, as to the services performed hereunder. Additionally, ASSI does not warranty the work of third parties supplying information used in this Closure Request (e.g., laboratories, regulatory agencies, or other third parties). The services performed were in accordance with the services agreed to by the client.

1.4 Reliance

The Closure Request has been prepared for the exclusive use of Energy Transfer, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the express written authorization of Energy Transfer and ASSI. Any unauthorized distribution or reuse is at the sole risk of

Energy Transfer. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions and limitations stated in the proposal, the report, and ASSI's Agreement. The limitation of liability defined in the agreement is the aggregate limit of ASSI's liability to the client.

2.0 PROPOSED REMEDIAL ACTION GOALS

In accordance with the NMAC 19.15.29, ASSI utilized the general site characteristics to determine the appropriate "ranking" for the Site.

- The depth to the initial groundwater-bearing zone is greater than fifty feet at the Site. To confirm this a piezometer was installed by Talon LPE on May 10, 2022 to a depth of fifty one (51) feet below ground surface (bgs). The location is shown on Figure 8 in Appendix A. A piezometer is designed to give some information on the water level (i.e., depth-to-groundwater) in a formation. No groundwater was encountered during drilling/installation activities or was measured inside the piezometer. For details refer to Groundwater in Appendix E.
- The impacted area is more than 1,000 feet (ft) from a water source, and
- Distance to the nearest surface water body is greater than 1,000 ft.

Cleanup goals for soils remaining in place include: 10,000 milligrams per kilogram (mg/Kg) for Chloride, 1,000 mg/Kg Gasoline Range Organics and Diesel Range Organics (i.e., GRO and DRO), 2,500 mg/Kg for Total Petroleum Hydrocarbons (TPH), 10 mg/Kg for Benzene, and 50 mg/Kg for Total Benzene, Toluene, Ethylbenzene, and Xylene (BTEX).

Figure 9 in Appendix A shows the location of the Site in Lea Co, New Mexico and surrounding topography.

3.0 SURFACE ACTIVITIES

During August 2021, at the request of Energy Transfer, a third-party contractor was instructed to excavate impacted material (i.e., soil) within Energy Transfer's existing storage facility due to a release of crude oil. Approximately one hundred twenty-four (124) cubic yards (yd³) of impacted material were excavated and temporally stockpiled inside the storage facility. Following excavation of the impacted material, the third-party contractor continued excavation activities ranging in depth between one (1) foot bgs and five (5) foot bgs. Figure 4 in Appendix A shows portions of the release footprint excavated to various depths.

Beginning August 31st and continuing through September 7th, the temporarily stockpiled excavated impacted material was exported offsite by the third-party contractor under appropriate manifest and transported to Gandy Marley, Inc., located east of Roswell, New Mexico. Appendix F of this report contains the completed waste profile and manifests for the material.

4.0 INITIAL RESPONSE & SAMPLING ACTIVITIES

4.1 Initial Response

On September 3rd ASSI personnel performed a site inspection in response to the release of thirty-eight (38) barrels (bbls) of crude oil within the existing storage facility. The cause of the release was due to a leak, attributed to corrosion of piping on a storage tank, which in-turn allowed the release to occur directly to the ground. ASSI determined the release footprint shown on Figure 3 in Appendix A to be approximately one thousand six hundred (1600) square feet of storage facility pad.

4.2 Soil Sampling Activities

Delineation sampling activities were conducted on September 3rd by ASSI personnel, using a stainless-steel hand auger. A grid area was designed covering the release footprint comprised of nine (9) individual 10' X 20' cells equaling 200 sq. ft. each. Nineteen (19) Bottom Hole (i.e., Bottom Hole 1 thru Bottom Hole 9) and Side Wall (i.e., Side Wall 1 thru Side Wall 10) samples were collected at various locations. Bottom Hole samples were collected from a depth ranging between one (1) foot bgs and five (5) foot bgs, where an excavation bottom (EB) was established. Table 1 in Appendix B presents soil sampling analytical results. Figure 5 in Appendix A shows the approximate position of delineation sample locations within the release footprint and in relation to pertinent facility pad features during the sampling event.

4.3 Soil Sampling Analytical Results

The nineteen (19) samples collected within the release footprint were delivered by ASSI personnel to Eurofins Xenco laboratory for analysis on September 7th. The samples were analyzed for Chloride, GRO, DRO, TPH, and BTEX. Analytical results were compared to *Table I of the NMAC 19.15.29.12* and show Chloride, TPH and BTEX concentrations are below the NMOCD guidelines for clean-up goals at all sample locations except Bottom Hole 9.

Based upon the data collected during the September 3rd sampling event and review of the analytical results, the constituents of concern (COCs) were both vertically and horizontally delineated at all sample locations. However, at sample location Bottom Hole 9 concentrations of DRO at 8,380 mg/Kg, and TPH at 9,580 mg/Kg exceed NMOCD clean-up goals. Both vertical and horizontal delineation were not achieved. Further excavation and sampling is required.

5.0 EXCAVATION ACTIVITIES

Energy Transfer removed the above ground storage tanks (AGSTs) with proximity to Bottom Hole 9 during 2021. Following AGSTs removal activities, the impacted soil was excavated and exported offsite for disposal by ASSI under appropriate manifest to Gandy Marley, Inc. during May of 2022. Copies of the manifests are provided in Appendix F. The former location of the AGSTs was over excavated in all directions and measured approximately twenty (20) foot wide to the north, forty (40) foot wide to the south, one hundred and fifteen (115) feet long and to a depth of five (5) foot deep.

5.1 SOIL SAMPLING ACTIVITIES

Confirmation sampling activities were conducted on May 23rd by ASSI personnel, using a stainless-steel hand auger. A grid area was designed covering the release footprint

comprised of sixteen (16) individual 10' X 20' cells equaling 200 sq. ft. each. Sixteen (16) bottom hole confirmation samples (i.e., Confirmation Sample 1 thru Confirmation Sample 16) and Side Wall (i.e., Side Wall 1 thru Side Wall 19) samples were collected at various locations. Confirmation samples were collected from a depth of five (5) foot bgs, where an EB was uniformly established. Table 2 in Appendix B presents soil sampling analytical results. Figure 7 in Appendix A shows the approximate position of confirmation sample locations inside the excavated area within the release footprint and in relation to pertinent facility pad features during the sampling event.

5.2 SOIL SAMPLING ANALYTICAL RESULTS

The thirty-five (35) samples collected within the excavated area were delivered by ASSI personnel to Eurofins Xenco laboratory for analysis on May 24th. The samples were analyzed for Chloride, GRO, DRO, TPH, and BTEX. Analytical results were compared to *Table I of the NMAC 19.15.29.12* and show Chloride, TPH and BTEX concentrations are below the NMOCD guidelines for clean-up goals at all sample locations.

Based upon the data collected during the sampling event and review of the analytical results, the constituents of concern (COCs) were both vertically and horizontally delineated at all sample locations.

6.0 LABORATORY ANALYTICAL METHODS

All samples were analyzed for Chloride utilizing EPA method 300, TPH utilizing EPA method SW8015 Mod, BTEX using EPA method EPA 8021B. Laboratory analysis is provided in Appendix D.

Soil was collected in laboratory prepared glassware, placed on ice, and packed in a cooler. The sample coolers and completed chain-of-custody forms were relinquished to Eurofins Xenco Laboratories in Midland, TX for a normal turn-around time.

7.0 CLOSURE REQUEST

Based upon the data collected and the Site work completed by both the third-party contractor and ASSI, the constituents of concern (COCs) have been vertically and horizontally delineated.

Clean material was imported from The Lea Velle Quarry, LLC. between June 20th and the 24, 2022. Copies of the manifests are provided in Appendix F. Approximately one hundred and forty (140) yd³ of topsoil and two hundred twenty (220) yd³ of screened caliche were used to backfill and surface contour the 5' excavated bottom area show on Figure 6 in Appendix A. During placement of the topsoil and caliche the material was dampened with water and compacted with a roller to ensure the facility could be returned to operation.

Energy Transfer requests closure at this time. Copies of the Final C-141 are provided in Appendix G.



APPENDIX A

Figures

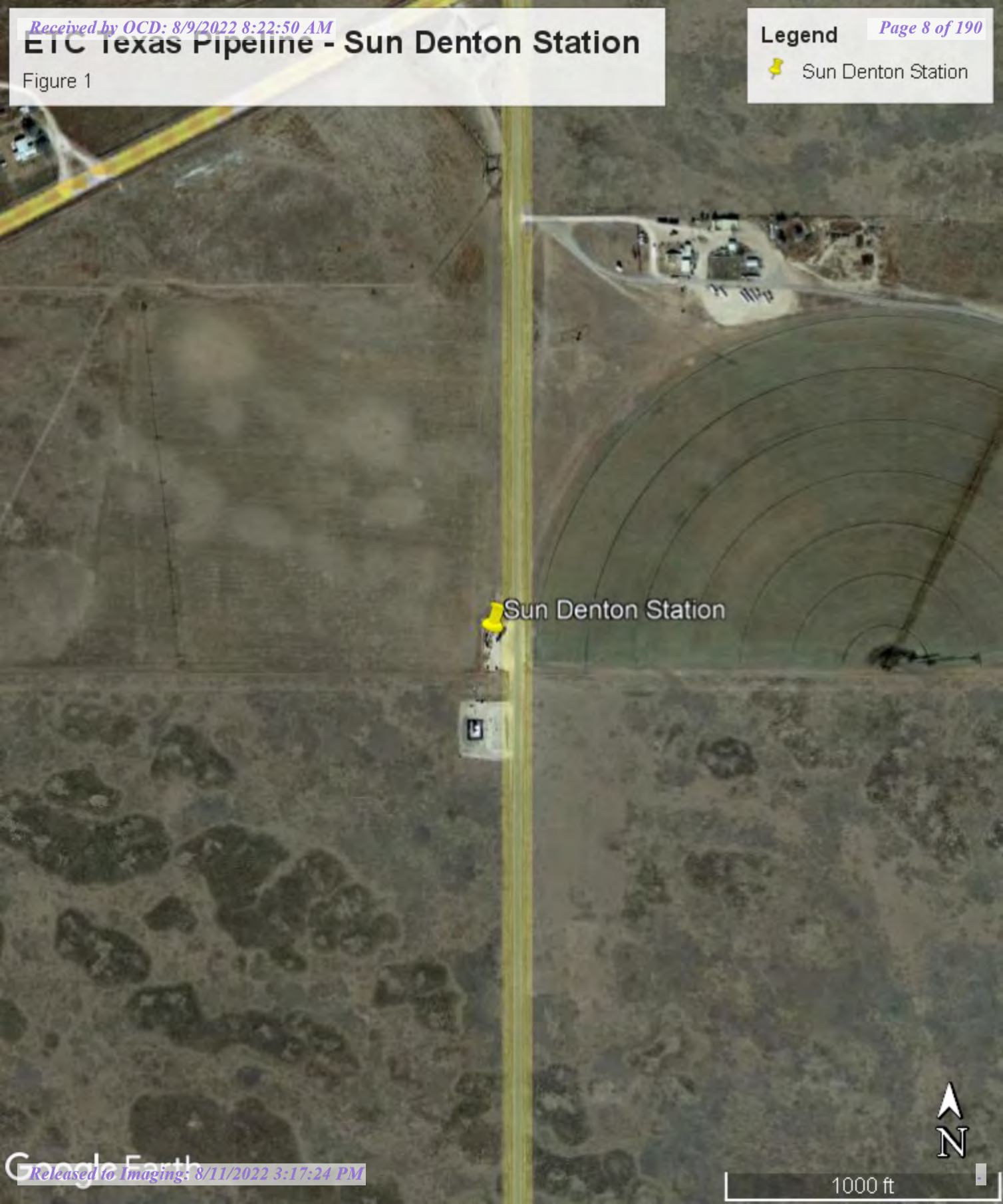
ETC Texas Pipeline - Sun Denton Station

Figure 1

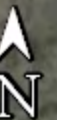
Legend



Sun Denton Station



Sun Denton Station



1000 ft

ETC Texas Pipeline - Sun Denton Station

Figure 2

Legend



Sun Denton Station



ETC Texas Pipeline - Sun Denton Station

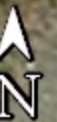
Figure 3

Legend

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Release Footprint



100 ft

ETC Texas Pipeline - Sun Denton Station

Figure 4

Legend

- 1' Excavated Bottom
- 3' Excavated Bottom
- 4' Excavated Bottom
- 5' Excavated Bottom



ETC Texas Pipeline - Sun Denton Station

Figure 5

Legend

- 1' Excavated Bottom
- 3' Excavated Bottom
- 4' Excavated Bottom
- 5' Excavated Bottom
- Bottom Hole Delineation
- Side Wall Delineation



ETC Texas Pipeline - Sun Denton Station

Figure 6

Legend

 5' Excavated Bottom



ETC Texas Pipeline - Sun Denton Station

Figure 7

Legend

- 5' Excavated Bottom
- Bottom Hole Confirmation
- Side Wall Confirmation



ETC Texas Pipeline - Sun Denton Station

Figure 8

Legend

 Piezometer



Piezometer



ETC Texas Pipeline - Sun Denton Station

Topo

Legend



Sun Denton Station



Sun Denton Station

S Prairieview Rd

Well

PIPELINE



Earth Point

2000 ft



APPENDIX B

Table's

TABLE 1 Summary of Soil Sampling Analytical Results Concentrations in Soil ETC Texas Pipeline, LTD. Sun Denton Station Lea County, New Mexico													
Sample Location	Sample Date	Sample Depth (feet)	Soil Status	EPA 300	8015M				8021B				
				Chloride (mg/Kg)	Gasoline Range Organics (GRO) (mg/Kg)	Diesel Range Organics (DRO) (mg/Kg)	Oil Range Organics (MRO) (mg/Kg)	Total TPH (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)
NMAC 19.15.29				10,000	1,000		NE	2,500	10	NE			50
Delineation Sampling													
Bottom Hole 1 (3'EB)	9/3/2021	3'	In-situ	34.7	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398
Bottom Hole 2 (4'EB)	9/3/2021	4'	In-situ	53.9	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.0399	<0.0399
Bottom Hole 3 (4'EB)	9/3/2021	4'	In-situ	24.5	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401
Bottom Hole 4 (4'EB)	9/3/2021	4'	In-situ	22.4	<50.0	211	<50.0	211	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403
Bottom Hole 5 (5'EB)	9/3/2021	5'	In-situ	22.3	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404
Bottom Hole 6 (3'EB)	9/3/2021	3'	In-situ	27.8	251	731	86.4	1,070	<0.00202	<0.00202	<0.00210	<0.00403	<0.00403
Bottom Hole 7 (3'EB)	9/3/2021	3'	In-situ	98.4	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	0.022	0.198	0.22
Bottom Hole 8 (3'EB)	9/3/2021	3'	In-situ	27	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398
Bottom Hole 9 (1'EB)	9/3/2021	1'	In-situ	8,630	<250	8,380	1,200	9,580	<0.200	<0.200	0.2	3.51	3.71
Side Wall 1	9/3/2021	—	In-situ	34.5	<50.0	56.3	<50.0	56.3	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402
Side Wall 2	9/3/2021	—	In-situ	2,090	<49.8	415	62.8	478	<0.100	<0.100	<0.100	<0.200	<0.200
Side Wall 3	9/3/2021	—	In-situ	103	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402
Side Wall 4	9/3/2021	—	In-situ	22.6	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398
Side Wall 5	9/3/2021	—	In-situ	38.1	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398
Side Wall 6	9/3/2021	—	In-situ	22.9	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399
Side Wall 7	9/3/2021	—	In-situ	36.8	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402
Side Wall 8	9/3/2021	—	In-situ	30.7	<49.8	56.8	<49.8	56.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398
Side Wall 9	9/3/2021	—	In-situ	21.4	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398
Side Wall 10	9/3/2021	—	In-situ	26.7	<50.0	386	88.2	474	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402

mg/Kg - milligrams per Kilogram

Concentrations in red exceed remediation guidelines

BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes analyzed by EPA method 8021B

NE - not established

— = not determined

In-situ - sample collected in-place

Total TPH reported values are rounded-off to 3-significant figures using the LIMS Odd/Even Rounding Rule which is a laboratory accepted standard

TABLE 2 Summary of Soil Sampling Analytical Results Concentrations in Soil ETC Texas Pipeline, LTD. Sun Denton Station Lea County, New Mexico																
Sample Location	Sample Date	Sample Depth (feet)	Soil	Status	EPA 300	8015M				8021B						
					Chloride (mg/Kg)	Gasoline Range Organics (GRO) (mg/Kg)	Diesel Range Organics (DRO) (mg/Kg)	Oil Range Organics (MRO) (mg/Kg)	Total TPH (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	m,p-Xylenes (mg/kg)	o-Xylene (mg/kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)
NMAC 19.15.29					10,000	1,000		NE	2,500	10	NE					50
Confirmation Sampling																
Confirmation Sample 1 (5' EB)	5/23/2022	0-6"	In-situ		36.5	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202			<0.00403	<0.00403
Confirmation Sample 2(5' EB)	5/23/2022	0-6"	In-situ		42.2	<49.9	87.6	<49.9	87.6	<0.00200	<0.00200	<0.00200			<0.00401	<0.00401
Confirmation Sample 3 (5' EB)	5/23/2022	0-6"	In-situ		53.2	<49.9	93.9	<49.9	93.9	<0.00201	<0.00201	<0.00201			<0.00402	<0.00402
Confirmation Sample 4 (5' EB)	5/23/2022	0-6"	In-situ		188	<50.0	639	75.4	714	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Confirmation Sample 5 (5' EB)	5/23/2022	0-6"	In-situ		37.9	<49.9	96.2	<49.9	96.2	<0.00200	<0.00200	<0.00200			<0.00401	<0.00401
Confirmation Sample 6 (5' EB)	5/23/2022	0-6"	In-situ		62.3	<49.9	125	<49.9	125	<0.00198	<0.00198	<0.00198			<0.00397	<0.00397
Confirmation Sample 7 (5' EB)	5/23/2022	0-6"	In-situ		49.9	<49.9	138	<49.9	138	<0.00202	<0.00202	<0.00202			<0.00403	<0.00403
Confirmation Sample 8 (5' EB)	5/23/2022	0-6"	In-situ		59.4	<50.0	131	<50.0	131	<0.00200	<0.00200	<0.00200			<0.00399	<0.00399
Confirmation Sample 9 (5' EB)	5/23/2022	0-6"	In-situ		67.6	<50.0	238	<50.0	238	<0.00198	<0.00198	<0.00198			<0.00397	<0.00397
Confirmation Sample 10 (5' EB)	5/23/2022	0-6"	In-situ		38.1	<50.0	98	<50.0	98	<0.00198	<0.00198	<0.00198			<0.00396	<0.00396
Confirmation Sample 11 (5' EB)	5/23/2022	0-6"	In-situ		49	<49.9	154	<49.9	154	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Confirmation Sample 12 (5' EB)	5/23/2022	0-6"	In-situ		149	<50.0	289	64.8	354	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Confirmation Sample 13 (5' EB)	5/23/2022	0-6"	In-situ		71.4	<49.9	65.2	<49.9	65.2	<0.00200	<0.00200	<0.00200			<0.00399	<0.00399
Confirmation Sample 14 (5' EB)	5/23/2022	0-6"	In-situ		139	<50.0	182	<50.0	182	<0.00200	<0.00200	<0.00200			<0.00400	<0.00400
Confirmation Sample 15 (5' EB)	5/23/2022	0-6"	In-situ		47.9	<50.0	64.3	<50.0	64.3	<0.00200	<0.00200	<0.00200			<0.00401	<0.00401
Confirmation Sample 16 (5' EB)	5/23/2022	0-6"	In-situ		115	<50.0	145	<50.0	145	<0.00201	<0.00201	<0.00201			<0.00402	<0.00402
Side Wall 1	5/23/2022	—	In-situ		22.3	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202			<0.00404	<0.00404
Side Wall 2	5/23/2022	—	In-situ		34	<49.9	51.8	<49.9	51.8	<0.00202	<0.00202	<0.00202			<0.00404	<0.00404
Side Wall 3	5/23/2022	—	In-situ		34.4	<49.9	105	<49.9	105	<0.00200	<0.00200	<0.00200			<0.00399	<0.00399
Side Wall 4	5/23/2022	—	In-situ		62.7	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Side Wall 5	5/23/2022	—	In-situ		20.6	<50.0	<50.0	<50.0	<49.9	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Side Wall 6	5/23/2022	—	In-situ		30.1	<49.9	55.4	58.2	114	<0.00198	<0.00198	<0.00198			<0.00397	<0.00397
Side Wall 7	5/23/2022	—	In-situ		167	<50.0	<49.9	81.4	57	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Side Wall 8	5/23/2022	—	In-situ		220	<50.0	52.5	<50.0	52.5	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Side Wall 9	5/23/2022	—	In-situ		132	<49.9	57	55.4	112	<0.00200	<0.00200	<0.00200			<0.00399	<0.00399
Side Wall 10	5/23/2022	—	In-situ		594	<49.9	135	<49.9	135	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Side Wall 11	5/23/2022	—	In-situ		23.2	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202			<0.00403	<0.00403
Side Wall 12	5/23/2022	—	In-situ		25	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200			<0.00399	<0.00399
Side Wall 13	5/23/2022	—	In-situ		32.2	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Side Wall 14	5/23/2022	—	In-situ		18	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Side Wall 15	5/23/2022	—	In-situ		15.8	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198			<0.00397	<0.00397
Side Wall 16	5/23/2022	—	In-situ		19.3	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198			<0.00396	<0.00396
Side Wall 17	5/23/2022	—	In-situ		18.3	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200			<0.00399	<0.00399
Side Wall 18	5/23/2022	—	In-situ		14.1	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199			<0.00398	<0.00398
Side Wall 19	5/23/2022	—	In-situ		20.7	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200			<0.00399	<0.00399

mg/Kg - milligrams per Kilogram

BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes analyzed by EPA method 8021B

NE - not established

— = not determined

In-situ - sample collected in-place

Total TPH reported values are rounded off to 3-significant figures using the LIMS Odd/Even Rounding Rule which is a laboratory accepted standard



APPENDIX C

Photo Page



View North – Origin of spill. Cause of the release due to corrosion of piping. Note a portion of the spill flow path (dark brown staining) within the release footprint.



View North – A portion of the spill flow path (dark brown staining) within the release footprint.



View North – A portion of the spill flow path (dark brown staining) within the release footprint.



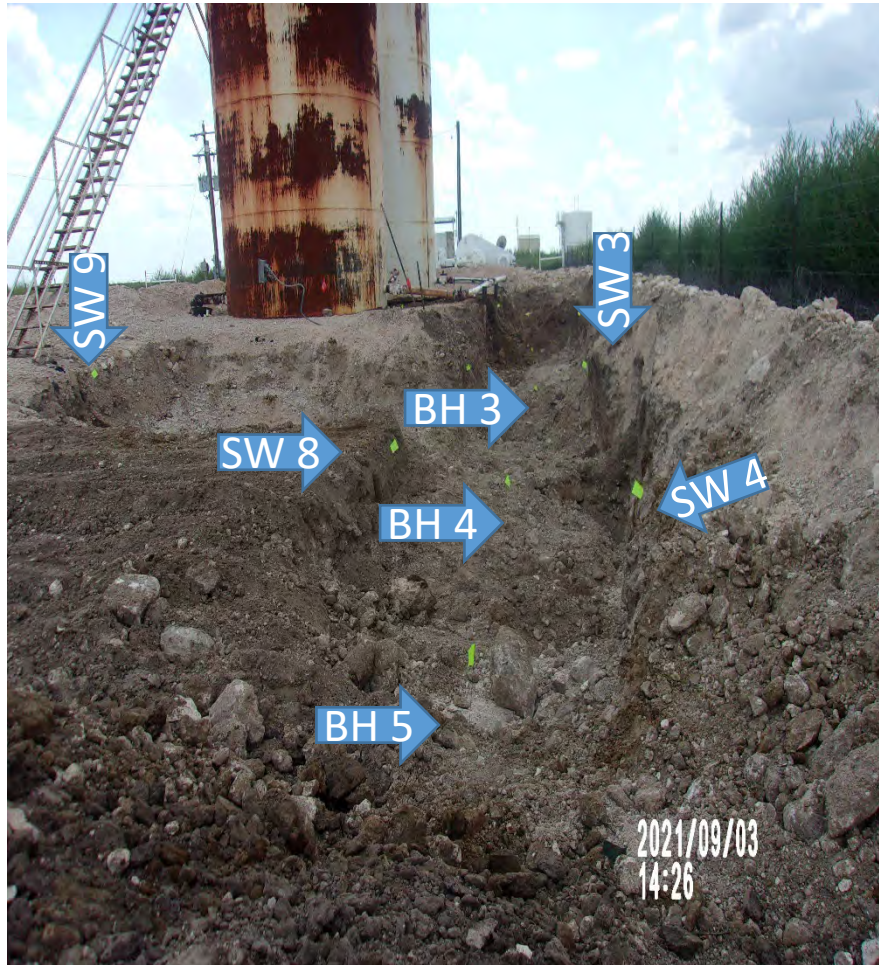
View North – Excavation activities by a third-party contractor ongoing.



View North – Excavation activities were conducted by a third-party contractor.



View South – Sample locations Bottom Hole 1 (3'EB), Bottom Hole 2 (4'EB), Bottom Hole 9 (1' EB), Side Wall 1, Side Wall 2, and Side Wall 10 (flagged). Blue arrows identify pin flags.



View South – Sample locations Bottom Hole 3 (4'EB), Bottom Hole 4 (4'EB), Bottom Hole 5 (5' EB), Side Wall 3, Side Wall 9, Side Wall 4, and Side Wall 8 (flagged). Blue arrows identify pin flags.



View South – Sample locations Bottom Hole 6 (3'EB) and Side Wall 7 (flagged). Blue arrows identify pin flags.



View South – Sample locations Bottom Hole 7 (3' EB), Bottom Hole 8 (3' EB), Side Wall 5, and Side Wall 6 (flagged). Blue arrows identify pin flags.



View North – Remediation activities (excavating impacted material to a depth of 5 ft bgs.) ongoing.



View North – Remediation activities (excavating impacted material to a depth of 5 ft bgs.) on-going.



View South – Remediation activities (excavating impacted material to a depth of 5 ft bgs.) on-going.



View North – Remediation activities (excavation of impacted material to a depth of 5 ft bgs.) completed.



View South – Remediation activities (excavation of impacted material to a depth of 5 ft bgs.) completed.



View Northwest – Remediation activities (excavation of impacted material to a depth of 5 ft bgs.) completed.



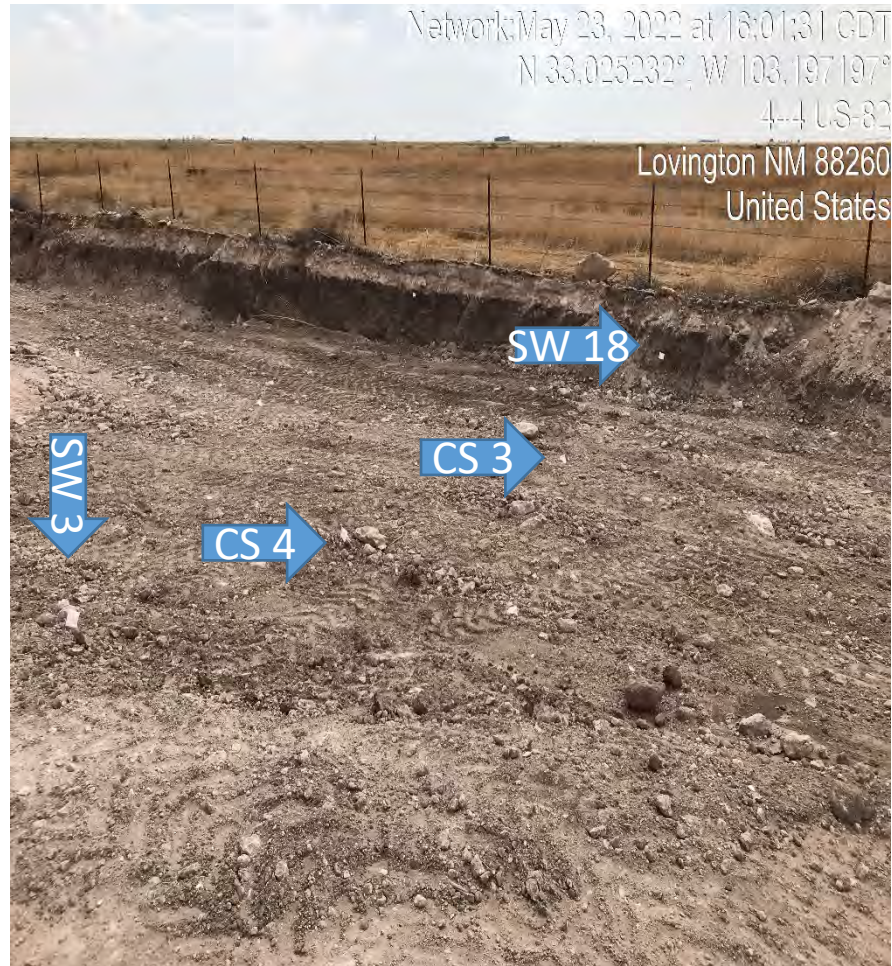
View South – Excavated impacted stockpiled material to be exported offsite to an approved disposal facility.



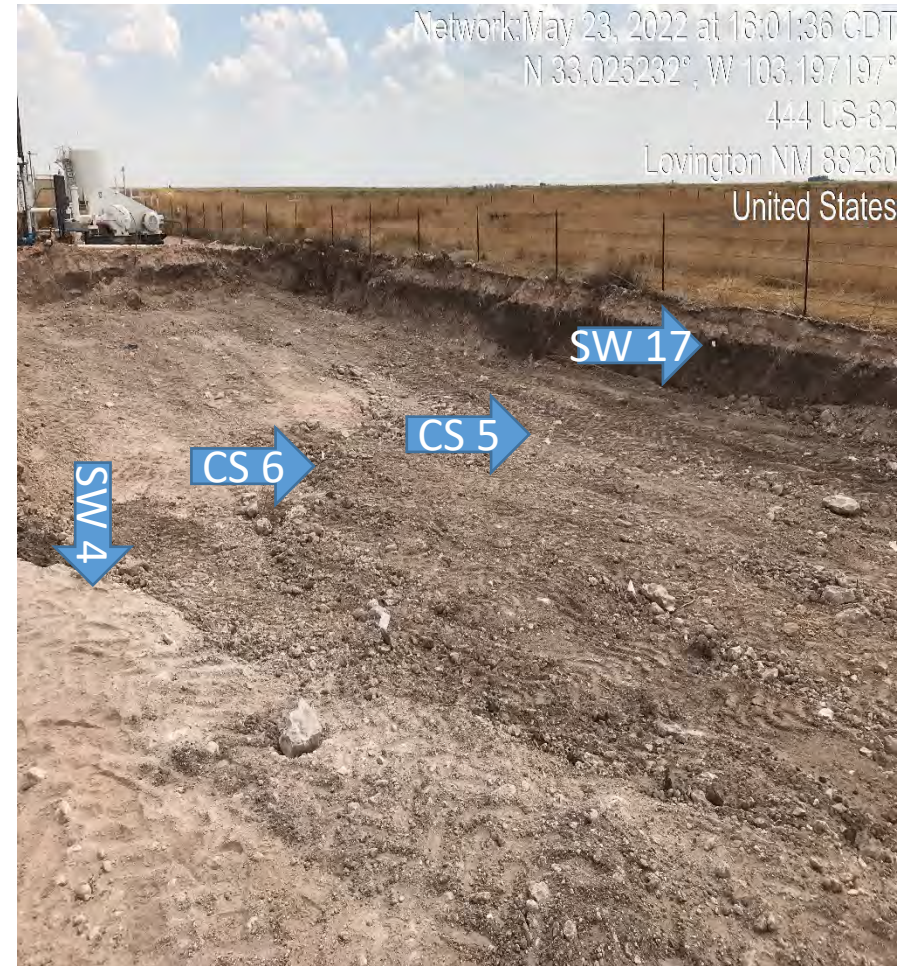
View Northwest – Sample locations Confirmation Sample 2 (5'EB), Side Wall 1, and Side Wall 2 (flagged). Blue arrows identify pin flags.



View Northwest – Sample locations Confirmation Sample 1 (5'EB) and Side Wall 19 (flagged). Blue arrows identify pin flags.



View Southwest – Sample locations
Confirmation Sample 3 (5'EB), Confirmation
Sample 4 (5'EB), Side Wall 18, and Side Wall 4
(flagged). Blue arrows identify pin flags.



View Southwest – Sample locations
Confirmation Sample 5 (5'EB), Confirmation
Sample 6 (5'EB), Side Wall 4 and Side Wall 17
(flagged). Blue arrows identify pin flags.



View Southwest – Sample locations
Confirmation Sample 7 (5'EB), Confirmation
Sample 8 (5'EB), Side Wall 16, and Side Wall 5
(flagged). Blue arrows identify pin flags.



View Southwest – Sample locations
Confirmation Sample 9 (5'EB), Confirmation
Sample 10 (5'EB), and Side Wall 15, and Side
Wall 6 (flagged). Blue arrows identify pin flags.



View Southwest – Sample locations
Confirmation Sample 11 (5' EB), Confirmation Sample 12 (5' EB), Side Wall 14, and Side Wall 7 (flagged). Blue arrows identify pin flags.



View West – Sample locations Confirmation
Sample 13 (5' EB), Confirmation Sample 14 (5' EB), and Side Wall 13, and Side Wall 8 (flagged). Blue arrows identify pin flags.



View Southwest – Sample locations
 Confirmation Sample 15 (5' EB), Confirmation
 Sample 16 (5' EB), Side Wall 12, and Side Wall 9
 (flagged). Blue arrows identify pin flags.



View West – Sample locations Side Wall 10 and
 Side Wall 11 (flagged). Blue arrows identify pin
 flags.



View Northwest – Backfilling operations and compaction of topsoil using water in-progress. Surface contouring ongoing.



View Northwest – Backfilling operations, compaction of topsoil, and surface contouring are completed.



View West – Backfilling operations (i.e., placing of caliche material) to build the production pad ongoing.



View North – Backfilling operations and compaction of caliche material to build the production pad is completed.



APPENDIX D

Laboratory Analysis



Environment Testing America

ANALYTICAL REPORT

Eurofins Xenco, Midland
1211 W. Florida Ave
Midland, TX 79701
Tel: (432)704-5440

Laboratory Job ID: 880-5798-1

Laboratory Sample Delivery Group: Lea Co, NM
Client Project/Site: ETP Crude LLC Sun Denton Station

For:

American Safety Services Inc.
8715 Andrews Hwy
Odessa, Texas 79765

Attn: Thomas Franklin

A handwritten signature in black ink that reads "Jessica Kramer".

Authorized for release by:
9/13/2021 9:13:02 PM

Jessica Kramer, Project Manager
(432)704-5440
jessica.kramer@eurofinset.com

LINKS

Review your project
results through
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Have a Question?



Visit us at:

www.eurofinsus.com/Env

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Laboratory Job ID: 880-5798-1
SDG: Lea Co, NM

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Definitions/Glossary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Job ID: 880-5798-1**Laboratory: Eurofins Xenco, Midland****Narrative****Job Narrative
880-5798-1****Receipt**

The samples were received on 9/7/2021 8:56 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.0°C

GC VOA

Method 8021B: Surrogate recovery for the following samples were outside control limits: Bottom Hole 7 (3'EB) (880-5798-7) and Bottom Hole 8 (3'EB) (880-5798-8). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-7643 and analytical batch 880-7664 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-7664 recovered above the upper control limit for <AffectedAnalytes>. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: (MB 880-7605/5-A).

Method 8021B: Surrogate recovery for the following samples were outside control limits: Bottom Hole 9 (1'EB) (880-5798-9) and Side Wall 2 (880-5798-11). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 1 (3'EB)

Lab Sample ID: 880-5798-1

Date Collected: 09/03/21 10:00

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		09/08/21 10:33	09/08/21 19:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		09/08/21 10:33	09/08/21 19:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		09/08/21 10:33	09/08/21 19:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		09/08/21 10:33	09/08/21 19:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		09/08/21 10:33	09/08/21 19:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		09/08/21 10:33	09/08/21 19:21	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		09/08/21 10:33	09/08/21 19:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	09/08/21 10:33	09/08/21 19:21	1
1,4-Difluorobenzene (Surr)	103		70 - 130	09/08/21 10:33	09/08/21 19:21	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 14:13	09/08/21 10:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 14:13	09/08/21 10:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 14:13	09/08/21 10:37	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 14:13	09/08/21 10:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130	09/07/21 14:13	09/08/21 10:37	1
o-Terphenyl	109		70 - 130	09/07/21 14:13	09/08/21 10:37	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.7		4.95		mg/Kg			09/07/21 22:01	1

Client Sample ID: Bottom Hole 2 (4'EB)

Lab Sample ID: 880-5798-2

Date Collected: 09/03/21 10:05

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 19:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 19:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 19:41	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		09/08/21 10:33	09/08/21 19:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 19:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		09/08/21 10:33	09/08/21 19:41	1
Total BTEX	<0.00399	U	0.00399		mg/Kg		09/08/21 10:33	09/08/21 19:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	09/08/21 10:33	09/08/21 19:41	1
1,4-Difluorobenzene (Surr)	100		70 - 130	09/08/21 10:33	09/08/21 19:41	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 2 (4'EB)

Lab Sample ID: 880-5798-2

Date Collected: 09/03/21 10:05

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		09/07/21 14:13	09/08/21 11:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		09/07/21 14:13	09/08/21 11:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		09/07/21 14:13	09/08/21 11:41	1
Total TPH	<49.9	U	49.9		mg/Kg		09/07/21 14:13	09/08/21 11:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130	09/07/21 14:13	09/08/21 11:41	1
o-Terphenyl	124		70 - 130	09/07/21 14:13	09/08/21 11:41	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	53.9		5.00		mg/Kg			09/07/21 22:18	1

Client Sample ID: Bottom Hole 3 (4'EB)

Lab Sample ID: 880-5798-3

Date Collected: 09/03/21 10:10

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 20:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 20:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 20:02	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		09/08/21 10:33	09/08/21 20:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 20:02	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		09/08/21 10:33	09/08/21 20:02	1
Total BTEX	<0.00401	U	0.00401		mg/Kg		09/08/21 10:33	09/08/21 20:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	09/08/21 10:33	09/08/21 20:02	1
1,4-Difluorobenzene (Surr)	88		70 - 130	09/08/21 10:33	09/08/21 20:02	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 14:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 14:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 14:30	1
Total TPH	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 14:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130	09/07/21 13:57	09/08/21 14:30	1
o-Terphenyl	108		70 - 130	09/07/21 13:57	09/08/21 14:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	24.5		5.04		mg/Kg			09/07/21 22:23	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 4 (4'EB)

Lab Sample ID: 880-5798-4

Date Collected: 09/03/21 10:15

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 20:22	1
Toluene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 20:22	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 20:22	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		09/08/21 10:33	09/08/21 20:22	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 20:22	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		09/08/21 10:33	09/08/21 20:22	1
Total BTEX	<0.00403	U	0.00403		mg/Kg		09/08/21 10:33	09/08/21 20:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	09/08/21 10:33	09/08/21 20:22	1
1,4-Difluorobenzene (Surr)	100		70 - 130	09/08/21 10:33	09/08/21 20:22	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 15:12	1
Diesel Range Organics (Over C10-C28)	211		50.0		mg/Kg		09/07/21 13:57	09/08/21 15:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 15:12	1
Total TPH	211		50.0		mg/Kg		09/07/21 13:57	09/08/21 15:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130	09/07/21 13:57	09/08/21 15:12	1
o-Terphenyl	98		70 - 130	09/07/21 13:57	09/08/21 15:12	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.4		5.05		mg/Kg			09/07/21 19:07	1

Client Sample ID: Bottom Hole 5 (5'EB)

Lab Sample ID: 880-5798-5

Date Collected: 09/03/21 10:20

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 20:43	1
Toluene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 20:43	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 20:43	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		09/08/21 10:33	09/08/21 20:43	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 20:43	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		09/08/21 10:33	09/08/21 20:43	1
Total BTEX	<0.00404	U	0.00404		mg/Kg		09/08/21 10:33	09/08/21 20:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	09/08/21 10:33	09/08/21 20:43	1
1,4-Difluorobenzene (Surr)	101		70 - 130	09/08/21 10:33	09/08/21 20:43	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 5 (5'EB)

Lab Sample ID: 880-5798-5

Date Collected: 09/03/21 10:20

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 15:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 15:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 15:33	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 15:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130	09/07/21 13:57	09/08/21 15:33	1
o-Terphenyl	88		70 - 130	09/07/21 13:57	09/08/21 15:33	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.3		4.98		mg/Kg			09/07/21 19:24	1

Client Sample ID: Bottom Hole 6 (3'EB)

Lab Sample ID: 880-5798-6

Date Collected: 09/03/21 10:25

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 21:03	1
Toluene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 21:03	1
Ethylbenzene	0.00210		0.00202		mg/Kg		09/08/21 10:33	09/08/21 21:03	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		09/08/21 10:33	09/08/21 21:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		09/08/21 10:33	09/08/21 21:03	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		09/08/21 10:33	09/08/21 21:03	1
Total BTEX	<0.00403	U	0.00403		mg/Kg		09/08/21 10:33	09/08/21 21:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	09/08/21 10:33	09/08/21 21:03	1
1,4-Difluorobenzene (Surr)	104		70 - 130	09/08/21 10:33	09/08/21 21:03	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	251		49.9		mg/Kg		09/07/21 13:57	09/08/21 15:54	1
Diesel Range Organics (Over C10-C28)	731		49.9		mg/Kg		09/07/21 13:57	09/08/21 15:54	1
Oil Range Organics (Over C28-C36)	86.4		49.9		mg/Kg		09/07/21 13:57	09/08/21 15:54	1
Total TPH	1070		49.9		mg/Kg		09/07/21 13:57	09/08/21 15:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130	09/07/21 13:57	09/08/21 15:54	1
o-Terphenyl	113		70 - 130	09/07/21 13:57	09/08/21 15:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	27.8		4.95		mg/Kg			09/07/21 19:29	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 7 (3'EB)

Lab Sample ID: 880-5798-7

Date Collected: 09/03/21 10:30

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 21:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		09/08/21 10:33	09/08/21 21:24	1
Ethylbenzene	0.0220		0.00200		mg/Kg		09/08/21 10:33	09/08/21 21:24	1
m-Xylene & p-Xylene	0.104		0.00401		mg/Kg		09/08/21 10:33	09/08/21 21:24	1
o-Xylene	0.0940		0.00200		mg/Kg		09/08/21 10:33	09/08/21 21:24	1
Xylenes, Total	0.198		0.00401		mg/Kg		09/08/21 10:33	09/08/21 21:24	1
Total BTEX	0.220		0.00401		mg/Kg		09/08/21 10:33	09/08/21 21:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	187	S1+	70 - 130	09/08/21 10:33	09/08/21 21:24	1
1,4-Difluorobenzene (Surr)	97		70 - 130	09/08/21 10:33	09/08/21 21:24	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		09/07/21 13:57	09/08/21 16:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		09/07/21 13:57	09/08/21 16:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		09/07/21 13:57	09/08/21 16:15	1
Total TPH	<49.9	U	49.9		mg/Kg		09/07/21 13:57	09/08/21 16:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	09/07/21 13:57	09/08/21 16:15	1
o-Terphenyl	105		70 - 130	09/07/21 13:57	09/08/21 16:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	98.4		5.04		mg/Kg			09/07/21 19:35	1

Client Sample ID: Bottom Hole 8 (3'EB)

Lab Sample ID: 880-5798-8

Date Collected: 09/03/21 10:35

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		09/08/21 10:33	09/08/21 21:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		09/08/21 10:33	09/08/21 21:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		09/08/21 10:33	09/08/21 21:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		09/08/21 10:33	09/08/21 21:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		09/08/21 10:33	09/08/21 21:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		09/08/21 10:33	09/08/21 21:44	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		09/08/21 10:33	09/08/21 21:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	136	S1+	70 - 130	09/08/21 10:33	09/08/21 21:44	1
1,4-Difluorobenzene (Surr)	111		70 - 130	09/08/21 10:33	09/08/21 21:44	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 8 (3'EB)

Lab Sample ID: 880-5798-8

Date Collected: 09/03/21 10:35

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 16:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 16:35	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 16:35	1
Total TPH	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 16:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130	09/07/21 13:57	09/08/21 16:35	1
o-Terphenyl	99		70 - 130	09/07/21 13:57	09/08/21 16:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	27.0		4.98		mg/Kg			09/07/21 19:40	1

Client Sample ID: Bottom Hole 9 (1'EB)

Lab Sample ID: 880-5798-9

Date Collected: 09/03/21 10:40

Matrix: Solid

Date Received: 09/07/21 08:56

Sample Depth: 0.0' - 0.5'

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.200	U	0.200		mg/Kg		09/08/21 11:41	09/09/21 15:06	100
Toluene	<0.200	U	0.200		mg/Kg		09/08/21 11:41	09/09/21 15:06	100
Ethylbenzene	0.200		0.200		mg/Kg		09/08/21 11:41	09/09/21 15:06	100
m-Xylene & p-Xylene	2.38		0.399		mg/Kg		09/08/21 11:41	09/09/21 15:06	100
o-Xylene	1.13		0.200		mg/Kg		09/08/21 11:41	09/09/21 15:06	100
Xylenes, Total	3.51		0.399		mg/Kg		09/08/21 11:41	09/09/21 15:06	100
Total BTEX	3.71		0.399		mg/Kg		09/08/21 11:41	09/09/21 15:06	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	225	S1+	70 - 130	09/08/21 11:41	09/09/21 15:06	100
1,4-Difluorobenzene (Surr)	76		70 - 130	09/08/21 11:41	09/09/21 15:06	100

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<250	U	250		mg/Kg		09/07/21 13:57	09/08/21 16:56	5
Diesel Range Organics (Over C10-C28)	8380		250		mg/Kg		09/07/21 13:57	09/08/21 16:56	5
Oil Range Organics (Over C28-C36)	1200		250		mg/Kg		09/07/21 13:57	09/08/21 16:56	5
Total TPH	9580		250		mg/Kg		09/07/21 13:57	09/08/21 16:56	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130	09/07/21 13:57	09/08/21 16:56	5
o-Terphenyl	88		70 - 130	09/07/21 13:57	09/08/21 16:56	5

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8630		49.7		mg/Kg			09/07/21 19:57	10

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 1

Lab Sample ID: 880-5798-10

Date Collected: 09/03/21 11:00

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U F1 F2	0.00201		mg/Kg		09/08/21 11:41	09/09/21 04:35	1
Toluene	<0.00201	U F1	0.00201		mg/Kg		09/08/21 11:41	09/09/21 04:35	1
Ethylbenzene	<0.00201	U F1	0.00201		mg/Kg		09/08/21 11:41	09/09/21 04:35	1
m-Xylene & p-Xylene	<0.00402	U F1	0.00402		mg/Kg		09/08/21 11:41	09/09/21 04:35	1
o-Xylene	<0.00201	U F1	0.00201		mg/Kg		09/08/21 11:41	09/09/21 04:35	1
Xylenes, Total	<0.00402	U F1	0.00402		mg/Kg		09/08/21 11:41	09/09/21 04:35	1
Total BTEX	<0.00402	U F1	0.00402		mg/Kg		09/08/21 11:41	09/09/21 04:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	175	S1+	70 - 130	09/08/21 11:41	09/09/21 04:35	1
1,4-Difluorobenzene (Surr)	112		70 - 130	09/08/21 11:41	09/09/21 04:35	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 17:17	1
Diesel Range Organics (Over C10-C28)	56.3		50.0		mg/Kg		09/07/21 13:57	09/08/21 17:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 17:17	1
Total TPH	56.3		50.0		mg/Kg		09/07/21 13:57	09/08/21 17:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130	09/07/21 13:57	09/08/21 17:17	1
o-Terphenyl	102		70 - 130	09/07/21 13:57	09/08/21 17:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.5		4.99		mg/Kg			09/07/21 20:03	1

Client Sample ID: Side Wall 2

Lab Sample ID: 880-5798-11

Date Collected: 09/03/21 11:05

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.100	U	0.100		mg/Kg		09/08/21 11:41	09/09/21 15:32	50
Toluene	<0.100	U	0.100		mg/Kg		09/08/21 11:41	09/09/21 15:32	50
Ethylbenzene	<0.100	U	0.100		mg/Kg		09/08/21 11:41	09/09/21 15:32	50
m-Xylene & p-Xylene	<0.200	U	0.200		mg/Kg		09/08/21 11:41	09/09/21 15:32	50
o-Xylene	<0.100	U	0.100		mg/Kg		09/08/21 11:41	09/09/21 15:32	50
Xylenes, Total	<0.200	U	0.200		mg/Kg		09/08/21 11:41	09/09/21 15:32	50
Total BTEX	<0.200	U	0.200		mg/Kg		09/08/21 11:41	09/09/21 15:32	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	216	S1+	70 - 130	09/08/21 11:41	09/09/21 15:32	50
1,4-Difluorobenzene (Surr)	87		70 - 130	09/08/21 11:41	09/09/21 15:32	50

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		09/07/21 13:57	09/08/21 17:38	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 2

Lab Sample ID: 880-5798-11

Date Collected: 09/03/21 11:05

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	415		49.8		mg/Kg		09/07/21 13:57	09/08/21 17:38	1
Oil Range Organics (Over C28-C36)	62.8		49.8		mg/Kg		09/07/21 13:57	09/08/21 17:38	1
Total TPH	478		49.8		mg/Kg		09/07/21 13:57	09/08/21 17:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130	09/07/21 13:57	09/08/21 17:38	1
o-Terphenyl	98		70 - 130	09/07/21 13:57	09/08/21 17:38	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	103		4.95		mg/Kg			09/07/21 20:08	1

Client Sample ID: Side Wall 3

Lab Sample ID: 880-5798-12

Date Collected: 09/03/21 11:10

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 05:01	1
Toluene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 05:01	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 05:01	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 05:01	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 05:01	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 05:01	1
Total BTEX	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 05:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	158	S1+	70 - 130	09/08/21 11:41	09/09/21 05:01	1
1,4-Difluorobenzene (Surr)	129		70 - 130	09/08/21 11:41	09/09/21 05:01	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 17:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 17:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 17:59	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 17:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130	09/07/21 13:57	09/08/21 17:59	1
o-Terphenyl	99		70 - 130	09/07/21 13:57	09/08/21 17:59	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.6		5.00		mg/Kg			09/07/21 20:14	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 4

Lab Sample ID: 880-5798-13

Date Collected: 09/03/21 11:15

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 05:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 05:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 05:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 05:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 05:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 05:26	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 05:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	173	S1+	70 - 130	09/08/21 11:41	09/09/21 05:26	1
1,4-Difluorobenzene (Surr)	132	S1+	70 - 130	09/08/21 11:41	09/09/21 05:26	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 18:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 18:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 18:20	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 18:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130	09/07/21 13:57	09/08/21 18:20	1
o-Terphenyl	99		70 - 130	09/07/21 13:57	09/08/21 18:20	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.1		4.98		mg/Kg			09/07/21 20:20	1

Client Sample ID: Side Wall 5

Lab Sample ID: 880-5798-14

Date Collected: 09/03/21 11:20

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 05:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 05:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 05:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 05:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 05:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 05:52	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 05:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	167	S1+	70 - 130	09/08/21 11:41	09/09/21 05:52	1
1,4-Difluorobenzene (Surr)	131	S1+	70 - 130	09/08/21 11:41	09/09/21 05:52	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		09/07/21 10:24	09/07/21 18:54	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 5

Lab Sample ID: 880-5798-14

Date Collected: 09/03/21 11:20

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		09/07/21 10:24	09/07/21 18:54	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		09/07/21 10:24	09/07/21 18:54	1
Total TPH	<49.8	U	49.8		mg/Kg		09/07/21 10:24	09/07/21 18:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				09/07/21 10:24	09/07/21 18:54	1
o-Terphenyl	116		70 - 130				09/07/21 10:24	09/07/21 18:54	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.9		5.00		mg/Kg			09/07/21 20:25	1

Client Sample ID: Side Wall 6

Lab Sample ID: 880-5798-15

Date Collected: 09/03/21 11:25

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		09/08/21 11:41	09/09/21 06:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		09/08/21 11:41	09/09/21 06:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		09/08/21 11:41	09/09/21 06:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		09/08/21 11:41	09/09/21 06:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		09/08/21 11:41	09/09/21 06:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		09/08/21 11:41	09/09/21 06:18	1
Total BTEX	<0.00399	U	0.00399		mg/Kg		09/08/21 11:41	09/09/21 06:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	161	S1+	70 - 130				09/08/21 11:41	09/09/21 06:18	1
1,4-Difluorobenzene (Surr)	123		70 - 130				09/08/21 11:41	09/09/21 06:18	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		09/07/21 10:24	09/07/21 19:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		09/07/21 10:24	09/07/21 19:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		09/07/21 10:24	09/07/21 19:15	1
Total TPH	<49.9	U	49.9		mg/Kg		09/07/21 10:24	09/07/21 19:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	92		70 - 130				09/07/21 10:24	09/07/21 19:15	1
o-Terphenyl	98		70 - 130				09/07/21 10:24	09/07/21 19:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.8		4.98		mg/Kg			09/07/21 20:42	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 7

Lab Sample ID: 880-5798-16

Date Collected: 09/03/21 11:30

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 06:44	1
Toluene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 06:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 06:44	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 06:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 06:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 06:44	1
Total BTEX	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 06:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	164	S1+	70 - 130	09/08/21 11:41	09/09/21 06:44	1
1,4-Difluorobenzene (Surr)	127		70 - 130	09/08/21 11:41	09/09/21 06:44	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 19:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 19:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 19:36	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 19:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130	09/07/21 10:24	09/07/21 19:36	1
o-Terphenyl	109		70 - 130	09/07/21 10:24	09/07/21 19:36	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	30.7		4.95		mg/Kg			09/07/21 20:48	1

Client Sample ID: Side Wall 8

Lab Sample ID: 880-5798-17

Date Collected: 09/03/21 11:35

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 07:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 07:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 07:10	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 07:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 07:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 07:10	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 07:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	153	S1+	70 - 130	09/08/21 11:41	09/09/21 07:10	1
1,4-Difluorobenzene (Surr)	126		70 - 130	09/08/21 11:41	09/09/21 07:10	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		09/07/21 10:24	09/07/21 19:57	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 8

Lab Sample ID: 880-5798-17

Date Collected: 09/03/21 11:35

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	56.8		49.8		mg/Kg		09/07/21 10:24	09/07/21 19:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		09/07/21 10:24	09/07/21 19:57	1
Total TPH	56.8		49.8		mg/Kg		09/07/21 10:24	09/07/21 19:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				09/07/21 10:24	09/07/21 19:57	1
o-Terphenyl	127		70 - 130				09/07/21 10:24	09/07/21 19:57	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	21.4		5.02		mg/Kg			09/07/21 21:05	1

Client Sample ID: Side Wall 9

Lab Sample ID: 880-5798-18

Date Collected: 09/03/21 11:40

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 07:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 07:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 07:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 07:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		09/08/21 11:41	09/09/21 07:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 07:35	1
Total BTEX	<0.00398	U	0.00398		mg/Kg		09/08/21 11:41	09/09/21 07:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	158	S1+	70 - 130				09/08/21 11:41	09/09/21 07:35	1
1,4-Difluorobenzene (Surr)	124		70 - 130				09/08/21 11:41	09/09/21 07:35	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 20:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 20:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 20:19	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 20:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				09/07/21 10:24	09/07/21 20:19	1
o-Terphenyl	110		70 - 130				09/07/21 10:24	09/07/21 20:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	26.7		4.97		mg/Kg			09/07/21 21:10	1

Eurofins Xenco, Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 10

Lab Sample ID: 880-5798-19

Date Collected: 09/03/21 11:45

Matrix: Solid

Date Received: 09/07/21 08:56

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 11:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 11:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 11:36	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 11:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		09/08/21 11:41	09/09/21 11:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 11:36	1
Total BTEX	<0.00402	U	0.00402		mg/Kg		09/08/21 11:41	09/09/21 11:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	185	S1+	70 - 130	09/08/21 11:41	09/09/21 11:36	1
1,4-Difluorobenzene (Surr)	111		70 - 130	09/08/21 11:41	09/09/21 11:36	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 20:40	1
Diesel Range Organics (Over C10-C28)	386		50.0		mg/Kg		09/07/21 10:24	09/07/21 20:40	1
Oil Range Organics (Over C28-C36)	88.2		50.0		mg/Kg		09/07/21 10:24	09/07/21 20:40	1
Total TPH	474		50.0		mg/Kg		09/07/21 10:24	09/07/21 20:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130	09/07/21 10:24	09/07/21 20:40	1
o-Terphenyl	109		70 - 130	09/07/21 10:24	09/07/21 20:40	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2090		24.8		mg/Kg			09/07/21 21:16	5

Surrogate Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	BFB1	DFBZ1				
		(70-130)	(70-130)				
880-5786-A-26-D MS	Matrix Spike	126	105				
880-5786-A-26-E MSD	Matrix Spike Duplicate	112	103				
880-5798-1	Bottom Hole 1 (3'EB)	124	103				
880-5798-2	Bottom Hole 2 (4'EB)	120	100				
880-5798-3	Bottom Hole 3 (4'EB)	106	88				
880-5798-4	Bottom Hole 4 (4'EB)	112	100				
880-5798-5	Bottom Hole 5 (5'EB)	116	101				
880-5798-6	Bottom Hole 6 (3'EB)	117	104				
880-5798-7	Bottom Hole 7 (3'EB)	187 S1+	97				
880-5798-8	Bottom Hole 8 (3'EB)	136 S1+	111				
880-5798-9	Bottom Hole 9 (1'EB)	225 S1+	76				
880-5798-10	Side Wall 1	175 S1+	112				
880-5798-10 MS	Side Wall 1	161 S1+	76				
880-5798-10 MSD	Side Wall 1	150 S1+	122				
880-5798-11	Side Wall 2	216 S1+	87				
880-5798-12	Side Wall 3	158 S1+	129				
880-5798-13	Side Wall 4	173 S1+	132 S1+				
880-5798-14	Side Wall 5	167 S1+	131 S1+				
880-5798-15	Side Wall 6	161 S1+	123				
880-5798-16	Side Wall 7	164 S1+	127				
880-5798-17	Side Wall 8	153 S1+	126				
880-5798-18	Side Wall 9	158 S1+	124				
880-5798-19	Side Wall 10	185 S1+	111				
LCS 880-7636/1-A	Lab Control Sample	112	104				
LCS 880-7643/1-A	Lab Control Sample	140 S1+	129				
LCSD 880-7636/2-A	Lab Control Sample Dup	107	104				
LCSD 880-7643/2-A	Lab Control Sample Dup	154 S1+	137 S1+				
MB 880-7605/5-A	Method Blank	94	110				
MB 880-7636/5-A	Method Blank	105	98				
MB 880-7643/5-A	Method Blank	95	108				
Surrogate Legend							
BFB = 4-Bromofluorobenzene (Surr)							
DFBZ = 1,4-Difluorobenzene (Surr)							

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	1CO1	OTPH1				
		(70-130)	(70-130)				
880-5798-1	Bottom Hole 1 (3'EB)	103	109				
880-5798-1 MS	Bottom Hole 1 (3'EB)	112	102				
880-5798-1 MSD	Bottom Hole 1 (3'EB)	107	102				
880-5798-2	Bottom Hole 2 (4'EB)	112	124				
880-5798-3	Bottom Hole 3 (4'EB)	103	108				
880-5798-4	Bottom Hole 4 (4'EB)	96	98				
880-5798-5	Bottom Hole 5 (5'EB)	84	88				
880-5798-6	Bottom Hole 6 (3'EB)	108	113				
880-5798-7	Bottom Hole 7 (3'EB)	100	105				

Eurofins Xenco, Midland

Surrogate Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-5798-8	Bottom Hole 8 (3'EB)	94	99
880-5798-9	Bottom Hole 9 (1'EB)	98	88
880-5798-10	Side Wall 1	96	102
880-5798-11	Side Wall 2	93	98
880-5798-12	Side Wall 3	94	99
880-5798-13	Side Wall 4	96	99
880-5798-14	Side Wall 5	112	116
880-5798-15	Side Wall 6	92	98
880-5798-16	Side Wall 7	103	109
880-5798-17	Side Wall 8	119	127
880-5798-18	Side Wall 9	107	110
880-5798-19	Side Wall 10	107	109
880-5801-A-21-B MS	Matrix Spike	84	80
880-5801-A-21-C MSD	Matrix Spike Duplicate	97	90
880-5807-A-1-F MS	Matrix Spike	93	87
880-5807-A-1-G MSD	Matrix Spike Duplicate	93	87
LCS 880-7598/2-A	Lab Control Sample	108	105
LCS 880-7611/2-A	Lab Control Sample	99	97
LCS 880-7612/2-A	Lab Control Sample	105	103
LCSD 880-7598/3-A	Lab Control Sample Dup	112	116
LCSD 880-7611/3-A	Lab Control Sample Dup	108	106
LCSD 880-7612/3-A	Lab Control Sample Dup	106	111
MB 880-7598/1-A	Method Blank	112	120
MB 880-7611/1-A	Method Blank	95	99
MB 880-7612/1-A	Method Blank	97	106

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-7605/5-A

Matrix: Solid

Analysis Batch: 7664

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 7605

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		09/07/21 12:22	09/08/21 20:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		09/07/21 12:22	09/08/21 20:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		09/07/21 12:22	09/08/21 20:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		09/07/21 12:22	09/08/21 20:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		09/07/21 12:22	09/08/21 20:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		09/07/21 12:22	09/08/21 20:24	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		09/07/21 12:22	09/08/21 20:24	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	09/07/21 12:22	09/08/21 20:24	1
1,4-Difluorobenzene (Surr)	110		70 - 130	09/07/21 12:22	09/08/21 20:24	1

Lab Sample ID: MB 880-7636/5-A

Matrix: Solid

Analysis Batch: 7637

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 7636

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		09/08/21 09:25	09/08/21 12:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		09/08/21 09:25	09/08/21 12:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		09/08/21 09:25	09/08/21 12:29	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		09/08/21 09:25	09/08/21 12:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		09/08/21 09:25	09/08/21 12:29	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		09/08/21 09:25	09/08/21 12:29	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		09/08/21 09:25	09/08/21 12:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	09/08/21 09:25	09/08/21 12:29	1
1,4-Difluorobenzene (Surr)	98		70 - 130	09/08/21 09:25	09/08/21 12:29	1

Lab Sample ID: LCS 880-7636/1-A

Matrix: Solid

Analysis Batch: 7637

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 7636

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.09588		mg/Kg		96	70 - 130
Toluene	0.100	0.09057		mg/Kg		91	70 - 130
Ethylbenzene	0.100	0.08996		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	0.200	0.1841		mg/Kg		92	70 - 130
o-Xylene	0.100	0.09159		mg/Kg		92	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-7636/2-A

Matrix: Solid

Analysis Batch: 7637

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 7636

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.08896		mg/Kg		89	70 - 130	7	35
Toluene	0.100	0.08402		mg/Kg		84	70 - 130	8	35
Ethylbenzene	0.100	0.08218		mg/Kg		82	70 - 130	9	35
m-Xylene & p-Xylene	0.200	0.1715		mg/Kg		86	70 - 130	7	35
o-Xylene	0.100	0.08531		mg/Kg		85	70 - 130	7	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 880-5786-A-26-D MS

Matrix: Solid

Analysis Batch: 7637

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 7636

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0998	0.08768		mg/Kg		87	70 - 130		
Toluene	<0.00200	U	0.0998	0.08534		mg/Kg		85	70 - 130		
Ethylbenzene	<0.00200	U	0.0998	0.08509		mg/Kg		85	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1803		mg/Kg		90	70 - 130		
o-Xylene	<0.00200	U	0.0998	0.09185		mg/Kg		92	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	126		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: 880-5786-A-26-E MSD

Matrix: Solid

Analysis Batch: 7637

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 7636

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0994	0.08536		mg/Kg		85	70 - 130	3	35
Toluene	<0.00200	U	0.0994	0.07886		mg/Kg		79	70 - 130	8	35
Ethylbenzene	<0.00200	U	0.0994	0.07565		mg/Kg		76	70 - 130	12	35
m-Xylene & p-Xylene	<0.00401	U	0.199	0.1524		mg/Kg		77	70 - 130	17	35
o-Xylene	<0.00200	U	0.0994	0.07722		mg/Kg		77	70 - 130	17	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: MB 880-7643/5-A

Matrix: Solid

Analysis Batch: 7664

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 7643

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		09/08/21 11:41	09/09/21 04:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		09/08/21 11:41	09/09/21 04:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		09/08/21 11:41	09/09/21 04:09	1

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-7643/5-A

Matrix: Solid

Analysis Batch: 7664

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 7643

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		09/08/21 11:41	09/09/21 04:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		09/08/21 11:41	09/09/21 04:09	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		09/08/21 11:41	09/09/21 04:09	1
Total BTEX	<0.00400	U	0.00400		mg/Kg		09/08/21 11:41	09/09/21 04:09	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	09/08/21 11:41	09/09/21 04:09	1
1,4-Difluorobenzene (Surr)	108		70 - 130	09/08/21 11:41	09/09/21 04:09	1

Lab Sample ID: LCS 880-7643/1-A

Matrix: Solid

Analysis Batch: 7664

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 7643

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.1049		mg/Kg		105	70 - 130
Toluene	0.100	0.09529		mg/Kg		95	70 - 130
Ethylbenzene	0.100	0.1162		mg/Kg		116	70 - 130
m-Xylene & p-Xylene	0.200	0.2277		mg/Kg		114	70 - 130
o-Xylene	0.100	0.1147		mg/Kg		115	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	140	S1+	70 - 130
1,4-Difluorobenzene (Surr)	129		70 - 130

Lab Sample ID: LCSD 880-7643/2-A

Matrix: Solid

Analysis Batch: 7664

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 7643

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.1147		mg/Kg		115	70 - 130	9	35
Toluene	0.100	0.1040		mg/Kg		104	70 - 130	9	35
Ethylbenzene	0.100	0.1298		mg/Kg		130	70 - 130	11	35
m-Xylene & p-Xylene	0.200	0.2537		mg/Kg		127	70 - 130	11	35
o-Xylene	0.100	0.1274		mg/Kg		127	70 - 130	10	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	154	S1+	70 - 130
1,4-Difluorobenzene (Surr)	137	S1+	70 - 130

Lab Sample ID: 880-5798-10 MS

Matrix: Solid

Analysis Batch: 7664

Client Sample ID: Side Wall 1

Prep Type: Total/NA

Prep Batch: 7643

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00201	U F1 F2	0.101	0.05705	F1	mg/Kg		57	70 - 130
Toluene	<0.00201	U F1	0.101	<0.00202	U F1	mg/Kg		0	70 - 130
Ethylbenzene	<0.00201	U F1	0.101	0.04459	F1	mg/Kg		43	70 - 130
m-Xylene & p-Xylene	<0.00402	U F1	0.202	0.1016	F1	mg/Kg		50	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-5798-10 MS

Matrix: Solid

Analysis Batch: 7664

Client Sample ID: Side Wall 1

Prep Type: Total/NA

Prep Batch: 7643

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
o-Xylene	<0.00201	U F1	0.101	0.05406	F1	mg/Kg		54	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	161	S1+	70 - 130						
1,4-Difluorobenzene (Surr)	76		70 - 130						

Lab Sample ID: 880-5798-10 MSD

Matrix: Solid

Analysis Batch: 7664

Client Sample ID: Side Wall 1

Prep Type: Total/NA

Prep Batch: 7643

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00201	U F1 F2	0.100	0.03129	F1 F2	mg/Kg		31	70 - 130	58	35
Toluene	<0.00201	U F1	0.100	0.03661	F1	mg/Kg		36	70 - 130	NC	35
Ethylbenzene	<0.00201	U F1	0.100	0.04094	F1	mg/Kg		40	70 - 130	9	35
m-Xylene & p-Xylene	<0.00402	U F1	0.201	0.07775	F1	mg/Kg		39	70 - 130	27	35
o-Xylene	<0.00201	U F1	0.100	0.03998	F1	mg/Kg		40	70 - 130	30	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	150	S1+	70 - 130								
1,4-Difluorobenzene (Surr)	122		70 - 130								

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-7598/1-A

Matrix: Solid

Analysis Batch: 7594

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 7598

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 11:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 11:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 11:50	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 10:24	09/07/21 11:50	1
Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac			
1-Chlorooctane	112		70 - 130	09/07/21 10:24	09/07/21 11:50	1			
o-Terphenyl	120		70 - 130	09/07/21 10:24	09/07/21 11:50	1			

Lab Sample ID: LCS 880-7598/2-A

Matrix: Solid

Analysis Batch: 7594

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 7598

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	841.5		mg/Kg		84	70 - 130
Diesel Range Organics (Over C10-C28)	1000	952.1		mg/Kg		95	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-7598/2-A

Matrix: Solid

Analysis Batch: 7594

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 7598

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	105		70 - 130

Lab Sample ID: LCSD 880-7598/3-A

Matrix: Solid

Analysis Batch: 7594

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 7598

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	850.2		mg/Kg		85	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	1053		mg/Kg		105	70 - 130	10	20

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	112		70 - 130
o-Terphenyl	116		70 - 130

Lab Sample ID: 880-5801-A-21-B MS

Matrix: Solid

Analysis Batch: 7594

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 7598

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F2	995	738.6		mg/Kg		73	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	995	836.7		mg/Kg		82	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	84		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 880-5801-A-21-C MSD

Matrix: Solid

Analysis Batch: 7594

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 7598

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F2	998	918.2	F2	mg/Kg		90	70 - 130	22	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	947.1		mg/Kg		93	70 - 130	12	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	97		70 - 130
o-Terphenyl	90		70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-7611/1-A

Matrix: Solid

Analysis Batch: 7634

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 7611

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 09:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 09:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 09:35	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 13:57	09/08/21 09:35	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	09/07/21 13:57	09/08/21 09:35	1
o-Terphenyl	99		70 - 130	09/07/21 13:57	09/08/21 09:35	1

Lab Sample ID: LCS 880-7611/2-A

Matrix: Solid

Analysis Batch: 7634

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 7611

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	875.0		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	1000	795.9		mg/Kg		80	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	99		70 - 130
o-Terphenyl	97		70 - 130

Lab Sample ID: LCSD 880-7611/3-A

Matrix: Solid

Analysis Batch: 7634

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 7611

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1056		mg/Kg		106	70 - 130	19	20
Diesel Range Organics (Over C10-C28)	1000	872.8		mg/Kg		87	70 - 130	9	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: 880-5807-A-1-F MS

Matrix: Solid

Analysis Batch: 7634

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 7611

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	843.3		mg/Kg		82	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	995	821.3		mg/Kg		80	70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-5807-A-1-F MS

Matrix: Solid

Analysis Batch: 7634

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 7611

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	87		70 - 130

Lab Sample ID: 880-5807-A-1-G MSD

Matrix: Solid

Analysis Batch: 7634

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 7611

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	876.5		mg/Kg		85	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	822.6		mg/Kg		80	70 - 130	0	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	87		70 - 130

Lab Sample ID: MB 880-7612/1-A

Matrix: Solid

Analysis Batch: 7632

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 7612

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		09/07/21 14:13	09/08/21 09:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		09/07/21 14:13	09/08/21 09:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		09/07/21 14:13	09/08/21 09:35	1
Total TPH	<50.0	U	50.0		mg/Kg		09/07/21 14:13	09/08/21 09:35	1

	MB	MB					Prepared	Analyzed	Dil Fac
Surrogate	%Recovery	Qualifier	Limits				09/07/21 14:13	09/08/21 09:35	1
1-Chlorooctane	97		70 - 130				09/07/21 14:13	09/08/21 09:35	1
o-Terphenyl	106		70 - 130				09/07/21 14:13	09/08/21 09:35	1

Lab Sample ID: LCS 880-7612/2-A

Matrix: Solid

Analysis Batch: 7632

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 7612

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)-C6-C10	1000	912.8		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	1000	871.9		mg/Kg		87	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	105		70 - 130
o-Terphenyl	103		70 - 130

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-7612/3-A

Matrix: Solid

Analysis Batch: 7632

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 7612

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	834.3		mg/Kg		83	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	1000	915.4		mg/Kg		92	70 - 130	5	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	106		70 - 130						
o-Terphenyl	111		70 - 130						

Lab Sample ID: 880-5798-1 MS

Matrix: Solid

Analysis Batch: 7632

Client Sample ID: Bottom Hole 1 (3'EB)

Prep Type: Total/NA

Prep Batch: 7612

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	968.4		mg/Kg		95	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	995	918.1		mg/Kg		90	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	112		70 - 130								
o-Terphenyl	102		70 - 130								

Lab Sample ID: 880-5798-1 MSD

Matrix: Solid

Analysis Batch: 7632

Client Sample ID: Bottom Hole 1 (3'EB)

Prep Type: Total/NA

Prep Batch: 7612

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	971.3		mg/Kg		95	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	947.6		mg/Kg		93	70 - 130	3	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	107		70 - 130								
o-Terphenyl	102		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-7600/1-A

Matrix: Solid

Analysis Batch: 7617

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			09/07/21 21:44	1

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-7600/2-A

Matrix: Solid

Analysis Batch: 7617

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	257.5		mg/Kg		103	90 - 110

Lab Sample ID: LCSD 880-7600/3-A

Matrix: Solid

Analysis Batch: 7617

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	250	257.5		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 880-5798-1 MS

Matrix: Solid

Analysis Batch: 7617

Client Sample ID: Bottom Hole 1 (3'EB)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	34.7		248	276.5		mg/Kg		98	90 - 110

Lab Sample ID: 880-5798-1 MSD

Matrix: Solid

Analysis Batch: 7617

Client Sample ID: Bottom Hole 1 (3'EB)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	34.7		248	277.1		mg/Kg		98	90 - 110	0	20

Lab Sample ID: MB 880-7601/1-A

Matrix: Solid

Analysis Batch: 7620

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			09/07/21 18:44	1

Lab Sample ID: LCS 880-7601/2-A

Matrix: Solid

Analysis Batch: 7620

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	255.4		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-7601/3-A

Matrix: Solid

Analysis Batch: 7620

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	250	256.0		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 880-5798-4 MS

Matrix: Solid

Analysis Batch: 7620

Client Sample ID: Bottom Hole 4 (4'EB)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	22.4		253	279.3		mg/Kg		102	90 - 110

Eurofins Xenco, Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-5798-4 MSD

Matrix: Solid

Analysis Batch: 7620

Client Sample ID: Bottom Hole 4 (4'EB)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	22.4		253	279.6		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 880-5798-14 MS

Matrix: Solid

Analysis Batch: 7620

Client Sample ID: Side Wall 5

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chloride	22.9		250	268.4		mg/Kg		98	90 - 110		

Lab Sample ID: 880-5798-14 MSD

Matrix: Solid

Analysis Batch: 7620

Client Sample ID: Side Wall 5

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	22.9		250	269.1		mg/Kg		98	90 - 110	0	20

QC Association Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

GC VOA

Prep Batch: 7605

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-7605/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 7636

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-1	Bottom Hole 1 (3'EB)	Total/NA	Solid	5035	
880-5798-2	Bottom Hole 2 (4'EB)	Total/NA	Solid	5035	
880-5798-3	Bottom Hole 3 (4'EB)	Total/NA	Solid	5035	
880-5798-4	Bottom Hole 4 (4'EB)	Total/NA	Solid	5035	
880-5798-5	Bottom Hole 5 (5'EB)	Total/NA	Solid	5035	
880-5798-6	Bottom Hole 6 (3'EB)	Total/NA	Solid	5035	
880-5798-7	Bottom Hole 7 (3'EB)	Total/NA	Solid	5035	
880-5798-8	Bottom Hole 8 (3'EB)	Total/NA	Solid	5035	
MB 880-7636/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-7636/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-7636/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-5786-A-26-D MS	Matrix Spike	Total/NA	Solid	5035	
880-5786-A-26-E MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 7637

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-1	Bottom Hole 1 (3'EB)	Total/NA	Solid	8021B	7636
880-5798-2	Bottom Hole 2 (4'EB)	Total/NA	Solid	8021B	7636
880-5798-3	Bottom Hole 3 (4'EB)	Total/NA	Solid	8021B	7636
880-5798-4	Bottom Hole 4 (4'EB)	Total/NA	Solid	8021B	7636
880-5798-5	Bottom Hole 5 (5'EB)	Total/NA	Solid	8021B	7636
880-5798-6	Bottom Hole 6 (3'EB)	Total/NA	Solid	8021B	7636
880-5798-7	Bottom Hole 7 (3'EB)	Total/NA	Solid	8021B	7636
880-5798-8	Bottom Hole 8 (3'EB)	Total/NA	Solid	8021B	7636
MB 880-7636/5-A	Method Blank	Total/NA	Solid	8021B	7636
LCS 880-7636/1-A	Lab Control Sample	Total/NA	Solid	8021B	7636
LCSD 880-7636/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	7636
880-5786-A-26-D MS	Matrix Spike	Total/NA	Solid	8021B	7636
880-5786-A-26-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	7636

Prep Batch: 7643

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-9	Bottom Hole 9 (1'EB)	Total/NA	Solid	5035	
880-5798-10	Side Wall 1	Total/NA	Solid	5035	
880-5798-11	Side Wall 2	Total/NA	Solid	5035	
880-5798-12	Side Wall 3	Total/NA	Solid	5035	
880-5798-13	Side Wall 4	Total/NA	Solid	5035	
880-5798-14	Side Wall 5	Total/NA	Solid	5035	
880-5798-15	Side Wall 6	Total/NA	Solid	5035	
880-5798-16	Side Wall 7	Total/NA	Solid	5035	
880-5798-17	Side Wall 8	Total/NA	Solid	5035	
880-5798-18	Side Wall 9	Total/NA	Solid	5035	
880-5798-19	Side Wall 10	Total/NA	Solid	5035	
MB 880-7643/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-7643/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-7643/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-5798-10 MS	Side Wall 1	Total/NA	Solid	5035	

Eurofins Xenco, Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

GC VOA (Continued)

Prep Batch: 7643 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-10 MSD	Side Wall 1	Total/NA	Solid	5035	

Analysis Batch: 7664

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-9	Bottom Hole 9 (1'EB)	Total/NA	Solid	8021B	7643
880-5798-10	Side Wall 1	Total/NA	Solid	8021B	7643
880-5798-11	Side Wall 2	Total/NA	Solid	8021B	7643
880-5798-12	Side Wall 3	Total/NA	Solid	8021B	7643
880-5798-13	Side Wall 4	Total/NA	Solid	8021B	7643
880-5798-14	Side Wall 5	Total/NA	Solid	8021B	7643
880-5798-15	Side Wall 6	Total/NA	Solid	8021B	7643
880-5798-16	Side Wall 7	Total/NA	Solid	8021B	7643
880-5798-17	Side Wall 8	Total/NA	Solid	8021B	7643
880-5798-18	Side Wall 9	Total/NA	Solid	8021B	7643
880-5798-19	Side Wall 10	Total/NA	Solid	8021B	7643
MB 880-7605/5-A	Method Blank	Total/NA	Solid	8021B	7605
MB 880-7643/5-A	Method Blank	Total/NA	Solid	8021B	7643
LCS 880-7643/1-A	Lab Control Sample	Total/NA	Solid	8021B	7643
LCSD 880-7643/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	7643
880-5798-10 MS	Side Wall 1	Total/NA	Solid	8021B	7643
880-5798-10 MSD	Side Wall 1	Total/NA	Solid	8021B	7643

GC Semi VOA

Analysis Batch: 7594

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-14	Side Wall 5	Total/NA	Solid	8015B NM	7598
880-5798-15	Side Wall 6	Total/NA	Solid	8015B NM	7598
880-5798-16	Side Wall 7	Total/NA	Solid	8015B NM	7598
880-5798-17	Side Wall 8	Total/NA	Solid	8015B NM	7598
880-5798-18	Side Wall 9	Total/NA	Solid	8015B NM	7598
880-5798-19	Side Wall 10	Total/NA	Solid	8015B NM	7598
MB 880-7598/1-A	Method Blank	Total/NA	Solid	8015B NM	7598
LCS 880-7598/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	7598
LCSD 880-7598/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	7598
880-5801-A-21-B MS	Matrix Spike	Total/NA	Solid	8015B NM	7598
880-5801-A-21-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	7598

Prep Batch: 7598

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-14	Side Wall 5	Total/NA	Solid	8015NM Prep	
880-5798-15	Side Wall 6	Total/NA	Solid	8015NM Prep	
880-5798-16	Side Wall 7	Total/NA	Solid	8015NM Prep	
880-5798-17	Side Wall 8	Total/NA	Solid	8015NM Prep	
880-5798-18	Side Wall 9	Total/NA	Solid	8015NM Prep	
880-5798-19	Side Wall 10	Total/NA	Solid	8015NM Prep	
MB 880-7598/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-7598/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-7598/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-5801-A-21-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-5801-A-21-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Eurofins Xenco, Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

GC Semi VOA

Prep Batch: 7611

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-3	Bottom Hole 3 (4'EB)	Total/NA	Solid	8015NM Prep	
880-5798-4	Bottom Hole 4 (4'EB)	Total/NA	Solid	8015NM Prep	
880-5798-5	Bottom Hole 5 (5'EB)	Total/NA	Solid	8015NM Prep	
880-5798-6	Bottom Hole 6 (3'EB)	Total/NA	Solid	8015NM Prep	
880-5798-7	Bottom Hole 7 (3'EB)	Total/NA	Solid	8015NM Prep	
880-5798-8	Bottom Hole 8 (3'EB)	Total/NA	Solid	8015NM Prep	
880-5798-9	Bottom Hole 9 (1'EB)	Total/NA	Solid	8015NM Prep	
880-5798-10	Side Wall 1	Total/NA	Solid	8015NM Prep	
880-5798-11	Side Wall 2	Total/NA	Solid	8015NM Prep	
880-5798-12	Side Wall 3	Total/NA	Solid	8015NM Prep	
880-5798-13	Side Wall 4	Total/NA	Solid	8015NM Prep	
MB 880-7611/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-7611/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-7611/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-5807-A-1-F MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-5807-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 7612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-1	Bottom Hole 1 (3'EB)	Total/NA	Solid	8015NM Prep	
880-5798-2	Bottom Hole 2 (4'EB)	Total/NA	Solid	8015NM Prep	
MB 880-7612/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-7612/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-7612/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-5798-1 MS	Bottom Hole 1 (3'EB)	Total/NA	Solid	8015NM Prep	
880-5798-1 MSD	Bottom Hole 1 (3'EB)	Total/NA	Solid	8015NM Prep	

Analysis Batch: 7632

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-1	Bottom Hole 1 (3'EB)	Total/NA	Solid	8015B NM	7612
880-5798-2	Bottom Hole 2 (4'EB)	Total/NA	Solid	8015B NM	7612
MB 880-7612/1-A	Method Blank	Total/NA	Solid	8015B NM	7612
LCS 880-7612/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	7612
LCSD 880-7612/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	7612
880-5798-1 MS	Bottom Hole 1 (3'EB)	Total/NA	Solid	8015B NM	7612
880-5798-1 MSD	Bottom Hole 1 (3'EB)	Total/NA	Solid	8015B NM	7612

Analysis Batch: 7634

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-3	Bottom Hole 3 (4'EB)	Total/NA	Solid	8015B NM	7611
880-5798-4	Bottom Hole 4 (4'EB)	Total/NA	Solid	8015B NM	7611
880-5798-5	Bottom Hole 5 (5'EB)	Total/NA	Solid	8015B NM	7611
880-5798-6	Bottom Hole 6 (3'EB)	Total/NA	Solid	8015B NM	7611
880-5798-7	Bottom Hole 7 (3'EB)	Total/NA	Solid	8015B NM	7611
880-5798-8	Bottom Hole 8 (3'EB)	Total/NA	Solid	8015B NM	7611
880-5798-9	Bottom Hole 9 (1'EB)	Total/NA	Solid	8015B NM	7611
880-5798-10	Side Wall 1	Total/NA	Solid	8015B NM	7611
880-5798-11	Side Wall 2	Total/NA	Solid	8015B NM	7611
880-5798-12	Side Wall 3	Total/NA	Solid	8015B NM	7611
880-5798-13	Side Wall 4	Total/NA	Solid	8015B NM	7611
MB 880-7611/1-A	Method Blank	Total/NA	Solid	8015B NM	7611

Eurofins Xenco, Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

GC Semi VOA (Continued)

Analysis Batch: 7634 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-7611/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	7611
LCSD 880-7611/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	7611
880-5807-A-1-F MS	Matrix Spike	Total/NA	Solid	8015B NM	7611
880-5807-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	7611

HPLC/IC

Leach Batch: 7600

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-1	Bottom Hole 1 (3'EB)	Soluble	Solid	DI Leach	
880-5798-2	Bottom Hole 2 (4'EB)	Soluble	Solid	DI Leach	
880-5798-3	Bottom Hole 3 (4'EB)	Soluble	Solid	DI Leach	
MB 880-7600/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-7600/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-7600/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-5798-1 MS	Bottom Hole 1 (3'EB)	Soluble	Solid	DI Leach	
880-5798-1 MSD	Bottom Hole 1 (3'EB)	Soluble	Solid	DI Leach	

Leach Batch: 7601

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-4	Bottom Hole 4 (4'EB)	Soluble	Solid	DI Leach	
880-5798-5	Bottom Hole 5 (5'EB)	Soluble	Solid	DI Leach	
880-5798-6	Bottom Hole 6 (3'EB)	Soluble	Solid	DI Leach	
880-5798-7	Bottom Hole 7 (3'EB)	Soluble	Solid	DI Leach	
880-5798-8	Bottom Hole 8 (3'EB)	Soluble	Solid	DI Leach	
880-5798-9	Bottom Hole 9 (1'EB)	Soluble	Solid	DI Leach	
880-5798-10	Side Wall 1	Soluble	Solid	DI Leach	
880-5798-11	Side Wall 2	Soluble	Solid	DI Leach	
880-5798-12	Side Wall 3	Soluble	Solid	DI Leach	
880-5798-13	Side Wall 4	Soluble	Solid	DI Leach	
880-5798-14	Side Wall 5	Soluble	Solid	DI Leach	
880-5798-15	Side Wall 6	Soluble	Solid	DI Leach	
880-5798-16	Side Wall 7	Soluble	Solid	DI Leach	
880-5798-17	Side Wall 8	Soluble	Solid	DI Leach	
880-5798-18	Side Wall 9	Soluble	Solid	DI Leach	
880-5798-19	Side Wall 10	Soluble	Solid	DI Leach	
MB 880-7601/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-7601/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-7601/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-5798-4 MS	Bottom Hole 4 (4'EB)	Soluble	Solid	DI Leach	
880-5798-4 MSD	Bottom Hole 4 (4'EB)	Soluble	Solid	DI Leach	
880-5798-14 MS	Side Wall 5	Soluble	Solid	DI Leach	
880-5798-14 MSD	Side Wall 5	Soluble	Solid	DI Leach	

Analysis Batch: 7617

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-1	Bottom Hole 1 (3'EB)	Soluble	Solid	300.0	7600
880-5798-2	Bottom Hole 2 (4'EB)	Soluble	Solid	300.0	7600
880-5798-3	Bottom Hole 3 (4'EB)	Soluble	Solid	300.0	7600
MB 880-7600/1-A	Method Blank	Soluble	Solid	300.0	7600
LCS 880-7600/2-A	Lab Control Sample	Soluble	Solid	300.0	7600

Eurofins Xenco, Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

HPLC/IC (Continued)

Analysis Batch: 7617 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-7600/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	7600
880-5798-1 MS	Bottom Hole 1 (3'EB)	Soluble	Solid	300.0	7600
880-5798-1 MSD	Bottom Hole 1 (3'EB)	Soluble	Solid	300.0	7600

Analysis Batch: 7620

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-5798-4	Bottom Hole 4 (4'EB)	Soluble	Solid	300.0	7601
880-5798-5	Bottom Hole 5 (5'EB)	Soluble	Solid	300.0	7601
880-5798-6	Bottom Hole 6 (3'EB)	Soluble	Solid	300.0	7601
880-5798-7	Bottom Hole 7 (3'EB)	Soluble	Solid	300.0	7601
880-5798-8	Bottom Hole 8 (3'EB)	Soluble	Solid	300.0	7601
880-5798-9	Bottom Hole 9 (1'EB)	Soluble	Solid	300.0	7601
880-5798-10	Side Wall 1	Soluble	Solid	300.0	7601
880-5798-11	Side Wall 2	Soluble	Solid	300.0	7601
880-5798-12	Side Wall 3	Soluble	Solid	300.0	7601
880-5798-13	Side Wall 4	Soluble	Solid	300.0	7601
880-5798-14	Side Wall 5	Soluble	Solid	300.0	7601
880-5798-15	Side Wall 6	Soluble	Solid	300.0	7601
880-5798-16	Side Wall 7	Soluble	Solid	300.0	7601
880-5798-17	Side Wall 8	Soluble	Solid	300.0	7601
880-5798-18	Side Wall 9	Soluble	Solid	300.0	7601
880-5798-19	Side Wall 10	Soluble	Solid	300.0	7601
MB 880-7601/1-A	Method Blank	Soluble	Solid	300.0	7601
LCS 880-7601/2-A	Lab Control Sample	Soluble	Solid	300.0	7601
LCSD 880-7601/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	7601
880-5798-4 MS	Bottom Hole 4 (4'EB)	Soluble	Solid	300.0	7601
880-5798-4 MSD	Bottom Hole 4 (4'EB)	Soluble	Solid	300.0	7601
880-5798-14 MS	Side Wall 5	Soluble	Solid	300.0	7601
880-5798-14 MSD	Side Wall 5	Soluble	Solid	300.0	7601

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 1 (3'EB)

Lab Sample ID: 880-5798-1

Date Collected: 09/03/21 10:00

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	7636	09/08/21 10:33	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7637	09/08/21 19:21	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	7612	09/07/21 14:13	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7632	09/08/21 10:37	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	7600	09/07/21 11:52	CH	XEN MID
Soluble	Analysis	300.0		1			7617	09/07/21 22:01	SC	XEN MID

Client Sample ID: Bottom Hole 2 (4'EB)

Lab Sample ID: 880-5798-2

Date Collected: 09/03/21 10:05

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	7636	09/08/21 10:33	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7637	09/08/21 19:41	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	7612	09/07/21 14:13	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7632	09/08/21 11:41	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	7600	09/07/21 11:52	CH	XEN MID
Soluble	Analysis	300.0		1			7617	09/07/21 22:18	SC	XEN MID

Client Sample ID: Bottom Hole 3 (4'EB)

Lab Sample ID: 880-5798-3

Date Collected: 09/03/21 10:10

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	7636	09/08/21 10:33	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7637	09/08/21 20:02	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 14:30	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	7600	09/07/21 11:52	CH	XEN MID
Soluble	Analysis	300.0		1			7617	09/07/21 22:23	SC	XEN MID

Client Sample ID: Bottom Hole 4 (4'EB)

Lab Sample ID: 880-5798-4

Date Collected: 09/03/21 10:15

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	7636	09/08/21 10:33	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7637	09/08/21 20:22	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 15:12	AJ	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 19:07	SC	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 5 (5'EB)

Lab Sample ID: 880-5798-5

Date Collected: 09/03/21 10:20

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	7636	09/08/21 10:33	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7637	09/08/21 20:43	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 15:33	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 19:24	SC	XEN MID

Client Sample ID: Bottom Hole 6 (3'EB)

Lab Sample ID: 880-5798-6

Date Collected: 09/03/21 10:25

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	7636	09/08/21 10:33	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7637	09/08/21 21:03	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 15:54	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 19:29	SC	XEN MID

Client Sample ID: Bottom Hole 7 (3'EB)

Lab Sample ID: 880-5798-7

Date Collected: 09/03/21 10:30

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	7636	09/08/21 10:33	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7637	09/08/21 21:24	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 16:15	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 19:35	SC	XEN MID

Client Sample ID: Bottom Hole 8 (3'EB)

Lab Sample ID: 880-5798-8

Date Collected: 09/03/21 10:35

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	7636	09/08/21 10:33	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7637	09/08/21 21:44	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 16:35	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 19:40	SC	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Bottom Hole 9 (1'EB)

Lab Sample ID: 880-5798-9

Date Collected: 09/03/21 10:40

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		100	5 mL	5 mL	7664	09/09/21 15:06	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		5			7634	09/08/21 16:56	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		10			7620	09/07/21 19:57	SC	XEN MID

Client Sample ID: Side Wall 1

Lab Sample ID: 880-5798-10

Date Collected: 09/03/21 11:00

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 04:35	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 17:17	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 20:03	SC	XEN MID

Client Sample ID: Side Wall 2

Lab Sample ID: 880-5798-11

Date Collected: 09/03/21 11:05

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		50	5 mL	5 mL	7664	09/09/21 15:32	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 17:38	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 20:08	SC	XEN MID

Client Sample ID: Side Wall 3

Lab Sample ID: 880-5798-12

Date Collected: 09/03/21 11:10

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 05:01	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 17:59	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 20:14	SC	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 4

Lab Sample ID: 880-5798-13

Date Collected: 09/03/21 11:15

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 05:26	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	7611	09/07/21 13:57	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7634	09/08/21 18:20	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 20:20	SC	XEN MID

Client Sample ID: Side Wall 5

Lab Sample ID: 880-5798-14

Date Collected: 09/03/21 11:20

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 05:52	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	7598	09/07/21 10:24	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7594	09/07/21 18:54	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 20:25	SC	XEN MID

Client Sample ID: Side Wall 6

Lab Sample ID: 880-5798-15

Date Collected: 09/03/21 11:25

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 06:18	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	7598	09/07/21 10:24	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7594	09/07/21 19:15	AJ	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 20:42	SC	XEN MID

Client Sample ID: Side Wall 7

Lab Sample ID: 880-5798-16

Date Collected: 09/03/21 11:30

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 06:44	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	7598	09/07/21 10:24	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7594	09/07/21 19:36	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 20:48	SC	XEN MID

Eurofins Xenco, Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Client Sample ID: Side Wall 8

Lab Sample ID: 880-5798-17

Date Collected: 09/03/21 11:35

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 07:10	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	7598	09/07/21 10:24	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7594	09/07/21 19:57	AJ	XEN MID
Soluble	Leach	DI Leach			4.98 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 21:05	SC	XEN MID

Client Sample ID: Side Wall 9

Lab Sample ID: 880-5798-18

Date Collected: 09/03/21 11:40

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 07:35	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	7598	09/07/21 10:24	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7594	09/07/21 20:19	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		1			7620	09/07/21 21:10	SC	XEN MID

Client Sample ID: Side Wall 10

Lab Sample ID: 880-5798-19

Date Collected: 09/03/21 11:45

Matrix: Solid

Date Received: 09/07/21 08:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	7643	09/08/21 11:41	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	7664	09/09/21 11:36	MR	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	7598	09/07/21 10:24	DM	XEN MID
Total/NA	Analysis	8015B NM		1			7594	09/07/21 20:40	AJ	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	7601	09/07/21 11:56	CH	XEN MID
Soluble	Analysis	300.0		5			7620	09/07/21 21:16	SC	XEN MID

Laboratory References:

XEN MID = Eurofins Xenco, Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Xenco, Midland

Accreditation/Certification Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Laboratory: Eurofins Xenco, Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-21-22	06-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015B NM	8015NM Prep	Solid	Total TPH
8021B	5035	Solid	Total BTEX

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	XEN MID
300.0	Anions, Ion Chromatography	MCAWW	XEN MID
5035	Closed System Purge and Trap	SW846	XEN MID
8015NM Prep	Microextraction	SW846	XEN MID
DI Leach	Deionized Water Leaching Procedure	ASTM	XEN MID

Protocol References:

ASTM = ASTM International

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

XEN MID = Eurofins Xenco, Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Xenco, Midland

Sample Summary

Client: American Safety Services Inc.
Project/Site: ETP Crude LLC Sun Denton Station

Job ID: 880-5798-1
SDG: Lea Co, NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-5798-1	Bottom Hole 1 (3'EB)	Solid	09/03/21 10:00	09/07/21 08:56	0.0' - 0.5'
880-5798-2	Bottom Hole 2 (4'EB)	Solid	09/03/21 10:05	09/07/21 08:56	0.0' - 0.5'
880-5798-3	Bottom Hole 3 (4'EB)	Solid	09/03/21 10:10	09/07/21 08:56	0.0' - 0.5'
880-5798-4	Bottom Hole 4 (4'EB)	Solid	09/03/21 10:15	09/07/21 08:56	0.0' - 0.5'
880-5798-5	Bottom Hole 5 (5'EB)	Solid	09/03/21 10:20	09/07/21 08:56	0.0' - 0.5'
880-5798-6	Bottom Hole 6 (3'EB)	Solid	09/03/21 10:25	09/07/21 08:56	0.0' - 0.5'
880-5798-7	Bottom Hole 7 (3'EB)	Solid	09/03/21 10:30	09/07/21 08:56	0.0' - 0.5'
880-5798-8	Bottom Hole 8 (3'EB)	Solid	09/03/21 10:35	09/07/21 08:56	0.0' - 0.5'
880-5798-9	Bottom Hole 9 (1'EB)	Solid	09/03/21 10:40	09/07/21 08:56	0.0' - 0.5'
880-5798-10	Side Wall 1	Solid	09/03/21 11:00	09/07/21 08:56	
880-5798-11	Side Wall 2	Solid	09/03/21 11:05	09/07/21 08:56	
880-5798-12	Side Wall 3	Solid	09/03/21 11:10	09/07/21 08:56	
880-5798-13	Side Wall 4	Solid	09/03/21 11:15	09/07/21 08:56	
880-5798-14	Side Wall 5	Solid	09/03/21 11:20	09/07/21 08:56	
880-5798-15	Side Wall 6	Solid	09/03/21 11:25	09/07/21 08:56	
880-5798-16	Side Wall 7	Solid	09/03/21 11:30	09/07/21 08:56	
880-5798-17	Side Wall 8	Solid	09/03/21 11:35	09/07/21 08:56	
880-5798-18	Side Wall 9	Solid	09/03/21 11:40	09/07/21 08:56	
880-5798-19	Side Wall 10	Solid	09/03/21 11:45	09/07/21 08:56	



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880-5798 Chain of Custody

CHAIN OF CUSTODY

Page 1 Of 2

[illegible]



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CHAIN OF CUSTODY

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Phoenix, Arizona (480-355-0900)

880-5798 COC

[illegible]

Login Sample Receipt Checklist

Client: American Safety Services Inc.

Job Number: 880-5798-1

SDG Number: Lea Co, NM

Login Number: 5798

List Number: 1

Creator: Teel, Brianna

List Source: Eurofins Xenco, Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	



Environment Testing
America

ANALYTICAL REPORT

Eurofins Midland
1211 W. Florida Ave
Midland, TX 79701
Tel: (432)704-5440

Laboratory Job ID: 880-15094-1

Laboratory Sample Delivery Group: Lea Co. NM
Client Project/Site: Sun Denton Station

For:

American Safety Services Inc.
8715 Andrews Hwy
Odessa, Texas 79765

Attn: Thomas Franklin

A handwritten signature in black ink that reads "Jessica Kramer".

Authorized for release by:
5/31/2022 12:44:03 PM

Jessica Kramer, Project Manager
(432)704-5440

Jessica.Kramer@et.eurofinsus.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Laboratory Job ID: 880-15094-1
SDG: Lea Co. NM

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Definitions/Glossary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Job ID: 880-15094-1

Laboratory: Eurofins Midland

Narrative

**Job Narrative
880-15094-1**

Receipt

The samples were received on 5/24/2022 10:13 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.1°C

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-26188 and analytical batch 880-26122 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-26189 and analytical batch 880-26191 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: Confirmation Sample 6 (5' EB) (880-15094-6). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following sample was outside control limits: Sidewall 12 (880-15094-28). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: Sidewall 16 (880-15094-32), Sidewall 17 (880-15094-33), Sidewall 18 (880-15094-34) and Sidewall 19 (880-15094-35). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (LCS 880-26188/1-A) and (LCSD 880-26188/2-A). Evidence of matrix interferences is not obvious.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-26122 recovered above the upper control limit for Toluene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: Confirmation Sample 1 (5' EB) (880-15094-1) and (CCV 880-26122/82).

Method 8021B: Surrogate recovery for the following samples were outside control limits: Confirmation Sample 1 (5' EB) (880-15094-1), Confirmation Sample 2 (5' EB) (880-15094-2), Confirmation Sample 3 (5' EB) (880-15094-3) and Confirmation Sample 4 (5' EB) (880-15094-4). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-26185 and analytical batch 880-26295 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 1 (5' EB)

Lab Sample ID: 880-15094-1

Date Collected: 05/23/22 15:50

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:56	05/25/22 12:05	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:56	05/25/22 12:05	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:56	05/25/22 12:05	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		05/24/22 13:56	05/25/22 12:05	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:56	05/25/22 12:05	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		05/24/22 13:56	05/25/22 12:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130	05/24/22 13:56	05/25/22 12:05	1
1,4-Difluorobenzene (Surr)	88		70 - 130	05/24/22 13:56	05/25/22 12:05	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	50.0		mg/Kg		05/24/22 13:25	05/26/22 21:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/26/22 21:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/26/22 21:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130	05/24/22 13:25	05/26/22 21:38	1
o-Terphenyl	98		70 - 130	05/24/22 13:25	05/26/22 21:38	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.5		5.00		mg/Kg			05/27/22 15:47	1

Client Sample ID: Confirmation Sample 2 (5' EB)

Lab Sample ID: 880-15094-2

Date Collected: 05/23/22 15:55

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 12:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 12:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 12:31	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		05/24/22 13:56	05/25/22 12:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 12:31	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		05/24/22 13:56	05/25/22 12:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	140	S1+	70 - 130	05/24/22 13:56	05/25/22 12:31	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 2 (5' EB)

Lab Sample ID: 880-15094-2

Date Collected: 05/23/22 15:55

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	87		70 - 130	05/24/22 13:56	05/25/22 12:31	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	87.6		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/26/22 22:43	1
Diesel Range Organics (Over C10-C28)	87.6		49.9		mg/Kg		05/24/22 13:25	05/26/22 22:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/26/22 22:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				05/24/22 13:25	05/26/22 22:43	1
o-Terphenyl	106		70 - 130				05/24/22 13:25	05/26/22 22:43	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.2		5.03		mg/Kg			05/27/22 15:55	1

Client Sample ID: Confirmation Sample 3 (5' EB)

Lab Sample ID: 880-15094-3

Date Collected: 05/23/22 16:00

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		05/24/22 13:56	05/25/22 12:57	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/24/22 13:56	05/25/22 12:57	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/24/22 13:56	05/25/22 12:57	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		05/24/22 13:56	05/25/22 12:57	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/24/22 13:56	05/25/22 12:57	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/24/22 13:56	05/25/22 12:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	151	S1+	70 - 130	05/24/22 13:56	05/25/22 12:57	1
1,4-Difluorobenzene (Surr)	95		70 - 130	05/24/22 13:56	05/25/22 12:57	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	93.9		49.9		mg/Kg			05/25/22 09:17	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 3 (5' EB)

Lab Sample ID: 880-15094-3

Date Collected: 05/23/22 16:00

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/26/22 23:04	1
Diesel Range Organics (Over C10-C28)	93.9		49.9		mg/Kg		05/24/22 13:25	05/26/22 23:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/26/22 23:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				05/24/22 13:25	05/26/22 23:04	1
o-Terphenyl	101		70 - 130				05/24/22 13:25	05/26/22 23:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	53.2		5.00		mg/Kg			05/27/22 16:02	1

Client Sample ID: Confirmation Sample 4 (5' EB)

Lab Sample ID: 880-15094-4

Date Collected: 05/23/22 16:05

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 13:24	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 13:24	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 13:24	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:56	05/25/22 13:24	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 13:24	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:56	05/25/22 13:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	139	S1+	70 - 130				05/24/22 13:56	05/25/22 13:24	1
1,4-Difluorobenzene (Surr)	94		70 - 130				05/24/22 13:56	05/25/22 13:24	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	714		50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	50.0		mg/Kg		05/24/22 13:25	05/26/22 23:26	1
Diesel Range Organics (Over C10-C28)	639		50.0		mg/Kg		05/24/22 13:25	05/26/22 23:26	1
Oil Range Organics (Over C28-C36)	75.4		50.0		mg/Kg		05/24/22 13:25	05/26/22 23:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				05/24/22 13:25	05/26/22 23:26	1
o-Terphenyl	98		70 - 130				05/24/22 13:25	05/26/22 23:26	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 4 (5' EB)

Lab Sample ID: 880-15094-4

Date Collected: 05/23/22 16:05

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	188		4.96		mg/Kg			05/27/22 16:10	1

Client Sample ID: Confirmation Sample 5 (5' EB)

Lab Sample ID: 880-15094-5

Date Collected: 05/23/22 16:10

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 13:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 13:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 13:50	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		05/24/22 13:56	05/25/22 13:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 13:50	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		05/24/22 13:56	05/25/22 13:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				05/24/22 13:56	05/25/22 13:50	1
1,4-Difluorobenzene (Surr)	88		70 - 130				05/24/22 13:56	05/25/22 13:50	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	96.2		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/26/22 23:47	1
Diesel Range Organics (Over C10-C28)	96.2		49.9		mg/Kg		05/24/22 13:25	05/26/22 23:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/26/22 23:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130				05/24/22 13:25	05/26/22 23:47	1
o-Terphenyl	98		70 - 130				05/24/22 13:25	05/26/22 23:47	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	37.9		4.95		mg/Kg			05/27/22 16:18	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 6 (5' EB)

Lab Sample ID: 880-15094-6

Date Collected: 05/23/22 16:15

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		05/24/22 14:26	05/25/22 01:21	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/24/22 14:26	05/25/22 01:21	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/24/22 14:26	05/25/22 01:21	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		05/24/22 14:26	05/25/22 01:21	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/24/22 14:26	05/25/22 01:21	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		05/24/22 14:26	05/25/22 01:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	147	S1+	70 - 130	05/24/22 14:26	05/25/22 01:21	1
1,4-Difluorobenzene (Surr)	90		70 - 130	05/24/22 14:26	05/25/22 01:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	125		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/27/22 00:09	1
Diesel Range Organics (Over C10-C28)	125		49.9		mg/Kg		05/24/22 13:25	05/27/22 00:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/27/22 00:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	05/24/22 13:25	05/27/22 00:09	1
o-Terphenyl	102		70 - 130	05/24/22 13:25	05/27/22 00:09	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	62.3		5.04		mg/Kg			05/27/22 16:42	1

Client Sample ID: Confirmation Sample 7 (5' EB)

Lab Sample ID: 880-15094-7

Date Collected: 05/23/22 16:20

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 12:06	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 12:06	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 12:06	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		05/24/22 13:54	05/25/22 12:06	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 12:06	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		05/24/22 13:54	05/25/22 12:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	05/24/22 13:54	05/25/22 12:06	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 7 (5' EB)

Lab Sample ID: 880-15094-7

Date Collected: 05/23/22 16:20

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	102		70 - 130	05/24/22 13:54	05/25/22 12:06	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	138		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/27/22 00:30	1
Diesel Range Organics (Over C10-C28)	138		49.9		mg/Kg		05/24/22 13:25	05/27/22 00:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/27/22 00:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				05/24/22 13:25	05/27/22 00:30	1
o-Terphenyl	109		70 - 130				05/24/22 13:25	05/27/22 00:30	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	49.9		4.99		mg/Kg			05/27/22 16:50	1

Client Sample ID: Confirmation Sample 8 (5' EB)

Lab Sample ID: 880-15094-8

Date Collected: 05/23/22 16:25

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 12:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 12:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 12:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		05/24/22 13:54	05/25/22 12:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 12:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/24/22 13:54	05/25/22 12:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	05/24/22 13:54	05/25/22 12:26	1
1,4-Difluorobenzene (Surr)	104		70 - 130	05/24/22 13:54	05/25/22 12:26	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	131		50.0		mg/Kg			05/25/22 09:17	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 8 (5' EB)

Lab Sample ID: 880-15094-8

Date Collected: 05/23/22 16:25

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	50.0		mg/Kg		05/24/22 13:25	05/27/22 00:52	1
Diesel Range Organics (Over C10-C28)	131		50.0		mg/Kg		05/24/22 13:25	05/27/22 00:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/27/22 00:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				05/24/22 13:25	05/27/22 00:52	1
o-Terphenyl	117		70 - 130				05/24/22 13:25	05/27/22 00:52	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	59.4		4.98		mg/Kg			05/27/22 17:13	1

Client Sample ID: Confirmation Sample 9 (5' EB)

Lab Sample ID: 880-15094-9

Date Collected: 05/23/22 16:30

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 12:47	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 12:47	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 12:47	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		05/24/22 13:54	05/25/22 12:47	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 12:47	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		05/24/22 13:54	05/25/22 12:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				05/24/22 13:54	05/25/22 12:47	1
1,4-Difluorobenzene (Surr)	105		70 - 130				05/24/22 13:54	05/25/22 12:47	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	238		50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	50.0		mg/Kg		05/24/22 13:25	05/27/22 01:13	1
Diesel Range Organics (Over C10-C28)	238		50.0		mg/Kg		05/24/22 13:25	05/27/22 01:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/27/22 01:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				05/24/22 13:25	05/27/22 01:13	1
o-Terphenyl	100		70 - 130				05/24/22 13:25	05/27/22 01:13	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 9 (5' EB)

Lab Sample ID: 880-15094-9

Date Collected: 05/23/22 16:30

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	67.6		4.96		mg/Kg			05/27/22 17:21	1

Client Sample ID: Confirmation Sample 10 (5' EB)

Lab Sample ID: 880-15094-10

Date Collected: 05/23/22 16:35

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 13:08	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 13:08	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 13:08	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		05/24/22 13:54	05/25/22 13:08	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 13:08	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/24/22 13:54	05/25/22 13:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				05/24/22 13:54	05/25/22 13:08	1
1,4-Difluorobenzene (Surr)	105		70 - 130				05/24/22 13:54	05/25/22 13:08	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	98.0		50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	50.0		mg/Kg		05/24/22 13:25	05/27/22 01:35	1
Diesel Range Organics (Over C10-C28)	98.0		50.0		mg/Kg		05/24/22 13:25	05/27/22 01:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/27/22 01:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130				05/24/22 13:25	05/27/22 01:35	1
o-Terphenyl	112		70 - 130				05/24/22 13:25	05/27/22 01:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.1		5.00		mg/Kg			05/27/22 19:27	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 11 (5' EB)

Lab Sample ID: 880-15094-11

Date Collected: 05/23/22 16:45

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 13:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 13:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 13:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 13:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 13:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 13:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	05/24/22 13:54	05/25/22 13:29	1
1,4-Difluorobenzene (Surr)	105		70 - 130	05/24/22 13:54	05/25/22 13:29	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	154		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/27/22 02:17	1
Diesel Range Organics (Over C10-C28)	154		49.9		mg/Kg		05/24/22 13:25	05/27/22 02:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/27/22 02:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	05/24/22 13:25	05/27/22 02:17	1
o-Terphenyl	101		70 - 130	05/24/22 13:25	05/27/22 02:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	49.2		4.99		mg/Kg			05/27/22 19:51	1

Client Sample ID: Confirmation Sample 12 (5' EB)

Lab Sample ID: 880-15094-12

Date Collected: 05/23/22 16:45

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 13:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 13:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 13:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 13:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 13:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 13:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	05/24/22 13:54	05/25/22 13:49	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 12 (5' EB)

Lab Sample ID: 880-15094-12

Date Collected: 05/23/22 16:45

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	106		70 - 130	05/24/22 13:54	05/25/22 13:49	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	354		50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		05/24/22 13:25	05/27/22 02:39	1
Diesel Range Organics (Over C10-C28)	289		50.0		mg/Kg		05/24/22 13:25	05/27/22 02:39	1
Oil Range Organics (Over C28-C36)	64.8		50.0		mg/Kg		05/24/22 13:25	05/27/22 02:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				05/24/22 13:25	05/27/22 02:39	1
o-Terphenyl	119		70 - 130				05/24/22 13:25	05/27/22 02:39	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	149		4.97		mg/Kg			05/27/22 19:59	1

Client Sample ID: Confirmation Sample 13 (5' EB)

Lab Sample ID: 880-15094-13

Date Collected: 05/23/22 16:50

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:10	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		05/24/22 13:54	05/25/22 14:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:10	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/24/22 13:54	05/25/22 14:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130				05/24/22 13:54	05/25/22 14:10	1
1,4-Difluorobenzene (Surr)	102		70 - 130				05/24/22 13:54	05/25/22 14:10	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			05/25/22 09:40	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 13 (5' EB)

Lab Sample ID: 880-15094-13

Date Collected: 05/23/22 16:50

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	65.2		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/27/22 03:00	1
Diesel Range Organics (Over C10-C28)	65.2		49.9		mg/Kg		05/24/22 13:25	05/27/22 03:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/27/22 03:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				05/24/22 13:25	05/27/22 03:00	1
o-Terphenyl	106		70 - 130				05/24/22 13:25	05/27/22 03:00	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	71.4		5.00		mg/Kg			05/27/22 20:06	1

Client Sample ID: Confirmation Sample 14 (5' EB)

Lab Sample ID: 880-15094-14

Date Collected: 05/23/22 16:55

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:31	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		05/24/22 13:54	05/25/22 14:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:31	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/24/22 13:54	05/25/22 14:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130				05/24/22 13:54	05/25/22 14:31	1
1,4-Difluorobenzene (Surr)	105		70 - 130				05/24/22 13:54	05/25/22 14:31	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	182		50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	50.0		mg/Kg		05/24/22 13:25	05/27/22 03:21	1
Diesel Range Organics (Over C10-C28)	182		50.0		mg/Kg		05/24/22 13:25	05/27/22 03:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/27/22 03:21	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 14 (5' EB)

Lab Sample ID: 880-15094-14

Date Collected: 05/23/22 16:55

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130	05/24/22 13:25	05/27/22 03:21	1
o-Terphenyl	102		70 - 130	05/24/22 13:25	05/27/22 03:21	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	139		4.95		mg/Kg			05/27/22 20:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Client Sample ID: Confirmation Sample 15 (5' EB)

Lab Sample ID: 880-15094-15

Date Collected: 05/23/22 17:00

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		05/24/22 13:54	05/25/22 14:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 14:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		05/24/22 13:54	05/25/22 14:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	05/24/22 13:54	05/25/22 14:51	1
1,4-Difluorobenzene (Surr)	106		70 - 130	05/24/22 13:54	05/25/22 14:51	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	64.3		50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	50.0		mg/Kg		05/24/22 13:25	05/27/22 03:42	1
Diesel Range Organics (Over C10-C28)	64.3		50.0		mg/Kg		05/24/22 13:25	05/27/22 03:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/27/22 03:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	05/24/22 13:25	05/27/22 03:42	1
o-Terphenyl	104		70 - 130	05/24/22 13:25	05/27/22 03:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	47.9		5.04		mg/Kg			05/27/22 20:38	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 16 (5' EB)

Lab Sample ID: 880-15094-16

Date Collected: 05/23/22 17:05

Matrix: Solid

Date Received: 05/24/22 10:13

Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		05/24/22 13:54	05/25/22 15:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/24/22 13:54	05/25/22 15:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/24/22 13:54	05/25/22 15:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		05/24/22 13:54	05/25/22 15:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/24/22 13:54	05/25/22 15:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/24/22 13:54	05/25/22 15:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	05/24/22 13:54	05/25/22 15:12	1
1,4-Difluorobenzene (Surr)	101		70 - 130	05/24/22 13:54	05/25/22 15:12	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	145		50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	50.0		mg/Kg		05/24/22 13:25	05/27/22 04:04	1
Diesel Range Organics (Over C10-C28)	145		50.0		mg/Kg		05/24/22 13:25	05/27/22 04:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/27/22 04:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130	05/24/22 13:25	05/27/22 04:04	1
o-Terphenyl	107		70 - 130	05/24/22 13:25	05/27/22 04:04	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	115		4.98		mg/Kg			05/28/22 09:47	1

Client Sample ID: Sidewall 1

Lab Sample ID: 880-15094-17

Date Collected: 05/23/22 17:10

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 17:40	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 17:40	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 17:40	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		05/24/22 13:54	05/25/22 17:40	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 17:40	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/24/22 13:54	05/25/22 17:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	05/24/22 13:54	05/25/22 17:40	1
1,4-Difluorobenzene (Surr)	102		70 - 130	05/24/22 13:54	05/25/22 17:40	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 1

Lab Sample ID: 880-15094-17

Date Collected: 05/23/22 17:10

Matrix: Solid

Date Received: 05/24/22 10:13

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/27/22 04:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/27/22 04:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/27/22 04:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				05/24/22 13:25	05/27/22 04:25	1
o-Terphenyl	120		70 - 130				05/24/22 13:25	05/27/22 04:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.3		4.99		mg/Kg			05/28/22 12:09	1

Client Sample ID: Sidewall 2

Lab Sample ID: 880-15094-18

Date Collected: 05/23/22 17:15

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 18:01	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 18:01	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 18:01	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		05/24/22 13:54	05/25/22 18:01	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:54	05/25/22 18:01	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/24/22 13:54	05/25/22 18:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				05/24/22 13:54	05/25/22 18:01	1
1,4-Difluorobenzene (Surr)	104		70 - 130				05/24/22 13:54	05/25/22 18:01	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	51.8		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/27/22 04:46	1
Diesel Range Organics (Over C10-C28)	51.8		49.9		mg/Kg		05/24/22 13:25	05/27/22 04:46	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 2

Lab Sample ID: 880-15094-18

Date Collected: 05/23/22 17:15

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/27/22 04:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				05/24/22 13:25	05/27/22 04:46	1
o-Terphenyl	121		70 - 130				05/24/22 13:25	05/27/22 04:46	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.0		4.97		mg/Kg			05/28/22 12:17	1

Client Sample ID: Sidewall 3

Lab Sample ID: 880-15094-19

Date Collected: 05/23/22 17:20

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 18:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 18:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 18:21	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		05/24/22 13:54	05/25/22 18:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 18:21	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/24/22 13:54	05/25/22 18:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130				05/24/22 13:54	05/25/22 18:21	1
1,4-Difluorobenzene (Surr)	101		70 - 130				05/24/22 13:54	05/25/22 18:21	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	105		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U **	49.9		mg/Kg		05/24/22 13:25	05/27/22 05:07	1
Diesel Range Organics (Over C10-C28)	105		49.9		mg/Kg		05/24/22 13:25	05/27/22 05:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 13:25	05/27/22 05:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130				05/24/22 13:25	05/27/22 05:07	1
o-Terphenyl	124		70 - 130				05/24/22 13:25	05/27/22 05:07	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.4		5.00		mg/Kg			05/28/22 12:25	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 4

Lab Sample ID: 880-15094-20

Date Collected: 05/23/22 17:25

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 18:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 18:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 18:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 18:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 18:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 18:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	05/24/22 13:54	05/25/22 18:42	1
1,4-Difluorobenzene (Surr)	102		70 - 130	05/24/22 13:54	05/25/22 18:42	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *	50.0		mg/Kg		05/24/22 13:25	05/27/22 05:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/27/22 05:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/27/22 05:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130	05/24/22 13:25	05/27/22 05:28	1
o-Terphenyl	110		70 - 130	05/24/22 13:25	05/27/22 05:28	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	62.7		4.98		mg/Kg			05/28/22 12:33	1

Client Sample ID: Sidewall 5

Lab Sample ID: 880-15094-21

Date Collected: 05/23/22 17:30

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 19:03	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 19:03	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 19:03	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 19:03	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 19:03	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 19:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	05/24/22 13:54	05/25/22 19:03	1
1,4-Difluorobenzene (Surr)	102		70 - 130	05/24/22 13:54	05/25/22 19:03	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 5

Lab Sample ID: 880-15094-21

Date Collected: 05/23/22 17:30

Matrix: Solid

Date Received: 05/24/22 10:13

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 13:28	05/25/22 12:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 13:28	05/25/22 12:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:28	05/25/22 12:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130				05/24/22 13:28	05/25/22 12:15	1
o-Terphenyl	100		70 - 130				05/24/22 13:28	05/25/22 12:15	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.6		5.00		mg/Kg			05/28/22 12:57	1

Client Sample ID: Sidewall 6

Lab Sample ID: 880-15094-22

Date Collected: 05/23/22 17:35

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 19:24	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 19:24	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 19:24	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		05/24/22 13:54	05/25/22 19:24	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:54	05/25/22 19:24	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		05/24/22 13:54	05/25/22 19:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				05/24/22 13:54	05/25/22 19:24	1
1,4-Difluorobenzene (Surr)	101		70 - 130				05/24/22 13:54	05/25/22 19:24	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	114		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/24/22 13:28	05/25/22 13:19	1
Diesel Range Organics (Over C10-C28)	55.4		49.9		mg/Kg		05/24/22 13:28	05/25/22 13:19	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 6

Lab Sample ID: 880-15094-22

Date Collected: 05/23/22 17:35

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	58.2		49.9		mg/Kg		05/24/22 13:28	05/25/22 13:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130				05/24/22 13:28	05/25/22 13:19	1
o-Terphenyl	115		70 - 130				05/24/22 13:28	05/25/22 13:19	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	30.1		4.96		mg/Kg			05/28/22 13:04	1

Client Sample ID: Sidewall 7

Lab Sample ID: 880-15094-23

Date Collected: 05/23/22 17:40

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 19:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 19:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 19:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 19:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 19:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 19:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				05/24/22 13:54	05/25/22 19:44	1
1,4-Difluorobenzene (Surr)	103		70 - 130				05/24/22 13:54	05/25/22 19:44	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	138		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/24/22 13:28	05/25/22 13:41	1
Diesel Range Organics (Over C10-C28)	81.4		49.9		mg/Kg		05/24/22 13:28	05/25/22 13:41	1
Oil Range Organics (Over C28-C36)	57.0		49.9		mg/Kg		05/24/22 13:28	05/25/22 13:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				05/24/22 13:28	05/25/22 13:41	1
o-Terphenyl	108		70 - 130				05/24/22 13:28	05/25/22 13:41	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	167		5.01		mg/Kg			05/28/22 13:28	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 8

Lab Sample ID: 880-15094-24

Date Collected: 05/23/22 17:45

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 20:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 20:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 20:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 20:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 20:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 20:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	05/24/22 13:54	05/25/22 20:05	1
1,4-Difluorobenzene (Surr)	104		70 - 130	05/24/22 13:54	05/25/22 20:05	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	52.5		50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 13:28	05/25/22 14:02	1
Diesel Range Organics (Over C10-C28)	52.5		50.0		mg/Kg		05/24/22 13:28	05/25/22 14:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:28	05/25/22 14:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130	05/24/22 13:28	05/25/22 14:02	1
o-Terphenyl	116		70 - 130	05/24/22 13:28	05/25/22 14:02	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	220		4.97		mg/Kg			05/28/22 13:36	1

Client Sample ID: Sidewall 9

Lab Sample ID: 880-15094-25

Date Collected: 05/23/22 17:50

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 20:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 20:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 20:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		05/24/22 13:54	05/25/22 20:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 20:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/24/22 13:54	05/25/22 20:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	05/24/22 13:54	05/25/22 20:26	1
1,4-Difluorobenzene (Surr)	104		70 - 130	05/24/22 13:54	05/25/22 20:26	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 9

Lab Sample ID: 880-15094-25

Date Collected: 05/23/22 17:50

Matrix: Solid

Date Received: 05/24/22 10:13

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	112		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/24/22 13:28	05/25/22 14:25	1
Diesel Range Organics (Over C10-C28)	57.0		49.9		mg/Kg		05/24/22 13:28	05/25/22 14:25	1
Oil Range Organics (Over C28-C36)	55.4		49.9		mg/Kg		05/24/22 13:28	05/25/22 14:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130				05/24/22 13:28	05/25/22 14:25	1
o-Terphenyl	120		70 - 130				05/24/22 13:28	05/25/22 14:25	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	132		4.95		mg/Kg			05/28/22 13:44	1

Client Sample ID: Sidewall 10

Lab Sample ID: 880-15094-26

Date Collected: 05/23/22 17:55

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 20:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 20:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 20:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 20:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:54	05/25/22 20:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:54	05/25/22 20:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				05/24/22 13:54	05/25/22 20:46	1
1,4-Difluorobenzene (Surr)	104		70 - 130				05/24/22 13:54	05/25/22 20:46	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	135		49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 02:14	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 10

Lab Sample ID: 880-15094-26

Date Collected: 05/23/22 17:55

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	135		49.9		mg/Kg		05/24/22 16:02	05/25/22 02:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 02:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				05/24/22 16:02	05/25/22 02:14	1
o-Terphenyl	97		70 - 130				05/24/22 16:02	05/25/22 02:14	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	594		4.99		mg/Kg			05/28/22 13:52	1

Client Sample ID: Sidewall 11

Lab Sample ID: 880-15094-27

Date Collected: 05/23/22 18:00

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:56	05/25/22 04:10	1
Toluene	<0.00202	U F1	0.00202		mg/Kg		05/24/22 13:56	05/25/22 04:10	1
Ethylbenzene	<0.00202	U F1	0.00202		mg/Kg		05/24/22 13:56	05/25/22 04:10	1
m-Xylene & p-Xylene	<0.00403	U F1	0.00403		mg/Kg		05/24/22 13:56	05/25/22 04:10	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/24/22 13:56	05/25/22 04:10	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		05/24/22 13:56	05/25/22 04:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130				05/24/22 13:56	05/25/22 04:10	1
1,4-Difluorobenzene (Surr)	92		70 - 130				05/24/22 13:56	05/25/22 04:10	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 02:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 02:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 02:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	129		70 - 130				05/24/22 16:02	05/25/22 02:35	1
o-Terphenyl	121		70 - 130				05/24/22 16:02	05/25/22 02:35	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	23.2		5.00		mg/Kg			05/28/22 14:00	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 12

Lab Sample ID: 880-15094-28

Date Collected: 05/23/22 18:05

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 04:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 04:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 04:36	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		05/24/22 13:56	05/25/22 04:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 04:36	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/24/22 13:56	05/25/22 04:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	05/24/22 13:56	05/25/22 04:36	1
1,4-Difluorobenzene (Surr)	91		70 - 130	05/24/22 13:56	05/25/22 04:36	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 02:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 02:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 02:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130	05/24/22 16:02	05/25/22 02:56	1
o-Terphenyl	113		70 - 130	05/24/22 16:02	05/25/22 02:56	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	24.8		5.05		mg/Kg			05/28/22 14:08	1

Client Sample ID: Sidewall 13

Lab Sample ID: 880-15094-29

Date Collected: 05/23/22 18:10

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 05:02	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 05:02	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 05:02	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:56	05/25/22 05:02	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 05:02	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:56	05/25/22 05:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130	05/24/22 13:56	05/25/22 05:02	1
1,4-Difluorobenzene (Surr)	92		70 - 130	05/24/22 13:56	05/25/22 05:02	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 13

Lab Sample ID: 880-15094-29

Date Collected: 05/23/22 18:10

Matrix: Solid

Date Received: 05/24/22 10:13

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 03:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 03:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 03:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130				05/24/22 16:02	05/25/22 03:17	1
o-Terphenyl	115		70 - 130				05/24/22 16:02	05/25/22 03:17	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	32.2		4.97		mg/Kg			05/28/22 14:15	1

Client Sample ID: Sidewall 14

Lab Sample ID: 880-15094-30

Date Collected: 05/23/22 18:15

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 05:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 05:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 05:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:56	05/25/22 05:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 05:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:56	05/25/22 05:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130				05/24/22 13:56	05/25/22 05:28	1
1,4-Difluorobenzene (Surr)	90		70 - 130				05/24/22 13:56	05/25/22 05:28	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 03:38	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 03:38	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 14

Lab Sample ID: 880-15094-30

Date Collected: 05/23/22 18:15

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 03:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	122		70 - 130				05/24/22 16:02	05/25/22 03:38	1
o-Terphenyl	113		70 - 130				05/24/22 16:02	05/25/22 03:38	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.8		4.96		mg/Kg			05/28/22 15:19	1

Client Sample ID: Sidewall 15

Lab Sample ID: 880-15094-31

Date Collected: 05/23/22 18:20

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:56	05/25/22 05:54	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:56	05/25/22 05:54	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:56	05/25/22 05:54	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		05/24/22 13:56	05/25/22 05:54	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:56	05/25/22 05:54	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		05/24/22 13:56	05/25/22 05:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130				05/24/22 13:56	05/25/22 05:54	1
1,4-Difluorobenzene (Surr)	93		70 - 130				05/24/22 13:56	05/25/22 05:54	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 03:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 03:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 03:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				05/24/22 16:02	05/25/22 03:59	1
o-Terphenyl	105		70 - 130				05/24/22 16:02	05/25/22 03:59	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.8		5.00		mg/Kg			05/28/22 15:42	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 16

Lab Sample ID: 880-15094-32

Date Collected: 05/23/22 18:25

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:56	05/25/22 06:20	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:56	05/25/22 06:20	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:56	05/25/22 06:20	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		05/24/22 13:56	05/25/22 06:20	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/24/22 13:56	05/25/22 06:20	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/24/22 13:56	05/25/22 06:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	137	S1+	70 - 130	05/24/22 13:56	05/25/22 06:20	1
1,4-Difluorobenzene (Surr)	95		70 - 130	05/24/22 13:56	05/25/22 06:20	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 04:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 04:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/25/22 04:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130	05/24/22 16:02	05/25/22 04:20	1
o-Terphenyl	106		70 - 130	05/24/22 16:02	05/25/22 04:20	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.3		4.99		mg/Kg			05/28/22 15:50	1

Client Sample ID: Sidewall 17

Lab Sample ID: 880-15094-33

Date Collected: 05/23/22 18:30

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 06:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 06:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 06:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		05/24/22 13:56	05/25/22 06:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 06:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/24/22 13:56	05/25/22 06:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130	05/24/22 13:56	05/25/22 06:47	1
1,4-Difluorobenzene (Surr)	96		70 - 130	05/24/22 13:56	05/25/22 06:47	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 17

Lab Sample ID: 880-15094-33

Date Collected: 05/23/22 18:30

Matrix: Solid

Date Received: 05/24/22 10:13

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 04:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 04:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/24/22 16:02	05/25/22 04:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				05/24/22 16:02	05/25/22 04:42	1
o-Terphenyl	111		70 - 130				05/24/22 16:02	05/25/22 04:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.3		4.95		mg/Kg			05/28/22 15:58	1

Client Sample ID: Sidewall 18

Lab Sample ID: 880-15094-34

Date Collected: 05/23/22 18:35

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 07:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 07:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 07:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		05/24/22 13:56	05/25/22 07:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/24/22 13:56	05/25/22 07:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/24/22 13:56	05/25/22 07:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130				05/24/22 13:56	05/25/22 07:14	1
1,4-Difluorobenzene (Surr)	93		70 - 130				05/24/22 13:56	05/25/22 07:14	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		05/24/22 15:58	05/25/22 04:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		05/24/22 15:58	05/25/22 04:20	1

Eurofins Midland

Client Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 18

Lab Sample ID: 880-15094-34

Date Collected: 05/23/22 18:35

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/24/22 15:58	05/25/22 04:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				05/24/22 15:58	05/25/22 04:20	1
o-Terphenyl	111		70 - 130				05/24/22 15:58	05/25/22 04:20	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.1		4.97		mg/Kg			05/28/22 16:06	1

Client Sample ID: Sidewall 19

Lab Sample ID: 880-15094-35

Date Collected: 05/23/22 18:40

Matrix: Solid

Date Received: 05/24/22 10:13

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 07:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 07:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 07:41	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		05/24/22 13:56	05/25/22 07:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 07:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/24/22 13:56	05/25/22 07:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130				05/24/22 13:56	05/25/22 07:41	1
1,4-Difluorobenzene (Surr)	90		70 - 130				05/24/22 13:56	05/25/22 07:41	1

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			05/25/22 09:40	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/25/22 09:17	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 15:58	05/25/22 04:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 15:58	05/25/22 04:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 15:58	05/25/22 04:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130				05/24/22 15:58	05/25/22 04:42	1
o-Terphenyl	98		70 - 130				05/24/22 15:58	05/25/22 04:42	1

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.7		5.00		mg/Kg			05/28/22 16:30	1

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Surrogate Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-15094-1	Confirmation Sample 1 (5' EB)	144 S1+	88
880-15094-2	Confirmation Sample 2 (5' EB)	140 S1+	87
880-15094-3	Confirmation Sample 3 (5' EB)	151 S1+	95
880-15094-4	Confirmation Sample 4 (5' EB)	139 S1+	94
880-15094-5	Confirmation Sample 5 (5' EB)	114	88
880-15094-6	Confirmation Sample 6 (5' EB)	147 S1+	90
880-15094-7	Confirmation Sample 7 (5' EB)	100	102
880-15094-7 MS	Confirmation Sample 7 (5' EB)	106	102
880-15094-7 MSD	Confirmation Sample 7 (5' EB)	115	100
880-15094-8	Confirmation Sample 8 (5' EB)	115	104
880-15094-9	Confirmation Sample 9 (5' EB)	104	105
880-15094-10	Confirmation Sample 10 (5' EB)	109	105
880-15094-11	Confirmation Sample 11 (5' EB)	99	105
880-15094-12	Confirmation Sample 12 (5' EB)	99	106
880-15094-13	Confirmation Sample 13 (5' EB)	96	102
880-15094-14	Confirmation Sample 14 (5' EB)	102	105
880-15094-15	Confirmation Sample 15 (5' EB)	107	106
880-15094-16	Confirmation Sample 16 (5' EB)	109	101
880-15094-17	Sidewall 1	100	102
880-15094-18	Sidewall 2	103	104
880-15094-19	Sidewall 3	100	101
880-15094-20	Sidewall 4	97	102
880-15094-21	Sidewall 5	112	102
880-15094-22	Sidewall 6	103	101
880-15094-23	Sidewall 7	106	103
880-15094-24	Sidewall 8	99	104
880-15094-25	Sidewall 9	102	104
880-15094-26	Sidewall 10	103	104
880-15094-27	Sidewall 11	126	92
880-15094-27 MS	Sidewall 11	125	89
880-15094-27 MSD	Sidewall 11	128	90
880-15094-28	Sidewall 12	132 S1+	91
880-15094-29	Sidewall 13	128	92
880-15094-30	Sidewall 14	125	90
880-15094-31	Sidewall 15	122	93
880-15094-32	Sidewall 16	137 S1+	95
880-15094-33	Sidewall 17	134 S1+	96
880-15094-34	Sidewall 18	134 S1+	93
880-15094-35	Sidewall 19	133 S1+	90
880-15112-A-1-A MS	Matrix Spike	96	87
880-15112-A-1-B MSD	Matrix Spike Duplicate	99	93
LCS 880-26187/1-A	Lab Control Sample	118	99
LCS 880-26188/1-A	Lab Control Sample	138 S1+	93
LCS 880-26189/1-A	Lab Control Sample	101	102
LCSD 880-26187/2-A	Lab Control Sample Dup	112	101
LCSD 880-26188/2-A	Lab Control Sample Dup	137 S1+	98
LCSD 880-26189/2-A	Lab Control Sample Dup	99	101
MB 880-26121/5-A	Method Blank	95	88
MB 880-26187/5-A	Method Blank	104	103

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Surrogate Summary

Client: American Safety Services Inc.

Job ID: 880-15094-1

Project/Site: Sun Denton Station

SDG: Lea Co. NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)				
MB 880-26188/5-A	Method Blank	100	86				
MB 880-26189/5-A	Method Blank	102	103				
Surrogate Legend							
BFB = 4-Bromofluorobenzene (Surr)							
DFBZ = 1,4-Difluorobenzene (Surr)							

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)				
880-15094-1	Confirmation Sample 1 (5' EB)	93	98				
880-15094-1 MS	Confirmation Sample 1 (5' EB)	88	83				
880-15094-1 MSD	Confirmation Sample 1 (5' EB)	87	84				
880-15094-2	Confirmation Sample 2 (5' EB)	100	106				
880-15094-3	Confirmation Sample 3 (5' EB)	96	101				
880-15094-4	Confirmation Sample 4 (5' EB)	95	98				
880-15094-5	Confirmation Sample 5 (5' EB)	93	98				
880-15094-6	Confirmation Sample 6 (5' EB)	100	102				
880-15094-7	Confirmation Sample 7 (5' EB)	106	109				
880-15094-8	Confirmation Sample 8 (5' EB)	110	117				
880-15094-9	Confirmation Sample 9 (5' EB)	96	100				
880-15094-10	Confirmation Sample 10 (5' EB)	109	112				
880-15094-11	Confirmation Sample 11 (5' EB)	97	101				
880-15094-12	Confirmation Sample 12 (5' EB)	116	119				
880-15094-13	Confirmation Sample 13 (5' EB)	100	106				
880-15094-14	Confirmation Sample 14 (5' EB)	99	102				
880-15094-15	Confirmation Sample 15 (5' EB)	100	104				
880-15094-16	Confirmation Sample 16 (5' EB)	104	107				
880-15094-17	Sidewall 1	115	120				
880-15094-18	Sidewall 2	117	121				
880-15094-19	Sidewall 3	118	124				
880-15094-20	Sidewall 4	105	110				
880-15094-21	Sidewall 5	93	100				
880-15094-21 MS	Sidewall 5	99	94				
880-15094-21 MSD	Sidewall 5	108	100				
880-15094-22	Sidewall 6	109	115				
880-15094-23	Sidewall 7	101	108				
880-15094-24	Sidewall 8	105	116				
880-15094-25	Sidewall 9	108	120				
880-15094-26	Sidewall 10	103	97				
880-15094-27	Sidewall 11	129	121				
880-15094-28	Sidewall 12	122	113				
880-15094-29	Sidewall 13	123	115				
880-15094-30	Sidewall 14	122	113				
880-15094-31	Sidewall 15	115	105				
880-15094-32	Sidewall 16	115	106				
880-15094-33	Sidewall 17	119	111				
880-15094-34	Sidewall 18	101	111				

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Surrogate Summary

Client: American Safety Services Inc.

Job ID: 880-15094-1

Project/Site: Sun Denton Station

SDG: Lea Co. NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-15094-35	Sidewall 19	93	98
880-15113-A-1-D MS	Matrix Spike	95	98
880-15113-A-1-E MSD	Matrix Spike Duplicate	95	97
890-2330-A-1-E MS	Matrix Spike	119	102
890-2330-A-1-F MSD	Matrix Spike Duplicate	119	102
LCS 880-26185/2-A	Lab Control Sample	106	103
LCS 880-26186/2-A	Lab Control Sample	98	99
LCS 880-26196/2-A	Lab Control Sample	111	116
LCS 880-26197/2-A	Lab Control Sample	117	106
LCSD 880-26185/3-A	Lab Control Sample Dup	125	123
LCSD 880-26186/3-A	Lab Control Sample Dup	90	88
LCSD 880-26196/3-A	Lab Control Sample Dup	114	119
LCSD 880-26197/3-A	Lab Control Sample Dup	122	110
MB 880-26185/1-A	Method Blank	105	114
MB 880-26186/1-A	Method Blank	89	102
MB 880-26196/1-A	Method Blank	106	122
MB 880-26197/1-A	Method Blank	126	124
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-26121/5-A

Matrix: Solid

Analysis Batch: 26122

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26121

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 08:11	05/24/22 14:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 08:11	05/24/22 14:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 08:11	05/24/22 14:27	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		05/24/22 08:11	05/24/22 14:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 08:11	05/24/22 14:27	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/24/22 08:11	05/24/22 14:27	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	05/24/22 08:11	05/24/22 14:27	1
1,4-Difluorobenzene (Surr)	88		70 - 130	05/24/22 08:11	05/24/22 14:27	1

Lab Sample ID: MB 880-26187/5-A

Matrix: Solid

Analysis Batch: 26208

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26187

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 11:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 11:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 11:44	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		05/24/22 13:54	05/25/22 11:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:54	05/25/22 11:44	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/24/22 13:54	05/25/22 11:44	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	05/24/22 13:54	05/25/22 11:44	1
1,4-Difluorobenzene (Surr)	103		70 - 130	05/24/22 13:54	05/25/22 11:44	1

Lab Sample ID: LCS 880-26187/1-A

Matrix: Solid

Analysis Batch: 26208

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 26187

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09052		mg/Kg		91	70 - 130
Toluene	0.100	0.1020		mg/Kg		102	70 - 130
Ethylbenzene	0.100	0.09835		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	0.200	0.2112		mg/Kg		106	70 - 130
o-Xylene	0.100	0.1069		mg/Kg		107	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	118		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: LCSD 880-26187/2-A

Matrix: Solid

Analysis Batch: 26208

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26187

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09228		mg/Kg		92	70 - 130	2	35

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QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-26187/2-A

Matrix: Solid

Analysis Batch: 26208

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26187

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene	0.100	0.1020		mg/Kg		102	70 - 130	0	35
Ethylbenzene	0.100	0.09607		mg/Kg		96	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2035		mg/Kg		102	70 - 130	4	35
o-Xylene	0.100	0.1027		mg/Kg		103	70 - 130	4	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 880-15094-7 MS

Matrix: Solid

Analysis Batch: 26208

Client Sample ID: Confirmation Sample 7 (5' EB)

Prep Type: Total/NA

Prep Batch: 26187

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00202	U	0.100	0.07672		mg/Kg		77	70 - 130
Toluene	<0.00202	U	0.100	0.08147		mg/Kg		81	70 - 130
Ethylbenzene	<0.00202	U	0.100	0.07140		mg/Kg		71	70 - 130
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1526		mg/Kg		76	70 - 130
o-Xylene	<0.00202	U	0.100	0.07721		mg/Kg		77	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 880-15094-7 MSD

Matrix: Solid

Analysis Batch: 26208

Client Sample ID: Confirmation Sample 7 (5' EB)

Prep Type: Total/NA

Prep Batch: 26187

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.0996	0.07390		mg/Kg		74	70 - 130	4	35
Toluene	<0.00202	U	0.0996	0.08108		mg/Kg		81	70 - 130	0	35
Ethylbenzene	<0.00202	U	0.0996	0.07464		mg/Kg		75	70 - 130	4	35
m-Xylene & p-Xylene	<0.00403	U	0.199	0.1579		mg/Kg		79	70 - 130	3	35
o-Xylene	<0.00202	U	0.0996	0.08006		mg/Kg		80	70 - 130	4	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	115		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: MB 880-26188/5-A

Matrix: Solid

Analysis Batch: 26122

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26188

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 03:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 03:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 03:44	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		05/24/22 13:56	05/25/22 03:44	1

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QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-26188/5-A

Matrix: Solid

Analysis Batch: 26122

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26188

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 13:56	05/25/22 03:44	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/24/22 13:56	05/25/22 03:44	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130				05/24/22 13:56	05/25/22 03:44	1
1,4-Difluorobenzene (Surr)	86		70 - 130				05/24/22 13:56	05/25/22 03:44	1

Lab Sample ID: LCS 880-26188/1-A

Matrix: Solid

Analysis Batch: 26122

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 26188

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1047		mg/Kg		105	70 - 130
Toluene	0.100	0.1076		mg/Kg		108	70 - 130
Ethylbenzene	0.100	0.1093		mg/Kg		109	70 - 130
m-Xylene & p-Xylene	0.200	0.2191		mg/Kg		110	70 - 130
o-Xylene	0.100	0.1105		mg/Kg		111	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130				
1,4-Difluorobenzene (Surr)	93		70 - 130				

Lab Sample ID: LCSD 880-26188/2-A

Matrix: Solid

Analysis Batch: 26122

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26188

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1054		mg/Kg		105	70 - 130	1	35
Toluene	0.100	0.1081		mg/Kg		108	70 - 130	1	35
Ethylbenzene	0.100	0.1070		mg/Kg		107	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2127		mg/Kg		106	70 - 130	3	35
o-Xylene	0.100	0.1057		mg/Kg		106	70 - 130	4	35
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	137	S1+	70 - 130						
1,4-Difluorobenzene (Surr)	98		70 - 130						

Lab Sample ID: 880-15094-27 MS

Matrix: Solid

Analysis Batch: 26122

Client Sample ID: Sidewall 11

Prep Type: Total/NA

Prep Batch: 26188

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00202	U	0.100	0.07091		mg/Kg		71	70 - 130
Toluene	<0.00202	U F1	0.100	0.06214	F1	mg/Kg		62	70 - 130
Ethylbenzene	<0.00202	U F1	0.100	0.05759	F1	mg/Kg		57	70 - 130
m-Xylene & p-Xylene	<0.00403	U F1	0.200	0.1384	F1	mg/Kg		69	70 - 130
o-Xylene	<0.00202	U	0.100	0.07901		mg/Kg		79	70 - 130

Eurofins Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-15094-27 MS

Matrix: Solid

Analysis Batch: 26122

Client Sample ID: Sidewall 11

Prep Type: Total/NA

Prep Batch: 26188

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	125		70 - 130
1,4-Difluorobenzene (Surr)	89		70 - 130

Lab Sample ID: 880-15094-27 MSD

Matrix: Solid

Analysis Batch: 26122

Client Sample ID: Sidewall 11

Prep Type: Total/NA

Prep Batch: 26188

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.0996	0.07400		mg/Kg		74	70 - 130	4	35
Toluene	<0.00202	U F1	0.0996	0.06182	F1	mg/Kg		62	70 - 130	1	35
Ethylbenzene	<0.00202	U F1	0.0996	0.05758	F1	mg/Kg		58	70 - 130	0	35
m-Xylene & p-Xylene	<0.00403	U F1	0.199	0.1408		mg/Kg		71	70 - 130	2	35
o-Xylene	<0.00202	U	0.0996	0.08414		mg/Kg		84	70 - 130	6	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	128		70 - 130
1,4-Difluorobenzene (Surr)	90		70 - 130

Lab Sample ID: MB 880-26189/5-A

Matrix: Solid

Analysis Batch: 26191

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26189

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/24/22 14:26	05/24/22 17:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/24/22 14:26	05/24/22 17:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/24/22 14:26	05/24/22 17:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		05/24/22 14:26	05/24/22 17:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/24/22 14:26	05/24/22 17:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/24/22 14:26	05/24/22 17:46	1

	MB	MB				
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	05/24/22 14:26	05/24/22 17:46	1
1,4-Difluorobenzene (Surr)	103		70 - 130	05/24/22 14:26	05/24/22 17:46	1

Lab Sample ID: LCS 880-26189/1-A

Matrix: Solid

Analysis Batch: 26191

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 26189

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09248		mg/Kg		92	70 - 130
Toluene	0.100	0.09550		mg/Kg		96	70 - 130
Ethylbenzene	0.100	0.08540		mg/Kg		85	70 - 130
m-Xylene & p-Xylene	0.200	0.1780		mg/Kg		89	70 - 130
o-Xylene	0.100	0.09043		mg/Kg		90	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130

Eurofins Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-26189/1-A

Matrix: Solid

Analysis Batch: 26191

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 26189

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: LCSD 880-26189/2-A

Matrix: Solid

Analysis Batch: 26191

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26189

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08799		mg/Kg		88	70 - 130	5	35
Toluene	0.100	0.08955		mg/Kg		90	70 - 130	6	35
Ethylbenzene	0.100	0.08059		mg/Kg		81	70 - 130	6	35
m-Xylene & p-Xylene	0.200	0.1648		mg/Kg		82	70 - 130	8	35
o-Xylene	0.100	0.08433		mg/Kg		84	70 - 130	7	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 880-15112-A-1-A MS

Matrix: Solid

Analysis Batch: 26191

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 26189

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U F1	0.0996	0.06244	F1	mg/Kg		63	70 - 130
Toluene	<0.00199	U	0.0996	0.07721		mg/Kg		78	70 - 130
Ethylbenzene	<0.00199	U F1	0.0996	0.06921	F1	mg/Kg		69	70 - 130
m-Xylene & p-Xylene	<0.00398	U F1	0.199	0.1382	F1	mg/Kg		69	70 - 130
o-Xylene	<0.00199	U	0.0996	0.07044		mg/Kg		71	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	87		70 - 130

Lab Sample ID: 880-15112-A-1-B MSD

Matrix: Solid

Analysis Batch: 26191

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 26189

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U F1	0.101	0.06829	F1	mg/Kg		68	70 - 130	9	35
Toluene	<0.00199	U	0.101	0.07764		mg/Kg		77	70 - 130	1	35
Ethylbenzene	<0.00199	U F1	0.101	0.07055		mg/Kg		70	70 - 130	2	35
m-Xylene & p-Xylene	<0.00398	U F1	0.201	0.1425		mg/Kg		71	70 - 130	3	35
o-Xylene	<0.00199	U	0.101	0.07277		mg/Kg		72	70 - 130	3	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Eurofins Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-26185/1-A

Matrix: Solid

Analysis Batch: 26295

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26185

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/26/22 20:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/26/22 20:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:25	05/26/22 20:33	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	105		70 - 130				05/24/22 13:25	05/26/22 20:33	1
o-Terphenyl	114		70 - 130				05/24/22 13:25	05/26/22 20:33	1

Lab Sample ID: LCS 880-26185/2-A

Matrix: Solid

Analysis Batch: 26295

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 26185

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1206		mg/Kg		121	70 - 130
Diesel Range Organics (Over C10-C28)	1000	902.2		mg/Kg		90	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	106		70 - 130				
o-Terphenyl	103		70 - 130				

Lab Sample ID: LCSD 880-26185/3-A

Matrix: Solid

Analysis Batch: 26295

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26185

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1412	*+	mg/Kg		141	70 - 130	16	20
Diesel Range Organics (Over C10-C28)	1000	1039		mg/Kg		104	70 - 130	14	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	125		70 - 130						
o-Terphenyl	123		70 - 130						

Lab Sample ID: 880-15094-1 MS

Matrix: Solid

Analysis Batch: 26295

Client Sample ID: Confirmation Sample 1 (5' EB)

Prep Type: Total/NA

Prep Batch: 26185

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	1000	1274		mg/Kg		123	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	868.4		mg/Kg		82	70 - 130

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QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-15094-1 MS

Matrix: Solid

Analysis Batch: 26295

Client Sample ID: Confirmation Sample 1 (5' EB)

Prep Type: Total/NA

Prep Batch: 26185

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	88		70 - 130
o-Terphenyl	83		70 - 130

Lab Sample ID: 880-15094-1 MSD

Matrix: Solid

Analysis Batch: 26295

Client Sample ID: Confirmation Sample 1 (5' EB)

Prep Type: Total/NA

Prep Batch: 26185

	Sample	Sample	Spike	MSD	MSD				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD
Gasoline Range Organics (GRO)-C6-C10	<50.0	U **	999	1172		mg/Kg		113	70 - 130	8
Diesel Range Organics (Over C10-C28)	<50.0	U	999	875.9		mg/Kg		83	70 - 130	1

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	87		70 - 130
o-Terphenyl	84		70 - 130

Lab Sample ID: MB 880-26186/1-A

Matrix: Solid

Analysis Batch: 26209

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26186

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 13:28	05/25/22 11:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 13:28	05/25/22 11:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 13:28	05/25/22 11:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130				05/24/22 13:28	05/25/22 11:11	1
o-Terphenyl	102		70 - 130				05/24/22 13:28	05/25/22 11:11	1

Lab Sample ID: LCS 880-26186/2-A

Matrix: Solid

Analysis Batch: 26209

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 26186

Analyte			Spike	LCS	LCS	Unit	D	%Rec	%Rec		
			Added	Result	Qualifier			Limits			
Gasoline Range Organics (GRO)-C6-C10			1000	913.1		mg/Kg		91		70 - 130	
Diesel Range Organics (Over C10-C28)			1000	973.6		mg/Kg		97		70 - 130	

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QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-26186/3-A

Matrix: Solid

Analysis Batch: 26209

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26186

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	810.5		mg/Kg		81	70 - 130	12	20
Diesel Range Organics (Over C10-C28)	1000	878.4		mg/Kg		88	70 - 130	10	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	90		70 - 130						
o-Terphenyl	88		70 - 130						

Lab Sample ID: 880-15094-21 MS

Matrix: Solid

Analysis Batch: 26209

Client Sample ID: Sidewall 5

Prep Type: Total/NA

Prep Batch: 26186

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1205		mg/Kg		121	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	990.2		mg/Kg		99	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	99		70 - 130								
o-Terphenyl	94		70 - 130								

Lab Sample ID: 880-15094-21 MSD

Matrix: Solid

Analysis Batch: 26209

Client Sample ID: Sidewall 5

Prep Type: Total/NA

Prep Batch: 26186

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	1020		mg/Kg		102	70 - 130	17	20
Diesel Range Organics (Over C10-C28)	<50.0	U	999	1085		mg/Kg		109	70 - 130	9	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	108		70 - 130								
o-Terphenyl	100		70 - 130								

Lab Sample ID: MB 880-26196/1-A

Matrix: Solid

Analysis Batch: 26132

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26196

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 15:58	05/24/22 19:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 15:58	05/24/22 19:57	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 15:58	05/24/22 19:57	1

Eurofins Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-26196/1-A

Matrix: Solid

Analysis Batch: 26132

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26196

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
1-Chlorooctane	106		70 - 130	05/24/22 15:58	05/24/22 19:57	1				
o-Terphenyl	122		70 - 130	05/24/22 15:58	05/24/22 19:57	1				

Lab Sample ID: LCS 880-26196/2-A

Matrix: Solid

Analysis Batch: 26132

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 26196

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1013		mg/Kg		101	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	934.5		mg/Kg		93	70 - 130		

	LCS	LCS									
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane	111		70 - 130								
o-Terphenyl	116		70 - 130								

Lab Sample ID: LCSD 880-26196/3-A

Matrix: Solid

Analysis Batch: 26132

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26196

			Spike	LCSD	LCSD				%Rec		RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10			1000	1060		mg/Kg		106	70 - 130	5	20	
Diesel Range Organics (Over C10-C28)			1000	941.2		mg/Kg		94	70 - 130	1	20	

	LCSD	LCSD										
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane	114		70 - 130									
o-Terphenyl	119		70 - 130									

Lab Sample ID: 880-15113-A-1-D MS

Matrix: Solid

Analysis Batch: 26132

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 26196

	Sample	Sample	Spike	MS	MS				%Rec			
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits			
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	930.1		mg/Kg		93	70 - 130			
Diesel Range Organics (Over C10-C28)	187		1000	1119		mg/Kg		93	70 - 130			

	MS	MS										
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane	95		70 - 130									
o-Terphenyl	98		70 - 130									

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QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-15113-A-1-E MSD

Matrix: Solid

Analysis Batch: 26132

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 26196

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	938.7		mg/Kg		94	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	187		999	1107		mg/Kg		92	70 - 130	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	95		70 - 130								
o-Terphenyl	97		70 - 130								

Lab Sample ID: MB 880-26197/1-A

Matrix: Solid

Analysis Batch: 26134

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 26197

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/24/22 19:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/24/22 19:57	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/24/22 16:02	05/24/22 19:57	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130				05/24/22 16:02	05/24/22 19:57	1
o-Terphenyl	124		70 - 130				05/24/22 16:02	05/24/22 19:57	1

Lab Sample ID: LCS 880-26197/2-A

Matrix: Solid

Analysis Batch: 26134

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 26197

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	875.1		mg/Kg		88	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	814.5		mg/Kg		81	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
1-Chlorooctane	117		70 - 130						
o-Terphenyl	106		70 - 130						

Lab Sample ID: LCSD 880-26197/3-A

Matrix: Solid

Analysis Batch: 26134

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26197

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	965.6		mg/Kg		97	70 - 130	10	20
Diesel Range Organics (Over C10-C28)	1000	910.2		mg/Kg		91	70 - 130	11	20

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QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-26197/3-A

Matrix: Solid

Analysis Batch: 26134

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 26197

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	122		70 - 130
o-Terphenyl	110		70 - 130

Lab Sample ID: 890-2330-A-1-E MS

Matrix: Solid

Analysis Batch: 26134

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 26197

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1124		mg/Kg		110	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	1178		mg/Kg		116	70 - 130	
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	119		70 - 130							
o-Terphenyl	102		70 - 130							

Lab Sample ID: 890-2330-A-1-F MSD

Matrix: Solid

Analysis Batch: 26134

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 26197

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	1158		mg/Kg		113	70 - 130	3	20	
Diesel Range Organics (Over C10-C28)	<50.0	U	999	1188		mg/Kg		117	70 - 130	1	20	
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane	119		70 - 130									
o-Terphenyl	102		70 - 130									

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-26182/1-A

Matrix: Solid

Analysis Batch: 26376

Client Sample ID: Method Blank

Prep Type: Soluble

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Chloride	<5.00	U	5.00		mg/Kg			05/27/22 14:04	1	

Lab Sample ID: LCS 880-26182/2-A

Matrix: Solid

Analysis Batch: 26376

Client Sample ID: Lab Control Sample

Prep Type: Soluble

	Spike	LCS	LCS					%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Chloride	250	253.3		mg/Kg		101	90 - 110		

Eurofins Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-26182/3-A

Matrix: Solid

Analysis Batch: 26376

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	252.8		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 880-15094-5 MS

Matrix: Solid

Analysis Batch: 26376

Client Sample ID: Confirmation Sample 5 (5' EB)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	37.9		248	297.7		mg/Kg		105	90 - 110		

Lab Sample ID: 880-15094-5 MSD

Matrix: Solid

Analysis Batch: 26376

Client Sample ID: Confirmation Sample 5 (5' EB)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	37.9		248	297.3		mg/Kg		105	90 - 110	0	20

Lab Sample ID: MB 880-26184/1-A

Matrix: Solid

Analysis Batch: 26377

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			05/27/22 18:40	1

Lab Sample ID: LCS 880-26184/2-A

Matrix: Solid

Analysis Batch: 26377

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	256.0		mg/Kg		102	90 - 110		

Lab Sample ID: LCSD 880-26184/3-A

Matrix: Solid

Analysis Batch: 26377

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	256.5		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 880-15094-10 MS

Matrix: Solid

Analysis Batch: 26377

Client Sample ID: Confirmation Sample 10 (5' EB)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	38.1		250	296.4		mg/Kg		103	90 - 110		

Lab Sample ID: 880-15094-10 MSD

Matrix: Solid

Analysis Batch: 26377

Client Sample ID: Confirmation Sample 10 (5' EB)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	38.1		250	296.2		mg/Kg		103	90 - 110	0	20

Eurofins Midland

QC Sample Results

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-15094-20 MS

Matrix: Solid

Analysis Batch: 26377

Client Sample ID: Sidewall 4

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	62.7		249	321.6		mg/Kg		104	90 - 110		

Lab Sample ID: 880-15094-20 MSD

Matrix: Solid

Analysis Batch: 26377

Client Sample ID: Sidewall 4

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	62.7		249	320.4		mg/Kg		104	90 - 110	0	20

Lab Sample ID: MB 880-26272/1-A

Matrix: Solid

Analysis Batch: 26378

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			05/28/22 14:55	1

Lab Sample ID: LCS 880-26272/2-A

Matrix: Solid

Analysis Batch: 26378

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	250	266.5		mg/Kg		107	90 - 110		

Lab Sample ID: LCSD 880-26272/3-A

Matrix: Solid

Analysis Batch: 26378

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	266.5		mg/Kg		107	90 - 110	0	20

Lab Sample ID: 880-15094-30 MS

Matrix: Solid

Analysis Batch: 26378

Client Sample ID: Sidewall 14

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	17.8		248	284.4		mg/Kg		107	90 - 110		

Lab Sample ID: 880-15094-30 MSD

Matrix: Solid

Analysis Batch: 26378

Client Sample ID: Sidewall 14

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	17.8		248	284.5		mg/Kg		108	90 - 110	0	20

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

GC VOA

Prep Batch: 26121

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-26121/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 26122

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-1	Confirmation Sample 1 (5' EB)	Total/NA	Solid	8021B	26188
880-15094-2	Confirmation Sample 2 (5' EB)	Total/NA	Solid	8021B	26188
880-15094-3	Confirmation Sample 3 (5' EB)	Total/NA	Solid	8021B	26188
880-15094-4	Confirmation Sample 4 (5' EB)	Total/NA	Solid	8021B	26188
880-15094-5	Confirmation Sample 5 (5' EB)	Total/NA	Solid	8021B	26188
880-15094-27	Sidewall 11	Total/NA	Solid	8021B	26188
880-15094-28	Sidewall 12	Total/NA	Solid	8021B	26188
880-15094-29	Sidewall 13	Total/NA	Solid	8021B	26188
880-15094-30	Sidewall 14	Total/NA	Solid	8021B	26188
880-15094-31	Sidewall 15	Total/NA	Solid	8021B	26188
880-15094-32	Sidewall 16	Total/NA	Solid	8021B	26188
880-15094-33	Sidewall 17	Total/NA	Solid	8021B	26188
880-15094-34	Sidewall 18	Total/NA	Solid	8021B	26188
880-15094-35	Sidewall 19	Total/NA	Solid	8021B	26188
MB 880-26121/5-A	Method Blank	Total/NA	Solid	8021B	26121
MB 880-26188/5-A	Method Blank	Total/NA	Solid	8021B	26188
LCS 880-26188/1-A	Lab Control Sample	Total/NA	Solid	8021B	26188
LCSD 880-26188/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	26188
880-15094-27 MS	Sidewall 11	Total/NA	Solid	8021B	26188
880-15094-27 MSD	Sidewall 11	Total/NA	Solid	8021B	26188

Prep Batch: 26187

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-7	Confirmation Sample 7 (5' EB)	Total/NA	Solid	5035	
880-15094-8	Confirmation Sample 8 (5' EB)	Total/NA	Solid	5035	
880-15094-9	Confirmation Sample 9 (5' EB)	Total/NA	Solid	5035	
880-15094-10	Confirmation Sample 10 (5' EB)	Total/NA	Solid	5035	
880-15094-11	Confirmation Sample 11 (5' EB)	Total/NA	Solid	5035	
880-15094-12	Confirmation Sample 12 (5' EB)	Total/NA	Solid	5035	
880-15094-13	Confirmation Sample 13 (5' EB)	Total/NA	Solid	5035	
880-15094-14	Confirmation Sample 14 (5' EB)	Total/NA	Solid	5035	
880-15094-15	Confirmation Sample 15 (5' EB)	Total/NA	Solid	5035	
880-15094-16	Confirmation Sample 16 (5' EB)	Total/NA	Solid	5035	
880-15094-17	Sidewall 1	Total/NA	Solid	5035	
880-15094-18	Sidewall 2	Total/NA	Solid	5035	
880-15094-19	Sidewall 3	Total/NA	Solid	5035	
880-15094-20	Sidewall 4	Total/NA	Solid	5035	
880-15094-21	Sidewall 5	Total/NA	Solid	5035	
880-15094-22	Sidewall 6	Total/NA	Solid	5035	
880-15094-23	Sidewall 7	Total/NA	Solid	5035	
880-15094-24	Sidewall 8	Total/NA	Solid	5035	
880-15094-25	Sidewall 9	Total/NA	Solid	5035	
880-15094-26	Sidewall 10	Total/NA	Solid	5035	
MB 880-26187/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-26187/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-26187/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-15094-7 MS	Confirmation Sample 7 (5' EB)	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

GC VOA (Continued)

Prep Batch: 26187 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-7 MSD	Confirmation Sample 7 (5' EB)	Total/NA	Solid	5035	

Prep Batch: 26188

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-1	Confirmation Sample 1 (5' EB)	Total/NA	Solid	5035	
880-15094-2	Confirmation Sample 2 (5' EB)	Total/NA	Solid	5035	
880-15094-3	Confirmation Sample 3 (5' EB)	Total/NA	Solid	5035	
880-15094-4	Confirmation Sample 4 (5' EB)	Total/NA	Solid	5035	
880-15094-5	Confirmation Sample 5 (5' EB)	Total/NA	Solid	5035	
880-15094-27	Sidewall 11	Total/NA	Solid	5035	
880-15094-28	Sidewall 12	Total/NA	Solid	5035	
880-15094-29	Sidewall 13	Total/NA	Solid	5035	
880-15094-30	Sidewall 14	Total/NA	Solid	5035	
880-15094-31	Sidewall 15	Total/NA	Solid	5035	
880-15094-32	Sidewall 16	Total/NA	Solid	5035	
880-15094-33	Sidewall 17	Total/NA	Solid	5035	
880-15094-34	Sidewall 18	Total/NA	Solid	5035	
880-15094-35	Sidewall 19	Total/NA	Solid	5035	
MB 880-26188/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-26188/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-26188/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-15094-27 MS	Sidewall 11	Total/NA	Solid	5035	
880-15094-27 MSD	Sidewall 11	Total/NA	Solid	5035	

Prep Batch: 26189

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-6	Confirmation Sample 6 (5' EB)	Total/NA	Solid	5035	
MB 880-26189/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-26189/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-26189/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-15112-A-1-A MS	Matrix Spike	Total/NA	Solid	5035	
880-15112-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 26191

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-6	Confirmation Sample 6 (5' EB)	Total/NA	Solid	8021B	26189
MB 880-26189/5-A	Method Blank	Total/NA	Solid	8021B	26189
LCS 880-26189/1-A	Lab Control Sample	Total/NA	Solid	8021B	26189
LCSD 880-26189/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	26189
880-15112-A-1-A MS	Matrix Spike	Total/NA	Solid	8021B	26189
880-15112-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	26189

Analysis Batch: 26208

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-7	Confirmation Sample 7 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-8	Confirmation Sample 8 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-9	Confirmation Sample 9 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-10	Confirmation Sample 10 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-11	Confirmation Sample 11 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-12	Confirmation Sample 12 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-13	Confirmation Sample 13 (5' EB)	Total/NA	Solid	8021B	26187

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

GC VOA (Continued)

Analysis Batch: 26208 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-14	Confirmation Sample 14 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-15	Confirmation Sample 15 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-16	Confirmation Sample 16 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-17	Sidewall 1	Total/NA	Solid	8021B	26187
880-15094-18	Sidewall 2	Total/NA	Solid	8021B	26187
880-15094-19	Sidewall 3	Total/NA	Solid	8021B	26187
880-15094-20	Sidewall 4	Total/NA	Solid	8021B	26187
880-15094-21	Sidewall 5	Total/NA	Solid	8021B	26187
880-15094-22	Sidewall 6	Total/NA	Solid	8021B	26187
880-15094-23	Sidewall 7	Total/NA	Solid	8021B	26187
880-15094-24	Sidewall 8	Total/NA	Solid	8021B	26187
880-15094-25	Sidewall 9	Total/NA	Solid	8021B	26187
880-15094-26	Sidewall 10	Total/NA	Solid	8021B	26187
MB 880-26187/5-A	Method Blank	Total/NA	Solid	8021B	26187
LCS 880-26187/1-A	Lab Control Sample	Total/NA	Solid	8021B	26187
LCSD 880-26187/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	26187
880-15094-7 MS	Confirmation Sample 7 (5' EB)	Total/NA	Solid	8021B	26187
880-15094-7 MSD	Confirmation Sample 7 (5' EB)	Total/NA	Solid	8021B	26187

Analysis Batch: 26243

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-1	Confirmation Sample 1 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-2	Confirmation Sample 2 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-3	Confirmation Sample 3 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-4	Confirmation Sample 4 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-5	Confirmation Sample 5 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-6	Confirmation Sample 6 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-7	Confirmation Sample 7 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-8	Confirmation Sample 8 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-9	Confirmation Sample 9 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-10	Confirmation Sample 10 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-11	Confirmation Sample 11 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-12	Confirmation Sample 12 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-13	Confirmation Sample 13 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-14	Confirmation Sample 14 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-15	Confirmation Sample 15 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-16	Confirmation Sample 16 (5' EB)	Total/NA	Solid	Total BTEX	
880-15094-17	Sidewall 1	Total/NA	Solid	Total BTEX	
880-15094-18	Sidewall 2	Total/NA	Solid	Total BTEX	
880-15094-19	Sidewall 3	Total/NA	Solid	Total BTEX	
880-15094-20	Sidewall 4	Total/NA	Solid	Total BTEX	
880-15094-21	Sidewall 5	Total/NA	Solid	Total BTEX	
880-15094-22	Sidewall 6	Total/NA	Solid	Total BTEX	
880-15094-23	Sidewall 7	Total/NA	Solid	Total BTEX	
880-15094-24	Sidewall 8	Total/NA	Solid	Total BTEX	
880-15094-25	Sidewall 9	Total/NA	Solid	Total BTEX	
880-15094-26	Sidewall 10	Total/NA	Solid	Total BTEX	
880-15094-27	Sidewall 11	Total/NA	Solid	Total BTEX	
880-15094-28	Sidewall 12	Total/NA	Solid	Total BTEX	
880-15094-29	Sidewall 13	Total/NA	Solid	Total BTEX	
880-15094-30	Sidewall 14	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

GC VOA (Continued)

Analysis Batch: 26243 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-31	Sidewall 15	Total/NA	Solid	Total BTEX	
880-15094-32	Sidewall 16	Total/NA	Solid	Total BTEX	
880-15094-33	Sidewall 17	Total/NA	Solid	Total BTEX	
880-15094-34	Sidewall 18	Total/NA	Solid	Total BTEX	
880-15094-35	Sidewall 19	Total/NA	Solid	Total BTEX	

GC Semi VOA

Analysis Batch: 26132

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-34	Sidewall 18	Total/NA	Solid	8015B NM	26196
880-15094-35	Sidewall 19	Total/NA	Solid	8015B NM	26196
MB 880-26196/1-A	Method Blank	Total/NA	Solid	8015B NM	26196
LCS 880-26196/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	26196
LCSD 880-26196/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	26196
880-15113-A-1-D MS	Matrix Spike	Total/NA	Solid	8015B NM	26196
880-15113-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	26196

Analysis Batch: 26134

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-26	Sidewall 10	Total/NA	Solid	8015B NM	26197
880-15094-27	Sidewall 11	Total/NA	Solid	8015B NM	26197
880-15094-28	Sidewall 12	Total/NA	Solid	8015B NM	26197
880-15094-29	Sidewall 13	Total/NA	Solid	8015B NM	26197
880-15094-30	Sidewall 14	Total/NA	Solid	8015B NM	26197
880-15094-31	Sidewall 15	Total/NA	Solid	8015B NM	26197
880-15094-32	Sidewall 16	Total/NA	Solid	8015B NM	26197
880-15094-33	Sidewall 17	Total/NA	Solid	8015B NM	26197
MB 880-26197/1-A	Method Blank	Total/NA	Solid	8015B NM	26197
LCS 880-26197/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	26197
LCSD 880-26197/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	26197
890-2330-A-1-E MS	Matrix Spike	Total/NA	Solid	8015B NM	26197
890-2330-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	26197

Prep Batch: 26185

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-1	Confirmation Sample 1 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-2	Confirmation Sample 2 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-3	Confirmation Sample 3 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-4	Confirmation Sample 4 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-5	Confirmation Sample 5 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-6	Confirmation Sample 6 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-7	Confirmation Sample 7 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-8	Confirmation Sample 8 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-9	Confirmation Sample 9 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-10	Confirmation Sample 10 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-11	Confirmation Sample 11 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-12	Confirmation Sample 12 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-13	Confirmation Sample 13 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-14	Confirmation Sample 14 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-15	Confirmation Sample 15 (5' EB)	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

GC Semi VOA (Continued)

Prep Batch: 26185 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-16	Confirmation Sample 16 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-17	Sidewall 1	Total/NA	Solid	8015NM Prep	
880-15094-18	Sidewall 2	Total/NA	Solid	8015NM Prep	
880-15094-19	Sidewall 3	Total/NA	Solid	8015NM Prep	
880-15094-20	Sidewall 4	Total/NA	Solid	8015NM Prep	
MB 880-26185/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-26185/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-26185/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-15094-1 MS	Confirmation Sample 1 (5' EB)	Total/NA	Solid	8015NM Prep	
880-15094-1 MSD	Confirmation Sample 1 (5' EB)	Total/NA	Solid	8015NM Prep	

Prep Batch: 26186

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-21	Sidewall 5	Total/NA	Solid	8015NM Prep	
880-15094-22	Sidewall 6	Total/NA	Solid	8015NM Prep	
880-15094-23	Sidewall 7	Total/NA	Solid	8015NM Prep	
880-15094-24	Sidewall 8	Total/NA	Solid	8015NM Prep	
880-15094-25	Sidewall 9	Total/NA	Solid	8015NM Prep	
MB 880-26186/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-26186/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-26186/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-15094-21 MS	Sidewall 5	Total/NA	Solid	8015NM Prep	
880-15094-21 MSD	Sidewall 5	Total/NA	Solid	8015NM Prep	

Prep Batch: 26196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-34	Sidewall 18	Total/NA	Solid	8015NM Prep	
880-15094-35	Sidewall 19	Total/NA	Solid	8015NM Prep	
MB 880-26196/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-26196/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-26196/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-15113-A-1-D MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-15113-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 26197

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-26	Sidewall 10	Total/NA	Solid	8015NM Prep	
880-15094-27	Sidewall 11	Total/NA	Solid	8015NM Prep	
880-15094-28	Sidewall 12	Total/NA	Solid	8015NM Prep	
880-15094-29	Sidewall 13	Total/NA	Solid	8015NM Prep	
880-15094-30	Sidewall 14	Total/NA	Solid	8015NM Prep	
880-15094-31	Sidewall 15	Total/NA	Solid	8015NM Prep	
880-15094-32	Sidewall 16	Total/NA	Solid	8015NM Prep	
880-15094-33	Sidewall 17	Total/NA	Solid	8015NM Prep	
MB 880-26197/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-26197/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-26197/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-2330-A-1-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-2330-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

GC Semi VOA

Analysis Batch: 26209

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-21	Sidewall 5	Total/NA	Solid	8015B NM	26186
880-15094-22	Sidewall 6	Total/NA	Solid	8015B NM	26186
880-15094-23	Sidewall 7	Total/NA	Solid	8015B NM	26186
880-15094-24	Sidewall 8	Total/NA	Solid	8015B NM	26186
880-15094-25	Sidewall 9	Total/NA	Solid	8015B NM	26186
MB 880-26186/1-A	Method Blank	Total/NA	Solid	8015B NM	26186
LCS 880-26186/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	26186
LCSD 880-26186/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	26186
880-15094-21 MS	Sidewall 5	Total/NA	Solid	8015B NM	26186
880-15094-21 MSD	Sidewall 5	Total/NA	Solid	8015B NM	26186

Analysis Batch: 26233

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-1	Confirmation Sample 1 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-2	Confirmation Sample 2 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-3	Confirmation Sample 3 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-4	Confirmation Sample 4 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-5	Confirmation Sample 5 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-6	Confirmation Sample 6 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-7	Confirmation Sample 7 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-8	Confirmation Sample 8 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-9	Confirmation Sample 9 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-10	Confirmation Sample 10 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-11	Confirmation Sample 11 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-12	Confirmation Sample 12 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-13	Confirmation Sample 13 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-14	Confirmation Sample 14 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-15	Confirmation Sample 15 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-16	Confirmation Sample 16 (5' EB)	Total/NA	Solid	8015 NM	
880-15094-17	Sidewall 1	Total/NA	Solid	8015 NM	
880-15094-18	Sidewall 2	Total/NA	Solid	8015 NM	
880-15094-19	Sidewall 3	Total/NA	Solid	8015 NM	
880-15094-20	Sidewall 4	Total/NA	Solid	8015 NM	
880-15094-21	Sidewall 5	Total/NA	Solid	8015 NM	
880-15094-22	Sidewall 6	Total/NA	Solid	8015 NM	
880-15094-23	Sidewall 7	Total/NA	Solid	8015 NM	
880-15094-24	Sidewall 8	Total/NA	Solid	8015 NM	
880-15094-25	Sidewall 9	Total/NA	Solid	8015 NM	
880-15094-26	Sidewall 10	Total/NA	Solid	8015 NM	
880-15094-27	Sidewall 11	Total/NA	Solid	8015 NM	
880-15094-28	Sidewall 12	Total/NA	Solid	8015 NM	
880-15094-29	Sidewall 13	Total/NA	Solid	8015 NM	
880-15094-30	Sidewall 14	Total/NA	Solid	8015 NM	
880-15094-31	Sidewall 15	Total/NA	Solid	8015 NM	
880-15094-32	Sidewall 16	Total/NA	Solid	8015 NM	
880-15094-33	Sidewall 17	Total/NA	Solid	8015 NM	
880-15094-34	Sidewall 18	Total/NA	Solid	8015 NM	
880-15094-35	Sidewall 19	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

GC Semi VOA

Analysis Batch: 26295

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-1	Confirmation Sample 1 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-2	Confirmation Sample 2 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-3	Confirmation Sample 3 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-4	Confirmation Sample 4 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-5	Confirmation Sample 5 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-6	Confirmation Sample 6 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-7	Confirmation Sample 7 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-8	Confirmation Sample 8 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-9	Confirmation Sample 9 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-10	Confirmation Sample 10 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-11	Confirmation Sample 11 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-12	Confirmation Sample 12 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-13	Confirmation Sample 13 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-14	Confirmation Sample 14 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-15	Confirmation Sample 15 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-16	Confirmation Sample 16 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-17	Sidewall 1	Total/NA	Solid	8015B NM	26185
880-15094-18	Sidewall 2	Total/NA	Solid	8015B NM	26185
880-15094-19	Sidewall 3	Total/NA	Solid	8015B NM	26185
880-15094-20	Sidewall 4	Total/NA	Solid	8015B NM	26185
MB 880-26185/1-A	Method Blank	Total/NA	Solid	8015B NM	26185
LCS 880-26185/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	26185
LCSD 880-26185/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	26185
880-15094-1 MS	Confirmation Sample 1 (5' EB)	Total/NA	Solid	8015B NM	26185
880-15094-1 MSD	Confirmation Sample 1 (5' EB)	Total/NA	Solid	8015B NM	26185

HPLC/IC

Leach Batch: 26182

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-1	Confirmation Sample 1 (5' EB)	Soluble	Solid	DI Leach	
880-15094-2	Confirmation Sample 2 (5' EB)	Soluble	Solid	DI Leach	
880-15094-3	Confirmation Sample 3 (5' EB)	Soluble	Solid	DI Leach	
880-15094-4	Confirmation Sample 4 (5' EB)	Soluble	Solid	DI Leach	
880-15094-5	Confirmation Sample 5 (5' EB)	Soluble	Solid	DI Leach	
880-15094-6	Confirmation Sample 6 (5' EB)	Soluble	Solid	DI Leach	
880-15094-7	Confirmation Sample 7 (5' EB)	Soluble	Solid	DI Leach	
880-15094-8	Confirmation Sample 8 (5' EB)	Soluble	Solid	DI Leach	
880-15094-9	Confirmation Sample 9 (5' EB)	Soluble	Solid	DI Leach	
MB 880-26182/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-26182/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-26182/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-15094-5 MS	Confirmation Sample 5 (5' EB)	Soluble	Solid	DI Leach	
880-15094-5 MSD	Confirmation Sample 5 (5' EB)	Soluble	Solid	DI Leach	

Leach Batch: 26184

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-10	Confirmation Sample 10 (5' EB)	Soluble	Solid	DI Leach	
880-15094-11	Confirmation Sample 11 (5' EB)	Soluble	Solid	DI Leach	
880-15094-12	Confirmation Sample 12 (5' EB)	Soluble	Solid	DI Leach	
880-15094-13	Confirmation Sample 13 (5' EB)	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

HPLC/IC (Continued)

Leach Batch: 26184 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-14	Confirmation Sample 14 (5' EB)	Soluble	Solid	DI Leach	
880-15094-15	Confirmation Sample 15 (5' EB)	Soluble	Solid	DI Leach	
880-15094-16	Confirmation Sample 16 (5' EB)	Soluble	Solid	DI Leach	
880-15094-17	Sidewall 1	Soluble	Solid	DI Leach	
880-15094-18	Sidewall 2	Soluble	Solid	DI Leach	
880-15094-19	Sidewall 3	Soluble	Solid	DI Leach	
880-15094-20	Sidewall 4	Soluble	Solid	DI Leach	
880-15094-21	Sidewall 5	Soluble	Solid	DI Leach	
880-15094-22	Sidewall 6	Soluble	Solid	DI Leach	
880-15094-23	Sidewall 7	Soluble	Solid	DI Leach	
880-15094-24	Sidewall 8	Soluble	Solid	DI Leach	
880-15094-25	Sidewall 9	Soluble	Solid	DI Leach	
880-15094-26	Sidewall 10	Soluble	Solid	DI Leach	
880-15094-27	Sidewall 11	Soluble	Solid	DI Leach	
880-15094-28	Sidewall 12	Soluble	Solid	DI Leach	
880-15094-29	Sidewall 13	Soluble	Solid	DI Leach	
MB 880-26184/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-26184/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-26184/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-15094-10 MS	Confirmation Sample 10 (5' EB)	Soluble	Solid	DI Leach	
880-15094-10 MSD	Confirmation Sample 10 (5' EB)	Soluble	Solid	DI Leach	
880-15094-20 MS	Sidewall 4	Soluble	Solid	DI Leach	
880-15094-20 MSD	Sidewall 4	Soluble	Solid	DI Leach	

Leach Batch: 26272

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-30	Sidewall 14	Soluble	Solid	DI Leach	
880-15094-31	Sidewall 15	Soluble	Solid	DI Leach	
880-15094-32	Sidewall 16	Soluble	Solid	DI Leach	
880-15094-33	Sidewall 17	Soluble	Solid	DI Leach	
880-15094-34	Sidewall 18	Soluble	Solid	DI Leach	
880-15094-35	Sidewall 19	Soluble	Solid	DI Leach	
MB 880-26272/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-26272/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-26272/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-15094-30 MS	Sidewall 14	Soluble	Solid	DI Leach	
880-15094-30 MSD	Sidewall 14	Soluble	Solid	DI Leach	

Analysis Batch: 26376

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-1	Confirmation Sample 1 (5' EB)	Soluble	Solid	300.0	26182
880-15094-2	Confirmation Sample 2 (5' EB)	Soluble	Solid	300.0	26182
880-15094-3	Confirmation Sample 3 (5' EB)	Soluble	Solid	300.0	26182
880-15094-4	Confirmation Sample 4 (5' EB)	Soluble	Solid	300.0	26182
880-15094-5	Confirmation Sample 5 (5' EB)	Soluble	Solid	300.0	26182
880-15094-6	Confirmation Sample 6 (5' EB)	Soluble	Solid	300.0	26182
880-15094-7	Confirmation Sample 7 (5' EB)	Soluble	Solid	300.0	26182
880-15094-8	Confirmation Sample 8 (5' EB)	Soluble	Solid	300.0	26182
880-15094-9	Confirmation Sample 9 (5' EB)	Soluble	Solid	300.0	26182
MB 880-26182/1-A	Method Blank	Soluble	Solid	300.0	26182
LCS 880-26182/2-A	Lab Control Sample	Soluble	Solid	300.0	26182

Eurofins Midland

QC Association Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

HPLC/IC (Continued)

Analysis Batch: 26376 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-26182/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	26182
880-15094-5 MS	Confirmation Sample 5 (5' EB)	Soluble	Solid	300.0	26182
880-15094-5 MSD	Confirmation Sample 5 (5' EB)	Soluble	Solid	300.0	26182

Analysis Batch: 26377

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-10	Confirmation Sample 10 (5' EB)	Soluble	Solid	300.0	26184
880-15094-11	Confirmation Sample 11 (5' EB)	Soluble	Solid	300.0	26184
880-15094-12	Confirmation Sample 12 (5' EB)	Soluble	Solid	300.0	26184
880-15094-13	Confirmation Sample 13 (5' EB)	Soluble	Solid	300.0	26184
880-15094-14	Confirmation Sample 14 (5' EB)	Soluble	Solid	300.0	26184
880-15094-15	Confirmation Sample 15 (5' EB)	Soluble	Solid	300.0	26184
880-15094-16	Confirmation Sample 16 (5' EB)	Soluble	Solid	300.0	26184
880-15094-17	Sidewall 1	Soluble	Solid	300.0	26184
880-15094-18	Sidewall 2	Soluble	Solid	300.0	26184
880-15094-19	Sidewall 3	Soluble	Solid	300.0	26184
880-15094-20	Sidewall 4	Soluble	Solid	300.0	26184
880-15094-21	Sidewall 5	Soluble	Solid	300.0	26184
880-15094-22	Sidewall 6	Soluble	Solid	300.0	26184
880-15094-23	Sidewall 7	Soluble	Solid	300.0	26184
880-15094-24	Sidewall 8	Soluble	Solid	300.0	26184
880-15094-25	Sidewall 9	Soluble	Solid	300.0	26184
880-15094-26	Sidewall 10	Soluble	Solid	300.0	26184
880-15094-27	Sidewall 11	Soluble	Solid	300.0	26184
880-15094-28	Sidewall 12	Soluble	Solid	300.0	26184
880-15094-29	Sidewall 13	Soluble	Solid	300.0	26184
MB 880-26184/1-A	Method Blank	Soluble	Solid	300.0	26184
LCS 880-26184/2-A	Lab Control Sample	Soluble	Solid	300.0	26184
LCSD 880-26184/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	26184
880-15094-10 MS	Confirmation Sample 10 (5' EB)	Soluble	Solid	300.0	26184
880-15094-10 MSD	Confirmation Sample 10 (5' EB)	Soluble	Solid	300.0	26184
880-15094-20 MS	Sidewall 4	Soluble	Solid	300.0	26184
880-15094-20 MSD	Sidewall 4	Soluble	Solid	300.0	26184

Analysis Batch: 26378

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-15094-30	Sidewall 14	Soluble	Solid	300.0	26272
880-15094-31	Sidewall 15	Soluble	Solid	300.0	26272
880-15094-32	Sidewall 16	Soluble	Solid	300.0	26272
880-15094-33	Sidewall 17	Soluble	Solid	300.0	26272
880-15094-34	Sidewall 18	Soluble	Solid	300.0	26272
880-15094-35	Sidewall 19	Soluble	Solid	300.0	26272
MB 880-26272/1-A	Method Blank	Soluble	Solid	300.0	26272
LCS 880-26272/2-A	Lab Control Sample	Soluble	Solid	300.0	26272
LCSD 880-26272/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	26272
880-15094-30 MS	Sidewall 14	Soluble	Solid	300.0	26272
880-15094-30 MSD	Sidewall 14	Soluble	Solid	300.0	26272

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 1 (5' EB)

Lab Sample ID: 880-15094-1

Date Collected: 05/23/22 15:50

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 12:05	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/26/22 21:38	SM	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 15:47	SC	XEN MID

Client Sample ID: Confirmation Sample 2 (5' EB)

Lab Sample ID: 880-15094-2

Date Collected: 05/23/22 15:55

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 12:31	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/26/22 22:43	SM	XEN MID
Soluble	Leach	DI Leach			4.97 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 15:55	SC	XEN MID

Client Sample ID: Confirmation Sample 3 (5' EB)

Lab Sample ID: 880-15094-3

Date Collected: 05/23/22 16:00

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 12:57	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/26/22 23:04	SM	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 16:02	SC	XEN MID

Client Sample ID: Confirmation Sample 4 (5' EB)

Lab Sample ID: 880-15094-4

Date Collected: 05/23/22 16:05

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 13:24	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 4 (5' EB)

Lab Sample ID: 880-15094-4

Date Collected: 05/23/22 16:05

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/26/22 23:26	SM	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 16:10	SC	XEN MID

Client Sample ID: Confirmation Sample 5 (5' EB)

Lab Sample ID: 880-15094-5

Date Collected: 05/23/22 16:10

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 13:50	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/26/22 23:47	SM	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 16:18	SC	XEN MID

Client Sample ID: Confirmation Sample 6 (5' EB)

Lab Sample ID: 880-15094-6

Date Collected: 05/23/22 16:15

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	26189	05/24/22 14:26	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26191	05/25/22 01:21	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 00:09	SM	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 16:42	SC	XEN MID

Client Sample ID: Confirmation Sample 7 (5' EB)

Lab Sample ID: 880-15094-7

Date Collected: 05/23/22 16:20

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 12:06	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 00:30	SM	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 7 (5' EB)

Lab Sample ID: 880-15094-7

Date Collected: 05/23/22 16:20

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 16:50	SC	XEN MID

Client Sample ID: Confirmation Sample 8 (5' EB)

Lab Sample ID: 880-15094-8

Date Collected: 05/23/22 16:25

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 12:26	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 00:52	SM	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 17:13	SC	XEN MID

Client Sample ID: Confirmation Sample 9 (5' EB)

Lab Sample ID: 880-15094-9

Date Collected: 05/23/22 16:30

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 12:47	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 01:13	SM	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	26182	05/24/22 13:01	SC	XEN MID
Soluble	Analysis	300.0		1			26376	05/27/22 17:21	SC	XEN MID

Client Sample ID: Confirmation Sample 10 (5' EB)

Lab Sample ID: 880-15094-10

Date Collected: 05/23/22 16:35

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 13:08	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 01:35	SM	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/27/22 19:27	SC	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 11 (5' EB)

Lab Sample ID: 880-15094-11

Date Collected: 05/23/22 16:45

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 13:29	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 02:17	SM	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/27/22 19:51	SC	XEN MID

Client Sample ID: Confirmation Sample 12 (5' EB)

Lab Sample ID: 880-15094-12

Date Collected: 05/23/22 16:45

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 13:49	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 02:39	SM	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/27/22 19:59	SC	XEN MID

Client Sample ID: Confirmation Sample 13 (5' EB)

Lab Sample ID: 880-15094-13

Date Collected: 05/23/22 16:50

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 14:10	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 03:00	SM	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/27/22 20:06	SC	XEN MID

Client Sample ID: Confirmation Sample 14 (5' EB)

Lab Sample ID: 880-15094-14

Date Collected: 05/23/22 16:55

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 14:31	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Confirmation Sample 14 (5' EB)

Lab Sample ID: 880-15094-14

Date Collected: 05/23/22 16:55

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 03:21	SM	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/27/22 20:14	SC	XEN MID

Client Sample ID: Confirmation Sample 15 (5' EB)

Lab Sample ID: 880-15094-15

Date Collected: 05/23/22 17:00

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 14:51	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 03:42	SM	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/27/22 20:38	SC	XEN MID

Client Sample ID: Confirmation Sample 16 (5' EB)

Lab Sample ID: 880-15094-16

Date Collected: 05/23/22 17:05

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 15:12	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 04:04	SM	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 09:47	SC	XEN MID

Client Sample ID: Sidewall 1

Lab Sample ID: 880-15094-17

Date Collected: 05/23/22 17:10

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 17:40	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 04:25	SM	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 1

Lab Sample ID: 880-15094-17

Date Collected: 05/23/22 17:10

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 12:09	SC	XEN MID

Client Sample ID: Sidewall 2

Lab Sample ID: 880-15094-18

Date Collected: 05/23/22 17:15

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 18:01	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 04:46	SM	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 12:17	SC	XEN MID

Client Sample ID: Sidewall 3

Lab Sample ID: 880-15094-19

Date Collected: 05/23/22 17:20

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 18:21	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 05:07	SM	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 12:25	SC	XEN MID

Client Sample ID: Sidewall 4

Lab Sample ID: 880-15094-20

Date Collected: 05/23/22 17:25

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 18:42	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26185	05/24/22 13:25	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26295	05/27/22 05:28	SM	XEN MID
Soluble	Leach	DI Leach			5.02 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 12:33	SC	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 5

Lab Sample ID: 880-15094-21

Date Collected: 05/23/22 17:30

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 19:03	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26186	05/24/22 13:28	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26209	05/25/22 12:15	SM	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 12:57	SC	XEN MID

Client Sample ID: Sidewall 6

Lab Sample ID: 880-15094-22

Date Collected: 05/23/22 17:35

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 19:24	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26186	05/24/22 13:28	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26209	05/25/22 13:19	SM	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 13:04	SC	XEN MID

Client Sample ID: Sidewall 7

Lab Sample ID: 880-15094-23

Date Collected: 05/23/22 17:40

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 19:44	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26186	05/24/22 13:28	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26209	05/25/22 13:41	SM	XEN MID
Soluble	Leach	DI Leach			4.99 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 13:28	SC	XEN MID

Client Sample ID: Sidewall 8

Lab Sample ID: 880-15094-24

Date Collected: 05/23/22 17:45

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 20:05	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 8

Lab Sample ID: 880-15094-24

Date Collected: 05/23/22 17:45

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26186	05/24/22 13:28	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26209	05/25/22 14:02	SM	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 13:36	SC	XEN MID

Client Sample ID: Sidewall 9

Lab Sample ID: 880-15094-25

Date Collected: 05/23/22 17:50

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 20:26	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26186	05/24/22 13:28	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26209	05/25/22 14:25	SM	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 13:44	SC	XEN MID

Client Sample ID: Sidewall 10

Lab Sample ID: 880-15094-26

Date Collected: 05/23/22 17:55

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	26187	05/24/22 13:54	MR	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	26208	05/25/22 20:46	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	26197	05/24/22 16:02	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26134	05/25/22 02:14	SM	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 13:52	SC	XEN MID

Client Sample ID: Sidewall 11

Lab Sample ID: 880-15094-27

Date Collected: 05/23/22 18:00

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 04:10	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26197	05/24/22 16:02	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26134	05/25/22 02:35	SM	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 11

Lab Sample ID: 880-15094-27

Date Collected: 05/23/22 18:00

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 14:00	SC	XEN MID

Client Sample ID: Sidewall 12

Lab Sample ID: 880-15094-28

Date Collected: 05/23/22 18:05

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 04:36	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26197	05/24/22 16:02	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26134	05/25/22 02:56	SM	XEN MID
Soluble	Leach	DI Leach			4.95 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 14:08	SC	XEN MID

Client Sample ID: Sidewall 13

Lab Sample ID: 880-15094-29

Date Collected: 05/23/22 18:10

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 05:02	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26197	05/24/22 16:02	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26134	05/25/22 03:17	SM	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	26184	05/24/22 13:03	SC	XEN MID
Soluble	Analysis	300.0		1			26377	05/28/22 14:15	SC	XEN MID

Client Sample ID: Sidewall 14

Lab Sample ID: 880-15094-30

Date Collected: 05/23/22 18:15

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 05:28	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	26197	05/24/22 16:02	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26134	05/25/22 03:38	SM	XEN MID
Soluble	Leach	DI Leach			5.04 g	50 mL	26272	05/25/22 12:31	SC	XEN MID
Soluble	Analysis	300.0		1			26378	05/28/22 15:19	SC	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 15

Lab Sample ID: 880-15094-31

Date Collected: 05/23/22 18:20

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 05:54	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	26197	05/24/22 16:02	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26134	05/25/22 03:59	SM	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	26272	05/25/22 12:31	SC	XEN MID
Soluble	Analysis	300.0		1			26378	05/28/22 15:42	SC	XEN MID

Client Sample ID: Sidewall 16

Lab Sample ID: 880-15094-32

Date Collected: 05/23/22 18:25

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 06:20	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	26197	05/24/22 16:02	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26134	05/25/22 04:20	SM	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	26272	05/25/22 12:31	SC	XEN MID
Soluble	Analysis	300.0		1			26378	05/28/22 15:50	SC	XEN MID

Client Sample ID: Sidewall 17

Lab Sample ID: 880-15094-33

Date Collected: 05/23/22 18:30

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 06:47	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	26197	05/24/22 16:02	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26134	05/25/22 04:42	SM	XEN MID
Soluble	Leach	DI Leach			5.05 g	50 mL	26272	05/25/22 12:31	SC	XEN MID
Soluble	Analysis	300.0		1			26378	05/28/22 15:58	SC	XEN MID

Client Sample ID: Sidewall 18

Lab Sample ID: 880-15094-34

Date Collected: 05/23/22 18:35

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 07:14	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID

Eurofins Midland

Lab Chronicle

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Client Sample ID: Sidewall 18

Lab Sample ID: 880-15094-34

Date Collected: 05/23/22 18:35

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	26196	05/24/22 15:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26132	05/25/22 04:20	SM	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	26272	05/25/22 12:31	SC	XEN MID
Soluble	Analysis	300.0		1			26378	05/28/22 16:06	SC	XEN MID

Client Sample ID: Sidewall 19

Lab Sample ID: 880-15094-35

Date Collected: 05/23/22 18:40

Matrix: Solid

Date Received: 05/24/22 10:13

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	26188	05/24/22 13:56	MR	XEN MID
Total/NA	Analysis	8021B		1			26122	05/25/22 07:41	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			26243	05/25/22 09:40	SM	XEN MID
Total/NA	Analysis	8015 NM		1			26233	05/25/22 09:17	SM	XEN MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	26196	05/24/22 15:58	DM	XEN MID
Total/NA	Analysis	8015B NM		1			26132	05/25/22 04:42	SM	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	26272	05/25/22 12:31	SC	XEN MID
Soluble	Analysis	300.0		1			26378	05/28/22 16:30	SC	XEN MID

Laboratory References:

XEN MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-21-22	06-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	XEN MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	XEN MID
300.0	Anions, Ion Chromatography	MCAWW	XEN MID
5035	Closed System Purge and Trap	SW846	XEN MID
8015NM Prep	Microextraction	SW846	XEN MID
DI Leach	Deionized Water Leaching Procedure	ASTM	XEN MID

Protocol References:

ASTM = ASTM International

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

XEN MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Midland

Sample Summary

Client: American Safety Services Inc.
Project/Site: Sun Denton Station

Job ID: 880-15094-1
SDG: Lea Co. NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-15094-1	Confirmation Sample 1 (5' EB)	Solid	05/23/22 15:50	05/24/22 10:13	0-6"
880-15094-2	Confirmation Sample 2 (5' EB)	Solid	05/23/22 15:55	05/24/22 10:13	0-6"
880-15094-3	Confirmation Sample 3 (5' EB)	Solid	05/23/22 16:00	05/24/22 10:13	0-6"
880-15094-4	Confirmation Sample 4 (5' EB)	Solid	05/23/22 16:05	05/24/22 10:13	0-6"
880-15094-5	Confirmation Sample 5 (5' EB)	Solid	05/23/22 16:10	05/24/22 10:13	0-6"
880-15094-6	Confirmation Sample 6 (5' EB)	Solid	05/23/22 16:15	05/24/22 10:13	0-6"
880-15094-7	Confirmation Sample 7 (5' EB)	Solid	05/23/22 16:20	05/24/22 10:13	0-6"
880-15094-8	Confirmation Sample 8 (5' EB)	Solid	05/23/22 16:25	05/24/22 10:13	0-6"
880-15094-9	Confirmation Sample 9 (5' EB)	Solid	05/23/22 16:30	05/24/22 10:13	0-6"
880-15094-10	Confirmation Sample 10 (5' EB)	Solid	05/23/22 16:35	05/24/22 10:13	0-6"
880-15094-11	Confirmation Sample 11 (5' EB)	Solid	05/23/22 16:45	05/24/22 10:13	0-6"
880-15094-12	Confirmation Sample 12 (5' EB)	Solid	05/23/22 16:45	05/24/22 10:13	0-6"
880-15094-13	Confirmation Sample 13 (5' EB)	Solid	05/23/22 16:50	05/24/22 10:13	0-6"
880-15094-14	Confirmation Sample 14 (5' EB)	Solid	05/23/22 16:55	05/24/22 10:13	0-6"
880-15094-15	Confirmation Sample 15 (5' EB)	Solid	05/23/22 17:00	05/24/22 10:13	0-6"
880-15094-16	Confirmation Sample 16 (5' EB)	Solid	05/23/22 17:05	05/24/22 10:13	0-6"
880-15094-17	Sidewall 1	Solid	05/23/22 17:10	05/24/22 10:13	
880-15094-18	Sidewall 2	Solid	05/23/22 17:15	05/24/22 10:13	
880-15094-19	Sidewall 3	Solid	05/23/22 17:20	05/24/22 10:13	
880-15094-20	Sidewall 4	Solid	05/23/22 17:25	05/24/22 10:13	
880-15094-21	Sidewall 5	Solid	05/23/22 17:30	05/24/22 10:13	
880-15094-22	Sidewall 6	Solid	05/23/22 17:35	05/24/22 10:13	
880-15094-23	Sidewall 7	Solid	05/23/22 17:40	05/24/22 10:13	
880-15094-24	Sidewall 8	Solid	05/23/22 17:45	05/24/22 10:13	
880-15094-25	Sidewall 9	Solid	05/23/22 17:50	05/24/22 10:13	
880-15094-26	Sidewall 10	Solid	05/23/22 17:55	05/24/22 10:13	
880-15094-27	Sidewall 11	Solid	05/23/22 18:00	05/24/22 10:13	
880-15094-28	Sidewall 12	Solid	05/23/22 18:05	05/24/22 10:13	
880-15094-29	Sidewall 13	Solid	05/23/22 18:10	05/24/22 10:13	
880-15094-30	Sidewall 14	Solid	05/23/22 18:15	05/24/22 10:13	
880-15094-31	Sidewall 15	Solid	05/23/22 18:20	05/24/22 10:13	
880-15094-32	Sidewall 16	Solid	05/23/22 18:25	05/24/22 10:13	
880-15094-33	Sidewall 17	Solid	05/23/22 18:30	05/24/22 10:13	
880-15094-34	Sidewall 18	Solid	05/23/22 18:35	05/24/22 10:13	
880-15094-35	Sidewall 19	Solid	05/23/22 18:40	05/24/22 10:13	



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CHAIN OF CUSTODY

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Phoenix, Arizona (480-355-0900)

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5/31/2022

Client / Reporting Information				Project Information				Analytical Information				Matrix Codes									
Company Name / Branch: American Safety Services Inc				Project Name/Number San Denton Station								W = Water S = Soil/Sed/Solid GW = Ground Water DW = Drinking Water P = Product SW = Surface water SL = Sludge OW = Ocean/Sea Water WI = Wipe O = Oil WM = Waste Water A = Air									
Company Address 8715 Andrews Hwy Odessa TX 79765				Project Location																	
Email: tfranklin@americansafety.net				Phone No: 432-557-9868				Invoice To: Ryan Reich													
Project Contact: Thomas Franklin				PO Number																	
Sampler's Name: Miguel				Ryan Reich @ Energy Transfer, LLC																	
No	Field ID / Point of Collection	Collection Date	Time	Matrix	# of bottles	HCl	NaOH/Zn Acetate	HNO3	H2SO4	NaOH	NaHSO4	MEOH	NONE	Field Comments							
1	Confidential Sample 1 (5 EIR)	0-6"	5-23	3:50	3	1								TPH 8015 m							
2	Confidential Sample 2 (5 EIR)	0-6"	5-23	3:55	3	1								BTX 8021 B							
3	Confidential Sample 3 (5 EIR)	0-6"	5-25	4:00	3	1								Chloride 300							
4	Confidential Sample 4 (5 EIR)	0-6"	5-23	4:05	3	1															
5	Confidential Sample 5 (5 EIR)	0-6"	5-23	4:10	3	1															
6	Confidential Sample 6 (5 EIR)	0-6"	5-23	4:15	3	1															
7	Confidential Sample 7 (5 EIR)	0-6"	5-23	4:20	3	1															
8	Confidential Sample 8 (5 EIR)	0-6"	5-23	4:25	3	1															
9	Confidential Sample 9 (5 EIR)	0-6"	5-23	4:30	3	1															
10	Confidential Sample 10 (5 EIR)	0-6"	5-23	4:35	3	1															
Turnaround Time (Business days)														Data Deliverable Information				Notes			
☐ Same Day TAT				☐ 5 Day TAT				☐ Level II Std QC				☐ Level IV (Full Data Pkg / raw data)									
☐ Next Day EMERGENCY				☐ 7 Day TAT				☐ Level III Std QC + Forms				☐ TRRP Level IV									
☐ 2 Day EMERGENCY				☒ Contract TAT				☐ Level 3 (CLP Forms)				☐ UST / RG 411									
☐ 3 Day EMERGENCY								☐ TRRP Checklist													
TAT Starts Day received by Lab, if received by 5:00 pm														FED-EX / UPS Tracking #							
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY																					
Relinquished by Sampler		Date Time		Received By		Date Time		Relinquished By		Date Time		Received By		Date Time		Received By					
1		5/24/22 10:10 AM		3		5/24/22 10:10 AM		4		5/24/22 10:10 AM		5		5/24/22 10:10 AM		6					
Relinquished by		Date Time		Received By		Date Time		Relinquished By		Date Time		Received By		Date Time		Received By					
3		5/24/22 10:10 AM		3		5/24/22 10:10 AM		4		5/24/22 10:10 AM		5		5/24/22 10:10 AM		6					
Relinquished by		Date Time		Received By		Date Time		Relinquished By		Date Time		Received By		Date Time		Received By					
5		5/24/22 10:10 AM		3		5/24/22 10:10 AM		4		5/24/22 10:10 AM		5		5/24/22 10:10 AM		6					



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CHAIN OF CUSTODY

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ISO 9001

Client / Reporting Information		Project Information		Analytical Information		Matrix Codes											
Company Name / Branch: American Safety Services Inc		Project Name/Number: 5000 Decker Station															
Company Address: 8715 Andrews Hwy Odessa TX 79765		Project Location: Lea Co. NM															
Email: tfranklin@americansafety.net		Invoice To: Ryan Reich															
Phone No: 432-557-9868																	
Project Contact: Thomas Franklin		PO Number: Ryan Reich - energy transfer.com															
Sampler's Name: Miguel																	
No	Field ID / Point of Collection	Collection	Sample Depth	Date	Time	Matrix	# of bottles	HCl	NaOH/Zn Acetate	HNO3	H2SO4	NaOH	NaHSO4	MeOH	NONE	Notes	Field Comments
1	Confirmation sample 11 5580-6"	2-2	5-23-2	4:45	3	1											TPH 8015 M
2	Confirmation sample 12 5580-6"	5-23-2	4:45	3	1												BTEX 8021 B
3	Confirmation sample 13 5580-6"	5-23-2	4:45	3	1												Chloride 300
4	Confirmation sample 14 5580-6"	5-23-2	4:50	5	1												
5	Confirmation sample 15 5580-6"	5-23-2	5:00	5	1												
6	Confirmation sample 16 5580-6"	5-23-2	5:05	5	1												
7	Confirmation sample 17																
8																	
9																	
10	NFE																
Turnaround Time (Business days)																	
☐ Same Day TAT		☐ 5 Day TAT															
☐ Next Day EMERGENCY		☐ 7 Day TAT															
☐ 2 Day EMERGENCY		☒ Contract TAT															
☐ 3 Day EMERGENCY		☐ TRRP Checklist															
TAT Starts Day received by Lab, if received by 5:00 pm																	
Relinquished by Sampler		SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY															
Date Time:		Received By:		Date Time:		Relinquished By:		Date Time:		Received By:		Date Time:		Relinquished By:			
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Setting the Standard since 1990
 Stafford, Texas (281-240-4200)
 Dallas Texas (214-902-0300)

CHAIN OF CUSTODY

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San Antonio, Texas (210-509-3334)
 Midland, Texas (432-704-5251)

www.xenco.com

Phoenix, Arizona (480-355-0900)

15694

Client / Reporting Information		Project Information		Project Name/Number		FTP crude LLC	
Company Name / Branch:		Project Name/Number		Sun Station Station			
Company Address		Project Location:					
8715 Andrews Hwy Odessa TX 79765		Invoice To:		Lea Co. Inc.		Ryan Reich	
Email:		Phone No:		432-557-9866			
Email: franklin@americansafety.net		Project Contact:		Thomas Franklin		PO Number	
Sampler's Name: Miguel		Project Contact:		Thomas Franklin		PO Number	
Field ID / Point of Collection		Collection		Date Deliverable Information		Notes	
No	Sample Depth	Date	Time	Matrix	# of bottles	HCI	NaOH/Zn Acetate
1	Side wall 1	5-23	5:10	5	1		
2	Side wall 2	5-23	5:15	5	1		
3	Side wall 3	5-23	5:20	5	1		
4	Side wall 4	5-23	5:25	5	1		
5	Side wall 5	5-23	5:30	5	1		
6	Side wall 6	5-23	5:35	5	1		
7	Side wall 7	5-23	5:40	5	1		
8	Side wall 8	5-23	5:45	5	1		
9	Side wall 9	5-23	5:50	5	1		
10	Side wall 10	5-23	5:55	5	1		
Turnaround Time (Business days)							
☐ Same Day TAT		☐ 5 Day TAT		☐ Level II Std QC		☐ Level IV (Full Data Pkg /raw data)	
☐ Next Day EMERGENCY		☐ 7 Day TAT		☐ Level III Std QC+ Forms		☐ TRRP Level IV	
☐ 2 Day EMERGENCY		☒ Contract TAT		☐ Level 3 (CLP Forms)		☐ UST / RG-411	
☐ 3 Day EMERGENCY				☐ TRRP Checklist			
TAT Starts Day received by Lab, if received by 5:00 pm							
Relinquished by Sampler		Date Time		Received By		Date Time	
1		5-24-23 10:13		3		5-24-23 10:13	
Relinquished by		Date Time		Received By		Date Time	
3		5-24-23 10:13		3		5-24-23 10:13	
Relinquished by		Date Time		Received By		Date Time	
5		5-24-23 10:13		3		5-24-23 10:13	
Custody Seal #		Preserved where applicable		On Ice		Cooler Temp	
4				M		34/3.2	
Matrix Codes		Analytical Information		Xenco Quote #		Xenco Job #	
W = Water S = Soil/Sediment GW = Ground Water DW = Drinking Water P = Product SW = Surface water SL = Sludge OW = Ocean/Sea Water OI = Oil WW = Waste Water A = Air		TPH 8015 M BTEX 8021 B Chloride 300					
Field Comments							

Notice: Notice. Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco. Its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the Client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$75 will be applied to each project. Xenco's liability will be limited to the cost of samples. Any samples received by Xenco but not analyzed will be invoiced at \$5 per sample. These terms will be enforced unless previously negotiated under a fully executed client contract.



Setting the Standard since 1990
 Stafford, Texas (281-240-4200)
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CHAIN OF CUSTODY

Page 4 of 4

San Antonio, Texas (210-509-3334)
 Midland, Texas (432-704-5251)

www.xenco.com

Phoenix, Arizona (480-355-0900)

15694

Client / Reporting Information				Project Information				Xenco Quote #		Xenco Job #									
Company Name / Branch: American Safety Services Inc				Project Name/Number: ETP Cruise LLC															
Company Address: 8715 Andrews Hwy Odessa TX 79765				Project Location: Sun Denton Station															
Email: tfranklin@americansafety.net				Phone No: 432-557-9868															
Project Contact: Thomas Franklin				Invoice To: Lea Co MA															
Sampler's Name: Miguel				PO Number: New Feich & Energy Transfer, Inc															
No	Field ID / Point of Collection	Sample Depth	Collection Date	Time	Matrix	# of bottles	HCl	NaOH/Zn Acetate	HNO3	H2SO4	NaOH	NaHSO4	MEOH	NONE	TPH 8015 M	BTEX 8021B	Chloride 300	Notes	Field Comments
1	Side wall 11		5-23	6:00	S	1									K	K	K		
2	Side wall 12		5-23	6:05	S	1									K	K	K		
3	Side wall 13		5-23	6:10	S	1									K	K	K		
4	Side wall 14		5-23	6:15	S	1									K	K	K		
5	Side wall 15		5-23	6:20	S	1									K	K	K		
6	Side wall 16		5-23	6:25	S	1									K	K	K		
7	Side wall 17		5-23	6:30	S	1									K	K	K		
8	Side wall 18		5-23	6:35	S	1									K	K	K		
9	Side wall 19		5-23	6:40	S	1									K	K	K		
10	NEE																		
Turnaround Time (Business days)				Data Deliverable Information															
☐ Same Day TAT				☐ Level II Std QC				☐ Level IV (Full Data Pkg /raw data)											
☐ Next Day EMERGENCY				☐ 7 Day TAT				☐ Level III Std QC+ Forms				☐ TRRP Level IV							
☐ 2 Day EMERGENCY				☒ Contract TAT				☐ Level 3 (CLP Forms)				☐ UST / RG 411							
☐ 3 Day EMERGENCY								☐ TRRP Checklist											
TAT Starts Day received by Lab, if received by 5:00 pm																			
Relinquished by Sampler				SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY															
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Relinquished by:				Date Time:				Received By:				Relinquished By:				Date Time:			
5				6				7											

Login Sample Receipt Checklist

Client: American Safety Services Inc.

Job Number: 880-15094-1

SDG Number: Lea Co. NM

Login Number: 15094

List Number: 1

Creator: Rodriguez, Leticia

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	



APPENDIX E

Groundwater

SOIL BORING / MONITORING WELL LOG

PROJECT: <u>Denton Station</u>	DRILLING COMPANY: <u>Talon/LPE</u>
PROJECT NUMBER: <u>701684.060.01</u>	DRILLER: <u>Devin Londagin</u>
CLIENT: _____	DRILLING METHOD: <u>Air Rotary</u>
BORING / WELL NUMBER: _____	BORE HOLE DIAMETER: <u>5.5"</u>
TOTAL DEPTH: <u>51'</u>	SCREEN: Diam. _____ Length _____ Slot Size _____
SURFACE ELEVATION: _____	CASING: Diam. _____ Length _____ Type _____
GEOLOGIST: <u>Devin Londagin</u>	DATE DRILLED: <u>5/10/2022</u>
LATITUDE: <u>33.024990</u>	LONGITUDE: <u>-103.197149</u>

PAGE 1 of 1

DEPTH (FT.)	Soil Symbol	WELL CONSTRUCTION	PID	SAMPLES	SAMPLE INTERVAL	DESCRIPTION INTERVAL	DESCRIPTION OF STRATUM	DEPTH (FT.)
0							Top soil, caliche	0
							Caliche with light tan poorly graded sand, dry	
							Tan gravel, 1/2"-, poorly graded sand, dry	
10								10
							Brown clay, stiff, with poorly graded sand and pebbles dry	
							Sandy clay, dark brown, dry	
20								20
							Caliche with poorly graded sand, dry	
							Dark brown to red poorly graded sand with 2"- gravel dry	
30								30
							Silty sand, red with 1"- gravel, dry	
							Silty sand, red, dry	
40								40
50						51'		50
							End of boring, 2" temp casing installed, no groundwater identified after 72 hours, boring plugged with hydrated bentonite chips.	
60								60

REMARKS:

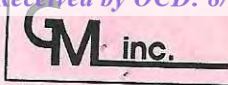
THIS BORING LOG SHOULD NOT BE USED SEPARATE FROM THE ORIGINAL REPORT





APPENDIX F

Manifests



Company Man Contact Information

Name _____

Phone No. _____

38286

GENERATOR

Operator No. _____
Operators Name Unique
Address _____
City, State, Zip _____
Phone No. _____

Location of Origin
Lease/Well Encom Transfer -
Name & No. Deather Station
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

TRUCK TIME STAMPIN: 11:20am OUT: _____**DISPOSAL FACILITY****RECEIVING AREA**Name/No. LANDFILLSite Name / Permit No. Commercial Landfarm (NM-711-1-0020)Address P.O. Box 1658 Roswell, NM 88202

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

Phone No. 575-347-0434

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TRANSPORTER

Transporter's Name Unique
Address _____
Phone No. _____

Driver's Name _____
Print Name _____
Phone No. _____
Truck No. 1-1-33003

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS	_____	INJECTABLE WATERS	_____
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____	Washout Water (Injectable)	_____
Water Based Muds	_____	Completion Fluid/Flowback (Non-Injectable)	_____	Completion Fluid/Flowback (Injectable)	_____
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____	Produced Water (Injectable)	_____
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____	Gathering Line Water/Waste (Injectable)	_____
Tank Bottoms	_____	INTERNAL USE ONLY	_____	OTHER EXEMPT WASTES	_____
E&P Contaminated Soil	_____	Truck Washout (Exempt Waste)	_____	(Types and generation process of the waste)	_____
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines**Non-Exempt E&P Waste/Service Identification and Amount**

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY:

B - Barrels

L - Liquid

Y - Yards

E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

☐ RCRA NON-EXEMPT:

Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)

☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

CM inc.

Company Man Contact Information

Name _____

Phone No. _____

38293

GENERATOR

Operator No. _____
Operators Name Unique
Address _____
City, State, Zip _____
Phone No. _____

Location of Origin
Lease/Well Farrau Transfer - Denton Station
Name & No. _____
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

TRUCK TIME STAMP

IN: 1:49 PM OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. LANDFILLSite Name / Permit No. Commercial Landfarm (NM-711-1-0020)Address P.O. Box 1658 Roswell, NM 88202

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

Phone No. 575-347-0434

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Transporter's Name Unique
Address _____
Phone No. _____

TRANSPORTER

Driver's Name _____
Print Name _____
Phone No. _____
Truck No. 8-33028

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____
Oil Based Cuttings _____
Water Based Muds _____
Water Based Cuttings _____
Produced Formation Solids _____
Tank Bottoms _____
E&P Contaminated Soil _____
Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____
Completion Fluid/Flowback (Non-Injectable) _____
Produced Water (Non-Injectable) _____
Gathering Line Water/Waste (Non-Injectable) _____
INTERNAL USE ONLY
Truck Washout (Exempt Waste) _____

INJECTABLE WATERS

Washout Water (Injectable) _____
Completion Fluid/Flowback (Injectable) _____
Produced Water (Injectable) _____
Gathering Line Water/Waste (Injectable) _____
OTHER EXEMPT WASTES
(Types and generation process of the waste) _____

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY:

B - Barrels

L - Liquid

Y - Yards

E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

☐ RCRA NON-EXEMPT:

Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE INC.

GMI inc.

Company Man Contact Information

Name _____

Phone No. _____

Operator No. _____
Operators Name Unique
Address _____
City, State, Zip _____
Phone No. _____

GENERATOR

Location of Origin Energy Transfer - Western Station
Lease/Well _____
Name & No. _____
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

TRUCK TIME STAMPIN: 9:53 AM OUT: _____**DISPOSAL FACILITY****RECEIVING AREA**Name/No. LANDFILLSite Name / Permit No. Commercial Landfarm (NM-711-1-0020)Address P.O. Box 1658 Roswell, NM 88202

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

Phone No. 575-347-0434

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Transporter's Name Unique
Address _____
Phone No. _____

TRANSPORTER

Driver's Name _____
Print Name _____
Phone No. _____
Truck No. 127-33029

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____
Oil Based Cuttings _____
Water Based Muds _____
Water Based Cuttings _____
Produced Formation Solids _____
Tank Bottoms _____
E&P Contaminated Soil _____
Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____
Completion Fluid/Flowback (Non-Injectable) _____
Produced Water (Non-Injectable) _____
Gathering Line Water/Waste (Non-Injectable) _____
INTERNAL USE ONLY
Truck Washout (Exempt Waste) _____

INJECTABLE WATERS

Washout Water (Injectable) _____
Completion Fluid/Flowback (Injectable) _____
Produced Water (Injectable) _____
Gathering Line Water/Waste (Injectable) _____
OTHER EXEMPT WASTES
(Types and generation process of the waste) _____

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines**Non-Exempt E&P Waste/Service Identification and Amount**

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY:

B - Barrels

L - Liquid

Y - Yards

E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

☐ RCRA NON-EXEMPT:

Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

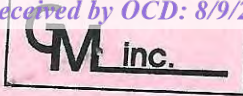
DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE INC



38315

Company Man Contact Information
Name _____
Phone No. _____

Operator No. _____
Operators Name Unique
Address _____
City, State, Zip _____
Phone No. _____

GENERATOR

Location of Origin
Lease/Well Energy Transfer - Bentley Station
Name & No. _____
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

TRUCK TIME STAMP
IN: 2:48 PM OUT: _____

DISPOSAL FACILITY

RECEIVING AREA
Name/No. LANDFILL

Site Name / Permit No. Commercial Landfarm (NM-711-1-0020)
Address P.O. Box 1658 Roswell, NM 88202
NORM Readings Taken? (Circle One) YES NO
Pass the Paint Filter Test? (Circle One) YES NO

Phone No. 575-347-0434
If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Transporter's Name Unique
Address _____
Phone No. _____

TRANSPORTER

Driver's Name _____
Print Name _____
Phone No. _____
Truck No. 11-33030

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____ DRIVER'S SIGNATURE _____

DELIVERY DATE 9-1-21 DRIVER'S SIGNATURE Ruben Benitez

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____	NON-INJECTABLE WATERS	_____	INJECTABLE WATERS	_____
Oil Based Cuttings _____	Washout Water (Non-Injectable) _____	_____	Washout Water (Injectable) _____	_____
Water Based Muds _____	Completion Fluid/Flowback (Non-Injectable) _____	_____	Completion Fluid/Flowback (Injectable) _____	_____
Water Based Cuttings _____	Produced Water (Non-Injectable) _____	_____	Produced Water (Injectable) _____	_____
Produced Formation Solids _____	Gathering Line Water/Waste (Non-Injectable) _____	_____	Gathering Line Water/Waste (Injectable) _____	_____
Tank Bottoms _____	INTERNAL USE ONLY	_____	OTHER EXEMPT WASTES	_____
E&P Contaminated Soil _____	Truck Washout (Exempt Waste) _____	_____	(Types and generation process of the waste)	_____
Gas Plant Waste _____				

WASTE GENERATION PROCESS: ☐ Drilling ☐ Completion ☐ Production ☐ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____
*Please select from Non-Exempt Waste List on back
QUANTITY: _____ B - Barrels _____ L - Liquid _____ Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

- ☒ **RCRA EXEMPT:** Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)
- ☐ **RCRA NON-EXEMPT:** Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)
- ☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Other (Provide Description Below)

☐ **EMERGENCY NON-OILFIELD:** Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____ DATE _____ SIGNATURE _____

NAME (PRINT) Kimberly Murphy DATE 9-1-21

GMI
TITLE _____

SIGNATURE Kimberly Murphy
SUPERIOR PRINTING SERVICE, INC.

GMI inc.

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____
 Operators Name _____
 Address _____
 City, State, Zip _____
 Phone No. _____

Location of Origin
 Lease/Well _____

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

TRUCK TIME STAMP

IN: 9:07 AM OUT: _____

DISPOSAL FACILITY**RECEIVING AREA**Name/No. **LANDFILL**Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

Phone No. **575-347-0434**

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TRANSPORTERTransporter's Name **Unique**

Address _____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. **DTI-33004**

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____
 Oil Based Cuttings _____
 Water Based Muds _____
 Water Based Cuttings _____
 Produced Formation Solids _____
 Tank Bottoms _____
 E&P Contaminated Soil _____
 Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____
 Completion Fluid/Flowback (Non-Injectable) _____
 Produced Water (Non-Injectable) _____
 Gathering Line Water/Waste (Non-Injectable) _____
INTERNAL USE ONLY
 Truck Washout (Exempt Waste) _____

INJECTABLE WATERS

Washout Water (Injectable) _____
 Completion Fluid/Flowback (Injectable) _____
 Produced Water (Injectable) _____
 Gathering Line Water/Waste (Injectable) _____
OTHER EXEMPT WASTES
 (Types and generation process of the waste) _____

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines**Non-Exempt E&P Waste/Service Identification and Amount**

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid _____ Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

M inc.

38331

Company Man Contact Information

Name _____

Phone No. _____

Operator No. _____
 Operators Name Unique
 Address _____
 City, State, Zip _____
 Phone No. _____

GENERATOR

Location of Origin Energy Transfer -
 Lease/Well Stanley Station
 Name & No. _____
 County _____
 API No. _____
 Rig Name & No. _____
 AFE/PO No. _____

TRUCK TIME STAMPIN: 9:36 AM OUT: _____**DISPOSAL FACILITY****RECEIVING AREA**Name/No. LANDFILLSite Name / Permit No. Commercial Landfarm (NM-711-1-0020)Address P.O. Box 1658 Roswell, NM 88202

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

Phone No. 575-347-0434

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Transporter's Name Unique
 Address _____
 Phone No. _____

TRANSPORTER

Driver's Name _____
 Print Name _____
 Phone No. _____
 Truck No. 33032

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____
 Oil Based Cuttings _____
 Water Based Muds _____
 Water Based Cuttings _____
 Produced Formation Solids _____
 Tank Bottoms _____
 E&P Contaminated Soil ✓
 Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____
 Completion Fluid/Flowback (Non-Injectable) _____
 Produced Water (Non-Injectable) _____
 Gathering Line Water/Waste (Non-Injectable) _____
INTERNAL USE ONLY
 Truck Washout (Exempt Waste) _____

INJECTABLE WATERS

Washout Water (Injectable) _____
 Completion Fluid/Flowback (Injectable) _____
 Produced Water (Injectable) _____
 Gathering Line Water/Waste (Injectable) _____
OTHER EXEMPT WASTES
 (Types and generation process of the waste) _____

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines**Non-Exempt E&P Waste/Service Identification and Amount**

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY: _____

B - Barrels

L - Liquid

Y - Yards

E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

☐ RCRA NON-EXEMPT:

Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GMI inc.

38340

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____
 Operators Name Unique
 Address _____
 City, State, Zip _____
 Phone No. _____

Location of Origin
 Lease/Well Energy Transfer -
 Name & No. Denver Station
 County _____
 API No. _____
 Rig Name & No. _____
 AFE/PO No. _____

TRUCK TIME STAMPIN: 12/2/21 OUT: _____**DISPOSAL FACILITY****RECEIVING AREA**Name/No. LANDFILLSite Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

Phone No. 575-347-0434

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Transporter's Name Unique
 Address _____
 Phone No. _____

TRANSPORTER

Driver's Name _____
 Print Name _____
 Phone No. _____
 Truck No. 4-33005

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____
 Oil Based Cuttings _____
 Water Based Muds _____
 Water Based Cuttings _____
 Produced Formation Solids _____
 Tank Bottoms _____
 E&P Contaminated Soil _____
 Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____
 Completion Fluid/Flowback (Non-Injectable) _____
 Produced Water (Non-Injectable) _____
 Gathering Line Water/Waste (Non-Injectable) _____
INTERNAL USE ONLY
 Truck Washout (Exempt Waste) _____

INJECTABLE WATERS

Washout Water (Injectable) _____
 Completion Fluid/Flowback (Injectable) _____
 Produced Water (Injectable) _____
 Gathering Line Water/Waste (Injectable) _____
OTHER EXEMPT WASTES
 (Types and generation process of the waste) _____

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines**Non-Exempt E&P Waste/Service Identification and Amount**

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY:

B - Barrels

L - Liquid

Y - Yards

E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

☐ RCRA NON-EXEMPT:

Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)

☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GMI inc.

Company Man Contact Information

Name _____

Phone No. _____

38343

GENERATOR

Operator No. _____
Operators Name Unique
Address _____
City, State, Zip _____
Phone No. _____

Location of Origin Energy Transfer - Denton Station
Lease/Well _____
Name & No. _____
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

TRUCK TIME STAMPIN: 3:53 PM OUT: _____**DISPOSAL FACILITY****RECEIVING AREA**Name/No. LANDFILLSite Name / Permit No. Commercial Landfarm (NM-711-1-0020)Address P.O. Box 1658 Roswell, NM 88202

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

Phone No. 575-347-0434

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Transporter's Name Unique
Address _____
Phone No. _____

TRANSPORTER

Driver's Name _____
Print Name _____
Phone No. _____
Truck No. 11-33033

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____
Oil Based Cuttings _____
Water Based Muds _____
Water Based Cuttings _____
Produced Formation Solids _____
Tank Bottoms _____
E&P Contaminated Soil _____
Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____
Completion Fluid/Flowback (Non-Injectable) _____
Produced Water (Non-Injectable) _____
Gathering Line Water/Waste (Non-Injectable) _____
INTERNAL USE ONLY
Truck Washout (Exempt Waste) _____

INJECTABLE WATERS

Washout Water (Injectable) _____
Completion Fluid/Flowback (Injectable) _____
Produced Water (Injectable) _____
Gathering Line Water/Waste (Injectable) _____
OTHER EXEMPT WASTES
(Types and generation process of the waste) _____

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines**Non-Exempt E&P Waste/Service Identification and Amount**

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY:

B - Barrels

L - Liquid

Y - Yards

E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

☐ RCRA NON-EXEMPT:

Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GMI inc.

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____
Operator's Name Unique / Energy Transfer
Address _____
City, State, Zip _____
Phone No. _____

Location of Origin
Lease/Well Penton Station
Name & No. _____
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

TRUCK TIME STAMP

IN: 11:00 AM OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. LANDFILLSite Name / Permit No. Commercial Landfarm (NM-711-1-0020)Phone No. 575-347-0434Address P.O. Box 1658 Roswell, NM 88202

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TRANSPORTER

Transporter's Name Unique
Address _____
Phone No. _____

Driver's Name _____
Print Name _____
Phone No. _____
Truck No. DT1-33010

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____
Oil Based Cuttings _____
Water Based Muds _____
Water Based Cuttings _____
Produced Formation Solids _____
Tank Bottoms _____
E&P Contaminated Soil _____
Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____
Completion Fluid/Flowback (Non-Injectable) _____
Produced Water (Non-Injectable) _____
Gathering Line Water/Waste (Non-Injectable) _____
INTERNAL USE ONLY _____
Truck Washout (Exempt Waste) _____

INJECTABLE WATERS

Washout Water (Injectable) _____
Completion Fluid/Flowback (Injectable) _____
Produced Water (Injectable) _____
Gathering Line Water/Waste (Injectable) _____
OTHER EXEMPT WASTES _____
(Types and generation process of the waste)

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid _____ Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)☐ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

DATE

GMI

TITLE

SIGNATURE

GM inc.

Company Man Contact Information

Name _____

Phone No. _____

38377

GENERATOR

Operator No. _____
Operator's Name Energy Transfer/Unique
Address _____
City, State, Zip _____
Phone No. _____

Location of Origin
Lease/Well Denton Station
Name & No. _____
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

TRUCK TIME STAMP

IN: 12:44 PM OUT: _____

DISPOSAL FACILITY

RECEIVING AREA

Name/No. LANDFILLSite Name / Permit No. Commercial Landfarm (NM-711-1-0020)Address P.O. Box 1658 Roswell, NM 88202

NORM Readings Taken? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

Phone No. 575-347-0434

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Transporter's Name Unique
Address _____
Phone No. _____

TRANSPORTER

Driver's Name _____
Print Name _____
Phone No. _____
Truck No. D-1

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds _____
Oil Based Cuttings _____
Water Based Muds _____
Water Based Cuttings _____
Produced Formation Solids _____
Tank Bottoms _____
E&P Contaminated Soil _____
Gas Plant Waste _____

NON-INJECTABLE WATERS

Washout Water (Non-Injectable) _____
Completion Fluid/Flowback (Non-Injectable) _____
Produced Water (Non-Injectable) _____
Gathering Line Water/Waste (Non-Injectable) _____
INTERNAL USE ONLY _____
Truck Washout (Exempt Waste) _____

INJECTABLE WATERS

Washout Water (Injectable) _____
Completion Fluid/Flowback (Injectable) _____
Produced Water (Injectable) _____
Gathering Line Water/Waste (Injectable) _____
OTHER EXEMPT WASTES _____
(Types and generation process of the waste)

WASTE GENERATION PROCESS: ☐ Drilling☐ Completion☐ Production☐ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____

*Please select from Non-Exempt Waste List on back

QUANTITY:

B - Barrels

L - Liquid

Y - Yards

E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

☐ RCRA NON-EXEMPT:

Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

☐ MSDS Information☐ RCRA Hazardous Waste Analysis☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

NAME (PRINT)

DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.



SUNDANCE SERVICES WEST, INC.

P.O. Box 1737 Eunice, New Mexico 88231
 Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. **629673**

LEASE OPERATOR/SHIPPER/COMPANY: **ETC**

DATE: **8-19-22**

LEASE NAME: **Denton Station**

TIME: **11:22** AM/PM

RIG NAME & NUMBER:

VEHICLE NO: **1137**

TRANSPORTER COMPANY: **APS**

PHONE:

GENERATOR COMPANY MAN'S NAME: **Kyle R. Rich**

PHONE: **432-269-7514**

CHARGE TO: **ETC**

TYPE OF MATERIAL

☐ Tank Bottoms

☐ Drilling Fluids

☐ Rinsate

☐ BS&W Content:

☐ Solids

☐ Contaminated Soil

☐ Jet Out

Description: **CD**

VOLUME OF MATERIAL

☐ BBLS. _____ :

☒ YARD **20** _____ :

☐ _____

RRC or API #

C-133# **1000**

STICKERS, CODES, NUMBERS, ETC.

C-21067
CS 25120002

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: **Francisco J. Perez R.**

(SIGNATURE)

FACILITY REPRESENTATIVE: **5**

(SIGNATURE)

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c

**SUNDANCE SERVICES WEST, INC.**P.O. Box 1737 Eunice, New Mexico 88231
Business: (575) 394-2511 • Disposal: (575) 390-7842**TICKET No.** 629699

LEASE OPERATOR/SHIPPER/COMPANY: ETC		DATE: 5.19.22
LEASE NAME: Denton station		TIME: 3:11 AM/PM
RIG NAME & NUMBER:		VEHICLE NO: 1137
TRANSPORTER COMPANY: APS		PHONE:
GENERATOR COMPANY MAN'S NAME: Ryan Reich		PHONE: 432-264-7514
CHARGE TO: ETC		

TYPE OF MATERIAL	☐ Tank Bottoms	☐ Drilling Fluids	☐ Rinsate	☐ BS&W Content:
	☐ Solids	☒ Contaminated Soil	☐ Jet Out	

Description: _____

VOLUME OF MATERIAL	☐ BBLS. _____ :	☐ YARD 20 _____ :	☐ _____ :
---------------------------	--	--	----------------------------------

RRC or API #

C-133# nm.

STICKERS, CODES, NUMBERS, ETC.C-21067
CS-25180002

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c



SUNDANCE SERVICES WEST, INC.

P.O. Box 1737 Eunice, New Mexico 88231
Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. 629709

LEASE OPERATOR/SHIPPER/COMPANY: ETC	DATE: 5-19-22
LEASE NAME: Denton station	TIME: 4:32 AM/PM
RIG NAME & NUMBER: L	VEHICLE NO: 1143
TRANSPORTER COMPANY: APS	PHONE:
GENERATOR COMPANY MAN'S NAME: Ryan Reich	PHONE:

CHARGE TO: ETC

TYPE OF MATERIAL	☐ Tank Bottoms	☐ Drilling Fluids	☐ Rinsate	☐ BS&W Content:
	☐ Solids	☐ Contaminated Soil	☐ Jet Out	
Description: 60				

VOLUME OF MATERIAL	☐ BBLs. _____ :	☐ YARD 18 :	☐ _____ :
--------------------	--	------------------------------------	----------------------------------

RRC or API #

C-133#

STICKERS, CODES, NUMBERS, ETC.

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c



SUNDANCE SERVICES WEST, INC.

P.O. Box 1737 Eunice, New Mexico 88231
Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. 629693

LEASE OPERATOR/SHIPPER/COMPANY: ETC

DATE: 8-19-22

LEASE NAME: Denton Station

TIME: 7:26 AM/PM

RIG NAME & NUMBER:

VEHICLE NO: 1143

TRANSPORTER COMPANY: HPS

PHONE:

GENERATOR COMPANY MAN'S NAME: Ryan Reich

PHONE:

CHARGE TO: ETC

TYPE OF MATERIAL

☐ Tank Bottoms

☐ Drilling Fluids

☐ Rinsate

☐ BS&W Content:

☐ Solids

☐ Contaminated Soil

☐ Jet Out

Description: OB

VOLUME OF MATERIAL

☐ BBLs. _____ :

☐ YARD 20 :

☐ _____

RRC or API #

C-133#

STICKERS, CODES, NUMBERS, ETC.

E-21067
CS-2510002

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: Dan [Signature]

(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]

(SIGNATURE)

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c



SUNDANCE SERVICES WEST, INC.

P.O. Box 1737 Eunice, New Mexico 88231
Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. 629676

LEASE OPERATOR/SHIPPER/COMPANY: ETC

LEASE NAME: Denton Station

RIG NAME & NUMBER:

TRANSPORTER COMPANY: APS

GENERATOR COMPANY MAN'S NAME: Eum Reich

DATE: 5-19-22

TIME: 12:11 AM/PM

VEHICLE NO: 1143

PHONE:

PHONE: 432-269-7514

CHARGE TO: ETC

TYPE OF MATERIAL

☐ Tank Bottoms

☐ Drilling Fluids

☐ Rinsate

☐ BS&W Content:

☐ Solids

☐ Contaminated Soil

☐ Jet Out

Description: (C)

VOLUME OF MATERIAL

☐ BBLs. _____ :

☐ YARD 18 :

☐ _____

RRC or API #

C-133#

STICKERS, CODES, NUMBERS, ETC.

E-21067

CS-2817002

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: David Smith

(SIGNATURE)

FACILITY REPRESENTATIVE: b

(SIGNATURE)

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c

**SUNDANCE SERVICES WEST, INC.**

P.O. Box 1737 Eunice, New Mexico 88231
 Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. **629773**

LEASE OPERATOR/SHIPPER/COMPANY: E.T.C.	DATE: 5-20-20
LEASE NAME: Denton Station	TIME: 10:50 AM/PM
RIG NAME & NUMBER:	VEHICLE NO: 1143
TRANSPORTER COMPANY: APS	PHONE:
GENERATOR COMPANY MAN'S NAME: Ryan Reich	PHONE: 432-269-7541

CHARGE TO: **E.T.C.**

TYPE OF MATERIAL ☐ Tank Bottoms ☐ Drilling Fluids ☐ Rinsate ☐ BS&W Content:
 ☐ Solids ☐ Contaminated Soil ☐ Jet Out _____

Description: _____ **OD**

VOLUME OF MATERIAL ☐ BBLs. _____ : ☒ YARD **20** : ☐ _____

RRC or API #

C-133#

STICKERS, CODES, NUMBERS, ETC.**E-21067****15-25180002**

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: _____

(SIGNATURE)

FACILITY REPRESENTATIVE: _____

(SIGNATURE)

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c



SUNDANCE SERVICES WEST, INC.

P.O. Box 1737 Eunice, New Mexico 88231
Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. 629774

LEASE OPERATOR/SHIPPER/COMPANY: F.T.C.

DATE: 5-20-22

LEASE NAME: Denton Station

TIME: 10:08 AM/PM

RIG NAME & NUMBER:

VEHICLE NO: 1137

TRANSPORTER COMPANY: APS

PHONE:

GENERATOR COMPANY MAN'S NAME: Ryan Reich

PHONE: 432-264-7814

CHARGE TO: F.T.C.

TYPE OF MATERIAL

☐ Tank Bottoms ☐ Drilling Fluids ☐ Rinsate ☐ BS&W Content:
☐ Solids ☒ Contaminated Soil ☐ Jet Out

Description: OD

VOLUME OF MATERIAL

☐ BBLs. : ☒ YARD 30 : ☐

RRC or API #

C-133#

STICKERS, CODES, NUMBERS, ETC.

F-21067

CS 25180002

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER:

Francisco J. Perez R

(SIGNATURE)

FACILITY REPRESENTATIVE:

qr

(SIGNATURE)

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 777

Trucking Company: APS/ASSI Date: 6-20-22
Lease or Well: Sundance Denton Station Time: 230
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 776

Trucking Company: APS/ASSI Date: 6-20-22
Lease or Well: Sundance Denton Station Time: 1251 PM
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top Soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 779

Trucking Company: APS/ASSI Date: 6-22-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**
P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 780

Trucking Company: APS/ASSI Date: 6-22-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**
P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 781

Trucking Company: APS/ASSI Date: 6-22-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**
P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 778

Trucking Company: APS/ASSI Date: 6-22-22
Lease or Well: Sundance Denton Station Time: 10 AM NM
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 785

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: APS/ASSI Date: 6-23-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top Soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 789

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: APS Date: 6-23-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Screen Caliche
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 788

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: APS Date: 6-23-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Screen Caliche
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 787

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: APS Date: 6-23-22
Lease or Well: Sundance Dentan Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top Soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 786

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: APS Date: 6-23-22
Lease or Well: Sundance Dentan Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top Soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 782

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: APS/ASSI Date: 6-23-22
Lease or Well: Sundance Dentan Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top Soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 784

Trucking Company: APS/ASSI Date: 6-23-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top Soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 783

Trucking Company: APS/ASSI Date: 6-23-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Top soil
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

575-396-0566
575-396-9909**THE LEA VELLE QUARRY, LLC.**

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

No. 792

Trucking Company: APS Date: 6-24-22
Lease or Well: Sundance Denton Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Screen caliche
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 791

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: APS Date: 6-24-22
Lease or Well: Sundance Dentan Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Screen Caliche
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 790

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: APS Date: 6-24-22
Lease or Well: Sundance Dentan Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Screen Caliche
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.

THE LEA VELLE QUARRY, LLC.

No. 793

P.O. BOX 2140 • LOVINGTON, NEW MEXICO 88260

575-396-0566
575-396-9909

Trucking Company: Aps Date: 6-24-22
Lease or Well: Sundance Dentan Station Time: _____
Charge To: Energy Transfer Yards: 20
Driver: Daniel Smith Material: Screen Caliche
Code: _____

DRIVER COPY ~ White

SUPERIOR PRINTING SERVICE, INC.



APPENDIX G

C-141

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

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

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

Incident ID	nAPP2123947918
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party ETC Texas Pipeline	OGRID 371183
Contact Name Lyanne Lara	Contact Telephone 432-425-5710
Contact email Lyanne.Lara@energytransfer.com	Incident # (assigned by OCD) nAPP2123947918
Contact mailing address 600 N. Marienfeld St. Suite 700 Midland, TX 79701	

Location of Release Source

Latitude 33.02499

Longitude -103.197149

(NAD 83 in decimal degrees to 5 decimal places)

Site Name Denton Station	Site Type Crude Trucking Station
Date Release Discovered 8/26/2021	API# (if applicable)

Unit Letter	Section	Township	Range	County
P	S9	T15S	R37E	Lea

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

Nature and Volume of Release

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

☒ Crude Oil	Volume Released (bbls) 38	Volume Recovered (bbls) 18
☐ Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☐ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: The release was attributed to the corrosion of piping on the storage tank. Based on tank inventory & what was recovered by the vacuum truck & left in the tank, approximately 38 bbls of crude oil was released with 18 barrels recovered.

Form C-141

State of New Mexico
Oil Conservation Division

Page 2

Incident ID	APP2123947918
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? ☒ Yes ☐ No	If YES, for what reason(s) does the responsible party consider this a major release? An unauthorized release of a volume of 25 barrels or more.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Given by Lyanne Lara via email to NMOCD District 1 on 08/27/2021 at 1:03pm CST. Mike Bratcher with the OCD was also notified via email.	

Initial Response

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

☒ The source of the release has been stopped. ☒ The impacted area has been secured to protect human health and the environment. ☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. ☒ All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
Printed Name: <u>Lyanne Lara</u>	Title: <u>Environmental Specialist</u>
Signature: 	Date: <u>09/10/2021</u>
email: <u>Lyanne.Lara@energytransfer.com</u>	Telephone: <u>432-425-5710</u>
<u>OCD Only</u> Received by: _____ Date: _____	

Incident ID	NAPP 212394 7912
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?	80 (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 1/2-mile of the lateral extents of the release
- ☒ Boring or excavation logs
- ☒ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☒ Laboratory data including chain of custody

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

Form C-141

State of New Mexico

Page 4

Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

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

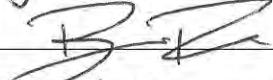
Printed Name:

Ryan Reich

Title:

ETC - SR. Environmental Specialist

Signature:



Date:

08/04/2022

email:

ryan.reich@energytransfer.com

Telephone:

432-269-7514

OCD Only

Received by:

Jocelyn Harimon

Date:

08/09/2022

Incident ID	NAPP2123947918
District RP	
Facility ID	
Application ID	

Remediation Plan

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

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

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

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

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

Printed Name: Ryan Reich Title: ETC - SR. Env. Specialist
Signature: [Signature] Date: 08/04/2022
email: ryan.reich@energytransfer.com Telephone: 432-269-7514

OCD Only

Received by: Jocelyn Harimon Date: 08/09/2022

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

Signature: _____ Date: _____

Incident ID	NAPP 212 394 7918
District RP	
Facility ID	
Application ID	

Closure

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

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

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

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

Printed Name: Ryan ReichTitle: Sr. Env. SpecialistSignature: [Signature]Date: 08/04/2022email: ryan.reich@energytransfer.comTelephone: 432-269-7514**OCD Only**Received by: Jocelyn HarimonDate: 08/09/2022

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: Jennifer NobuiDate: 08/11/2022Printed Name: Jennifer NobuiTitle: Environmental Specialist A

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 132304

CONDITIONS

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 132304
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Closure Report Approved. Please implement 19.15.29.13 NMAC when completing P&A.	8/11/2022