



Clyde Wilhoit

# **San Simon 6 State Battery CLOSURE PLAN**

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API NO. 30-025-26949

RP# 1RP-5475

Release Date: April 8, 2019

Unit/L H, Section 6, Township 22S, Range 35E

Lea County, NM

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**Prepared For:**

**Legacy Reserves Operating, LP  
303 West Wall Street, Suite 1300  
Midland, TX 79701**

**Prepared By:**

**Brian Environmental Services, LLC  
622 W. Stiles Rd.  
Hobbs, NM 88242  
Phone: (970) 630-6293**

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12/18/20

New Mexico Energy, Minerals & Natural Resources  
NMOCD District II  
C/O Mike Bratcher  
District II Supervisor  
811 S. First St.  
ARTESIA, NM 88210

Subject: Closure Plan/Variance Request for Legacy Reserves Operation, LP -San Simon 6 State Battery

Dear Mr. Bratcher,

On behalf of Legacy Reserves Operating, LP, I (Brian Environmental Services, LLC) was hired to review work conducted by Lowry Environmental & Associates (1RP-5475), and to develop and submit a Closure Plan for the San Simon 6 State Battery, which has already been remediated and backfilled!!

I find myself in a unique situation trying to resolve several challenges that are the direct result of "Errors of Omission and Commission" activities associated with this site.

Mr. Lowry submitted a Proposed Remediation Plan to NMOCD for approval on the 6/5/2019. Not only was this plan deemed **NOT APPROVED** on the 7/23/2019 by NMOCD, but a Modified Remediation Plan was also requested by NMOCD on the same day as well!

Not long thereafter, Mr. Lowry took a full- time position with another company.

Legacy Reserves was left with the understanding that they had the approved authorization from NMOCD to commence with the remedial activities on this site.

Neither Legacy Reserves, nor Caprock Services, were ever informed by Mr. Lowry that his Proposed Remediation Plan hadn't been approved. They also had no knowledge that a Modified Remediation Plan had been requested by NMOCD, and that it was necessary prior to any further action taken on this site.

Communication breakdown between Mr. Lowry and Legacy Reserves resulted in Legacy's management decision to commence with remedial activities at the San Simon 6 site.

They felt it was in the best interest of their company, the State of NM, and local ranchers for them to remove the storage tanks and associated equipment to gain access to the underlying impacted material for removal. This would help preserve the integrity of the local groundwater!

To clarify site activities, and facilitate "Transparency", Caprock Services has been forthcoming with a Notarized Testimonial Statement (see Appendix A).

As I endeavor to unravel the inherent challenges of this remedial activity and closure request, I believe that it will become apparent that the activities of the field remediation clean-up and closure support the true desire of Legacy Reserves, in conjunction with Caprock Services, to make sure that it was finished correctly!!

Please contact Mr. Wilhoit, or myself, with any questions or concerns that you may have.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian", with a large, stylized initial "B" or "J" to the left.

Jerry R. Brian – Geologist, REM, REPA  
Brian Environmental Services, LLC  
622 W. Stiles Rd  
Hobbs, NM 88242  
970.630.6293

Attachments:

Appendix A – Notarized Caprock Services Testimonial Letter

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## 1.0 Background & Site Information

On behalf of Legacy Reserves Operating LP, Brian Environmental Services, LLC was hired to review prior work conducted by Lowry Environmental & Associates (1RP-5475), and to develop and submit a Closure Plan for the release of liquids related to the oil and gas production activities at the San Simon 6 State Battery. The site is located in Unit H, Section 6, Township 22S, Range 35E, Lea County, New Mexico. The geodetic position is North 32.422908 degrees and West -103.400565 degrees. Figure 1 is the Aerial Excavation map, and Figure 2 is the Site Map.

The release discovery date was 4/8/2019. Approximately 157 bbls of crude oil and produced water was released with 0 bbls recovered. The initial C-141 was submitted to District 1 and received on the 5/09/2019.

**Table I: Release Information and Closure Criteria**

### Release Information

Name	San Simon 6 State Battery	Company	Legacy Reserves Operating, LP
API No.	30-025-26949	Location	32.422908 -103.400565
Incident #	1RP-5475		
Release Date: 4/08/19		Notified Date: Emailed 4/08/19	
Land Owner	State of NM	Reported To: District I	
Source of Release	Hole in Oil Storage Tank		
Released Volume: 157 bbls Oil & Prod. Water		Recovered Volume: 0	
Surface Impact: 5,600 sq. ft. upon site inspection			
NMOCD Closure Criteria: >50 ft. to groundwater			
Ground Water Information: Avg Depth (43ft); Minimum (36ft); Maximum (50ft)			
Closest Well to Site: .47 mile SE			

### Closure Criteria

Depth	Constituent	Method	Limit
>50 feet	Chloride	EPA 300.0 OR SM4500 CL B	600 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method	100 mg/kg
	GRO + DRO	EPA SW-846 Method 8015M	mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

Lowry Environmental and Associates (LEA) estimated that the area of impact in the containment area and on the adjacent caliche production pad measured approximately 5,600 sq. ft. (see Appendix B)

In the Initial Sample Delineation, a total of 27 samples were taken. These samples were split between Cardinal Laboratories and Hall Environmental Analysis Lab. All samples were analyzed for benzene, toluene, ethylbenzene and xylenes (BTEX) and total petroleum hydrocarbons (TPH), including gasoline range organics (GRO C6-C12), diesel range organics (DRO >C12-C28), chloride by titration method SM4500CL-B or EPA Method 300 (see Appendix B).

On 6/05/2019, LEA on behalf of Legacy Reserves Operating, LP, submitted a Site Assessment and Proposed Remediation Plan to District 1. This plan was **NOT APPROVED** on 7/23/2019.

## 1.2 Regulatory Review

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Regulatory review of the NMOCD website revealed the following information:

1. Initial C-141 (page 1 & 2) signed on the 4/11/2019 and received by NMOCD on the 5//09/2019
2. Proposed Remediation Plan submitted to NMOCD on the 6/05/2019
3. Proposed Remediation Plan Deferral Request **NOT APPROVED** on 7/23/2019 (see Appendix B)
4. NMOCD Modified Remediation Plan requested on 7/23/2019 (see Appendix C)
5. No further documents have been filed to date

The Proposed Remediation Plan was basically approved, but the deferral request to leave the impacted material under the pipeline and the storage tanks until a later time was denied.

On the 7/23/2019, in the denial letter to Mr. Lowry from Dylan Rose-Coss (NMOCD), Mr. Rose-Coss requested that a Modified Remediation Plan addressing the impacted soil beneath the storage tanks and utilities be submitted to NMOCD **by 10/21/2019**. A 2- day notice to NMOCD in advance of any field activities was also requested (see Appendix C).

Review of the NMOCD regulatory database did not indicate that an approved Modified Remediation Plan had been completed and submitted to NMOCD as had been requested on the 7/23/2019.

## 1.3 Data Review

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Upon commencement of this job, I reviewed all analytical data that was provided to me. Final Confirmation Sample Analysis was conducted by Xenco Labs in Midland, Tx (see Appendix E.1).

**Table 1** – Xenco Labs-Final Confirmation Samples information provided on the following page:

# XENCO LABORATORIES-Final Confirmation Samples

Sample	Depth	Collection	Status	Benzene	BTEX	GRO	DRO	GRO+DRO	MRO	T. TPH	Chloride
	(Feet)	Date		(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
RRAL				10	50					100	600
Floor 1		4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	55.5
Floor 2		4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	66.6
NW1		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	110
EW 1		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	89.5
WW 1		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	66.2
SW 1		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	73.7
Floor 3		4/8/2020	In-Situ	<0.00199	<0.00199	<49.8	71.9	71.9	<49.8	71.9	479
Floor 4		4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	522
Floor 5		4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	2050
NW 2		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	107
NM 3		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	117
EW 2		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	104
EW 3		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	216
WW 2		4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	427
WW 3		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	<4.98
Floor 6		4/8/2020	In-Situ								
Floor 7		4/8/2020	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	8.99
Floor 8		4/8/2020	In-Situ	<0.00201	<0.00201	<49.8	<49.8	<49.8	<49.8	<49.8	9.57
Floor 9		4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	18.7
Floor 10		4/8/2020	In-Situ	<0.00198	<0.00198	<49.9	<49.9	<49.9	<49.9	<49.9	8.96
Floor 11		4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	8.32
Floor 12		4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	9.52
Floor 13		4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	16.9
Floor 14		4/8/2020	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	<49.9	6.99
Floor 15		4/8/2020	In-Situ	<0.00198	<0.00198	<49.8	<49.8	<49.8	<49.8	<49.8	7.15
Floor 16		4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	11.2
Floor 17		4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	8.83
WW 4		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	8.94
WW 5		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	10.1
WW 6		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	70.5
SW 2		4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	7.39
SW 3		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	6.58
SW 4		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	24.7
EW 4		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	15.5
EW 5		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	7.49
EW 6		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	25
EW 7		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	16.4
EW 8		4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	19.5
EW 9		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	12.7
EW 10		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	34.2
EW 11		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	12.9
EW 12		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	21

# XENCO LABORATORIES-Final Confirmation Samples

Sample	Depth	Collection	Status	Benzene	BTEX	GRO	DRO	GRO+DRO	MRO	T. TPH	Chloride
	(Feet)	Date		(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
RRAL				10	50					100	600
EW 13		4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	27.4
NW 4		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	121
NW 5		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	91.9
NW 6		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	48.9
NW 7		4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	82.4
NW 8		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	97.8
WW 7		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	35.3
WW 8		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	5.86
WW 9		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	6.36
WW 10		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	9.12
WW 11		4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	10.5
WW 12		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	8.2
WW 13		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	9.82
Floor 18		4/8/2020	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	27.7
Floor 19		4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	23.2
Floor 20		4/8/2020	In-Situ	<0.00201	<0.00201	<50.0	<50.0	<50.0	<50.0	<50.0	21.9
Floor 21		4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	15
Floor 22		4/8/2020	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	<49.9	79.2
Floor 23		4/8/2020	In-Situ	<0.00198	<0.00198	<49.8	<49.8	<49.8	<49.8	<49.8	98.6
Floor 24		4/8/2020	In-Situ	<0.00202	<0.00202	<50.0	<50.0	<50.0	<50.0	<50.0	89.3
Floor 25		4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	26.7
Floor 26		4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	44.1
Floor 27		4/8/2020	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	38.6
Floor 28		4/8/2020	In-Situ	<0.00202	<0.00202	<49.8	<49.8	<49.8	<49.8	<49.8	53
Floor 29		4/8/2020	In-Situ	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	<49.9	24.9
Floor 30		4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	19.8
Floor 31		4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	29.6
Floor 32		4/8/2020	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	46.2
Floor 33		4/8/2020	In-Situ	<0.00202	<0.00202	<49.8	<49.8	<49.8	<49.8	<49.8	15.4
Floor 34		4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	14.8
SW 5		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	37.6
SW 6		4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	57.2
SW 7		4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	33.2
SW 8		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	88.2
SW 9		4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	81.5

When I asked Caprock Services why all sample depth information, and why Benzene and BTEX data on side wall samples was missing, I was informed that they had been advised by Lowry Environmental that information was not necessary (see Appendix A -Caprock Services Notarized Statement for full details).

All data listed in **Table 1** was below Table 1 of 19.15.29 NMAC closure standards, except Floor 5 sample Chloride levels which were at 2050 mg/Kg (see Appendix E.1).

Review of Cardinal Laboratories Analysis dated 5/12/2020 revealed that the site was excavated further and sampled at 31 ft (see Appendix A- Notarized Statement for further information) indicates chloride concentrations were 48 mg/Kg (see Floor #5 Closure Analyticals - Appendix E.3)

Further data review revealed that Floor 6 sample was submitted, but not tested.

## **2.0 Remedial Activities**

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Mechanical excavation of impacted soil on the San Simon 6 State Battery (see Figure 2-Site Map) began on the 12/23/2019.

The San Simon 6 State Battery excavation resulted in a total delineated/excavated area of 38,615 sq. ft. (see Figure 1), with 6,800 sq. ft. of that being the impacted area (see Figure 3).

Over 15,000 cu. yrds. of impacted material was hauled off and disposed of at Lea Land Disposal and Lazy Ace Landfarm (see Appendix D.1 & D.2)!!

36 Final Confirmation Samples were taken from the 6,800 sq. ft. impacted area as per 19.15.29.12 (D)(1)(c) NMAC (see Figure 4 and Table 1).

To ensure OSHA compliance, benching was a constant process performed by Caprock Services as the excavation deepened. The deepest point of excavation was 43 ft. (see Figure 4).

The surrounding Non-Hazardous excavated area encompassed 31,815 sq. ft. of clean material that was stockpiled (see Figure 1).

Extensive soil sampling and testing of the non-impacted area surrounding the impacted area during the benching process, was conducted to ensure that clean stockpiled material could be used to backfill the excavated area (see Figure 4 & Appendix E.4).

**Table 2.** Initial & Final Stockpile Analysis Comparison (Non-Hazardous) information provided on the following page:



## Initial and Final Stock Pile Analysis Comparison (Non-Impacted Area)

Sample	Depth (Feet)	Collection Date	Status	Benzene (mg/Kg)	BTEX (mg/Kg)	GRO (mg/Kg)	DRO (mg/Kg)	GRO+DRO (mg/Kg)	MRO (mg/Kg)	T. TPH (mg/Kg)	Chloride (mg/Kg)
RRAL				10	50					100	600
SP 1 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
SP 1 (F)**		4/28/2020	C #####			<49.9	<49.9	<49.9	<49.9	<49.9	11.8
SP 2 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
SP 2 (F)**		4/28/2020	C #####			<49.9	<49.9	<49.9	<49.9	<49.9	8.05
SP 3 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
SP 3 (F)**		4/28/2020	C #####			<49.9	<49.9	<49.9	<49.9	<49.9	17.3
SP 4 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
SP 4 (F)**		4/28/2020	C #####			<49.9	<49.9	<49.9	<49.9	<49.9	21.8
SP 5 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
SP 5 (F)**		4/28/2020	C #####			<49.8	<49.8	<49.8	<49.8	<49.8	22.5
SP 6 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
SP 6 (F)**		4/28/2020	C #####			<50.0	<50.0	<50.0	<50.0	<50.0	10.4
SP 7 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	22.2	>22.2	<10.0	<50.0	416
SP 7 (F)**		4/28/2020	C #####			<50.0	<50.0	<50.0	<50.0	<50.0	19.1
SP 8 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	11.7	>11.7	<10.0	<50.0	128
SP 8 (F)**		4/28/2020	C #####			<49.9	<49.9	<49.9	<49.9	<49.9	29.5
SP 9 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	256
SP 9 (F)**		4/28/2020	C #####			<49.8	<49.8	<49.8	<49.8	<49.8	31.5
SP 10 (I)*	12' ***	2/28/2020	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
SP 10 (F)**		4/28/2020	C #####			<50.0	<50.0	<50.0	<50.0	<50.0	29.5

I\* Initial sampling

(F)\*\* Final sampling

\*\*\* Sample depths obtained via interview with Caprock Services

C ##### 10', 12', & 20' composite

The top four feet of the excavated area was backfilled with clean non-waste containing, uncontaminated, earthen material as per 19.15.29.13 (D)(1) NMAC (see Appendix E.5).

### 3.0 Closure & Variance Request

#### 3.1 Variance Request:

The premature remediation and backfilling of the San Simon 6 State Battery demonstrates that proper closure and testing protocol was not followed.

BTEX and TPH analysis was not conducted on the sidewall samples, and sampling depths were not notated.

Sampling depths were obtained via personal interviews, and written confirmation was obtained via Caprock Services Notarized Testimonial Statement (see Appendix A & Figure 4).

Personal interviews with Matt Taylor revealed that all Side Wall samples were taken 1 foot above each floor depth (see Figure 4).

**Table 3. -Xenco-Final Confirmation Sample Analysis (with Depths)**

#### XENCO LABORATORIES-Final Confirmation Samples(w/Depths)

Sample	Depth	Collection	Status	Benzene	BTEX	GRO	DRO	GRO+DRO	MRO	T. TPH	Chloride
	(Feet)	Date		(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
RRAL	##			10	50					100	600
Floor 1	43	4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	55.5
Floor 2	43	4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	66.6
NW1	42	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	110
EW 1	42	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	89.5
WW 1	42	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	66.2
SW 1	42	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	73.7
Floor 3	30	4/8/2020	In-Situ	<0.00199	<0.00199	<49.8	71.9	71.9	<49.8	71.9	479
Floor 4	30	4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	522
Floor 5	32	4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	2050
NW 2	29	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	107
NM 3	29	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	117
EW 2	31	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	104
EW 3	29	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	216
WW 2	29	4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	427
WW 3	29	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	<4.98
Floor 6	30	4/8/2020	In-Situ								
Floor 7	30	4/8/2020	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	8.99
Floor 8	30	4/8/2020	In-Situ	<0.00201	<0.00201	<49.8	<49.8	<49.8	<49.8	<49.8	9.57
Floor 9	30	4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	18.7

##-Depths obtained by Personal Testimony of Matt Taylor

# XENCO LABORATORIES-Final Confirmation Samples(w/Depths)

Sample	Depth	Collection	Status	Benzene	BTEX	GRO	DRO	GRO+DRO	MRO	T. TPH	Chloride
	(Feet)	Date		(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
RRAL	##			10	50					100	600
Floor 10	30	4/8/2020	In-Situ	<0.00198	<0.00198	<49.9	<49.9	<49.9	<49.9	<49.9	8.96
Floor 11	30	4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	8.32
Floor 12	30	4/8/2020	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<50.0	9.52
Floor 13	30	4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	16.9
Floor 14	30	4/8/2020	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	<49.9	6.99
Floor 15	30	4/8/2020	In-Situ	<0.00198	<0.00198	<49.8	<49.8	<49.8	<49.8	<49.8	7.15
Floor 16	30	4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	11.2
Floor 17	30	4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	8.83
WW 4	29	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	8.94
WW 5	29	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	10.1
WW 6	29	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	70.5
SW 2	29	4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	7.39
SW 3	29	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	6.58
SW 4	29	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	24.7
EW 4	29	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	15.5
EW 5	29	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	7.49
EW 6	29	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	25
EW 7	11	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	16.4
EW 8	11	4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	19.5
EW 9	11	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	12.7
EW 10	11	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	34.2
EW 11	11	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	12.9
EW 12	11	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	21
EW 13	11	4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	27.4
NW 4	9	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	121
NW 5	9	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	91.9
NW 6	11	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	48.9
NW 7	11	4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	82.4
NW 8	11	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	97.8
WW 7	9	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	35.3
WW 8	9	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	5.86
WW 9	9	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	6.36
WW 10	9	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	9.12
WW 11	9	4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	10.5
WW 12	9	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	8.2
WW 13	9	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	9.82
Floor 18	10	4/8/2020	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	27.7
Floor 19	10	4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	23.2
Floor 20	10	4/8/2020	In-Situ	<0.00201	<0.00201	<50.0	<50.0	<50.0	<50.0	<50.0	21.9
Floor 21	10	4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	15
Floor 22	10	4/8/2020	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	<49.9	79.2
Floor 23	10	4/8/2020	In-Situ	<0.00198	<0.00198	<49.8	<49.8	<49.8	<49.8	<49.8	98.6

##-Depths obtained by Personal Testimony of Matt Taylor

# XENCO LABORATORIES-Final Confirmation Samples(w/Depths)

Sample	Depth	Collection	Status	Benzene	BTEX	GRO	DRO	GRO+DRO	MRO	T. TPH	Chloride
(Feet)	Date			(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
RRAL	##			10	50					100	600
Floor 24	10	4/8/2020	In-Situ	<0.00202	<0.00202	<50.0	<50.0	<50.0	<50.0	<50.0	89.3
Floor 25	20	4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	26.7
Floor 26	20	4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	44.1
Floor 27	12	4/8/2020	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	38.6
Floor 28	12	4/8/2020	In-Situ	<0.00202	<0.00202	<49.8	<49.8	<49.8	<49.8	<49.8	53
Floor 29	12	4/8/2020	In-Situ	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	<49.9	24.9
Floor 30	12	4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	19.8
Floor 31	12	4/8/2020	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	<50.0	29.6
Floor 32	12	4/8/2020	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	<49.9	46.2
Floor 33	12	4/8/2020	In-Situ	<0.00202	<0.00202	<49.8	<49.8	<49.8	<49.8	<49.8	15.4
Floor 34	12	4/8/2020	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	<50.0	14.8
SW 5	9	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	37.6
SW 6	19	4/8/2020	In-Situ			<49.9	<49.9	<49.9	<49.9	<49.9	57.2
SW 7	19	4/8/2020	In-Situ			<49.8	<49.8	<49.8	<49.8	<49.8	33.2
SW 8	19	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	88.2
SW 9	19	4/8/2020	In-Situ			<50.0	<50.0	<50.0	<50.0	<50.0	81.5

##-Depths obtained by Personal Testimony of Matt Taylor

Data indicates that Benzene and BTEX was not tested for in the following Side Wall samples:

North Wall (NW) 1 through 8

South Wall (SW) 1 through 9

East Wall (EW) 1 through 13

West Wall (WW) 1 through 13

Review of this data also demonstrates that in all floor samples taken 1 ft below NW 1-8, SW 1-9, EW 1-13, and WW 1-13 indicates that concentrations for Benzene, BTEX, TPH, and Chlorides (with the exception of Chlorides in Floor 5 sample) are below Table 1-910 of 19.15.29 NMAC closure standards. This means that no environmental threat exists to groundwater as a result.

Since this site has already been backfilled, and no threat exists to groundwater, **Legacy Reserves respectfully requests a variance** from the Side Wall sampling and testing protocol for Benzene and BTEX for NW 1-8, SW 1-9, EW 1-13, and WW 1-13.

Floor Sample 5 was excavated deeper to 32 feet and tested for chloride concentrations. Analysis indicated that the Chloride concentration is 48 mg/Kg (see Appendix E.3)

## 3.2 Closure Request:

Chloride was delineated to <600 mg/Kg. All sample concentrations are below the closure criteria for Benzene, BTEX, TPH, and Chloride in Table 1-910 of 19.15.29 NMAC, therefore Legacy Reserves respectfully requests no further action for 1RP-5475.

## Figures

## **Figure 1**

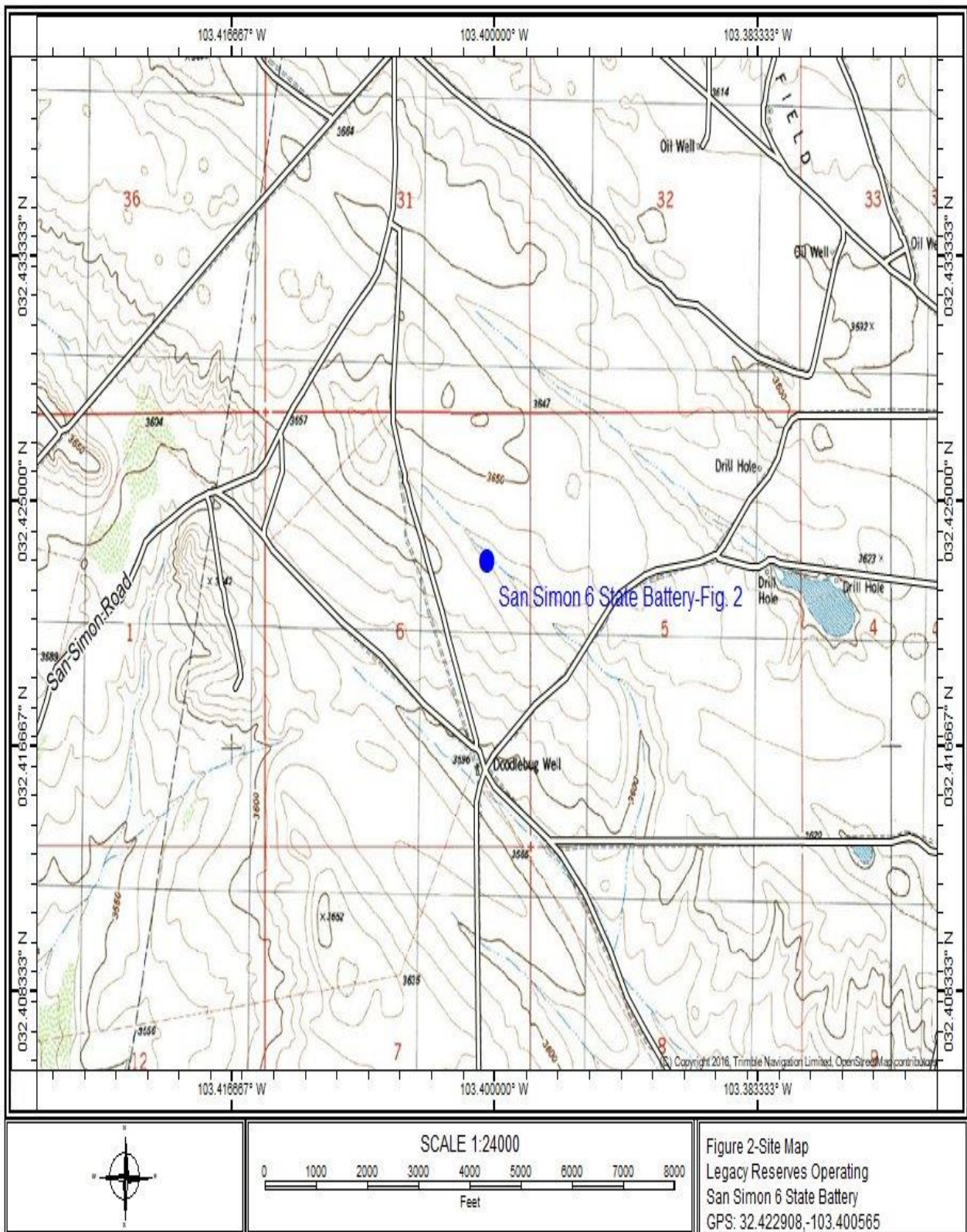
### **San Simon 6 – 3D Excavation Aerial**



**Figure 2**

**San Simon 6 – Site Map**





**Figure 3**

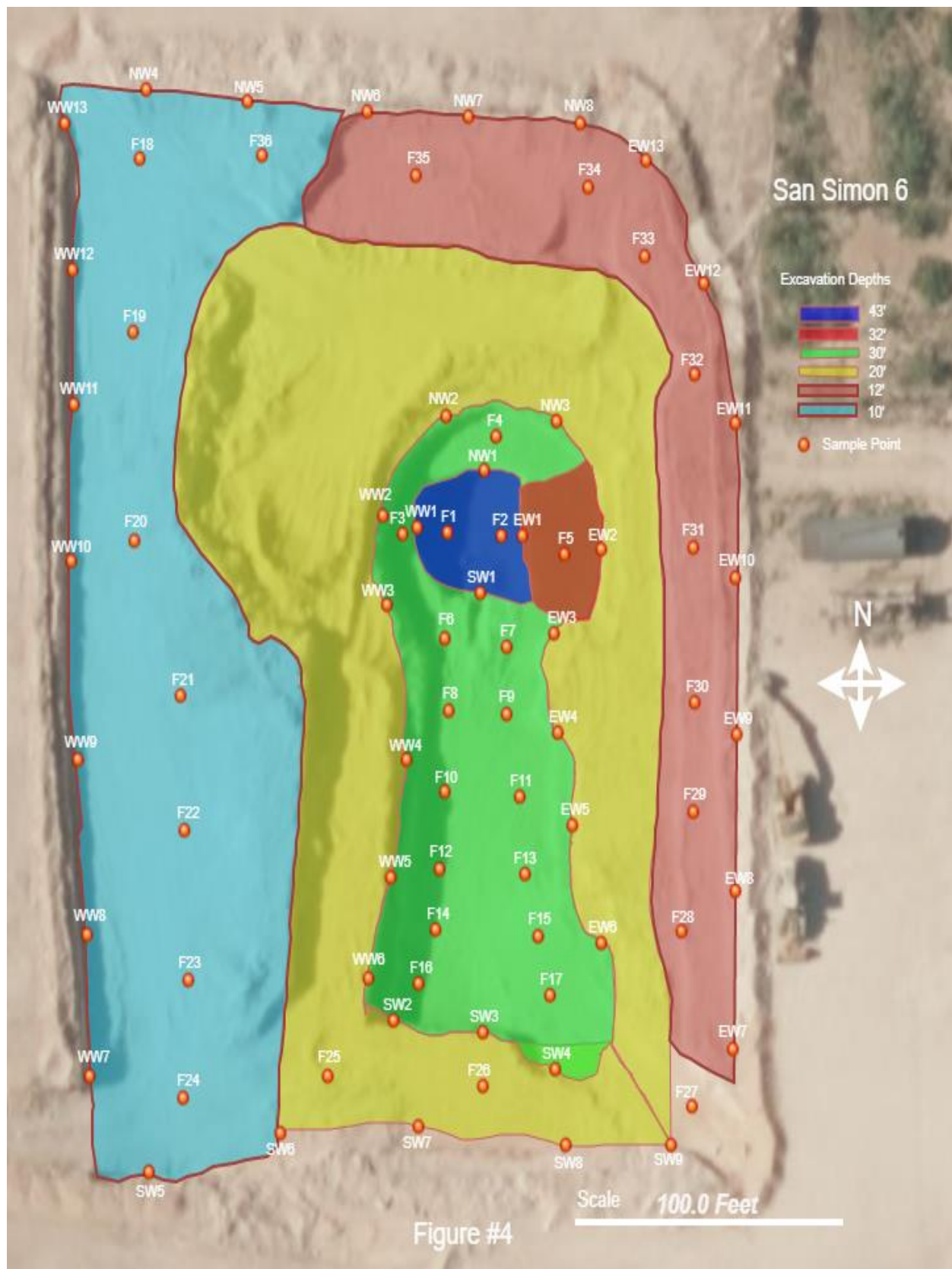
**San Simon 6 – Aerial Impacted Area Map**



**Figure 4**

**San Simon 6 - Aerial Final Sampling Plan Map**





## **Appendix A**

### **Notarized Caprock Services Testimonial Letter**

# Caprock Services, LLC



P.O Box 457 Lovington NM 88260

NM LIC# 402993

(575)704-2718

Caprock Services is a licensed contractor in the State of New Mexico. Caprock Services specializes in the soil excavation and hauling of impacted materials. All environmental challenges encountered in our daily operations are contracted with an outside environmental professional. Lowry Environmental and Associates has been employed by us in the past and was hired by us to take care of all environmental and regulatory compliance issues on the San Simon #6 for Legacy Reserves. Part of Mr. Lowry's responsibilities was to be the acting project manager. The project management includes, but not limited to, an approved workplan, sampling, analytical analysis, mapping, site oversight and a closure report. Mr. Lowry authorized Legacy Reserves to begin remediation activities. Legacy Reserve then authorized Caprock Services to begin remediating the site.

Excavation of impacted soil started on December 23, 2019. Hauling of impacted soil began on December 30, 2019. Excavating and hauling continued until April 29, 2020. Final Confirmation soil samples were collected on April 28, 2020. Confirmation soil samples were collected, labeled, and a chain of custody was prepared as advised by Mr. Lowry. The impacted area was 6,800 square feet. The total area excavated was 38,615 square feet. The unimpacted area had to be removed to meet safety requirements set in place by OSHA. All overburden was stockpiled on the west side of the work site. The overburden was used as backfill after it had been sampled. The representative of merchant livestock asked for chloride field screen tests to be taken twice a day during backfill activities. The top 4' of backfill came from a Merchant Livestock caliche pit. The representative of Merchant Livestock was extremely pleased with the measures set in place to remediate the lease by Legacy Reserves.

Upon completion of the remediation activities on site, Mr. Lowry contacted Legacy Reserves stating that he would not be able to complete the closure report due to lack of time. Caprock Services then hired Brian Environmental Services to finish the closure report. Upon Review of the workplan, the analyticals, and mapping, Mr. Brian found multiple challenges that needed to be overcome to close the site.

The First challenge that was discovered was the lack of an approved workplan. The NMOCD required a modified workplan to be submitted for approval prior to further commencement of work on the site. Mr. Lowry did not submit a modified work plan to the NMOCD for approval. Despite this, Mr. Lowry authorized Legacy Reserves to begin remediation activities.



# Caprock Services, LLC



P.O Box 457 Lovington NM 88260

NM LIC# 402993

(575)704-2718

The second challenge was discovered upon review of the analytical data. Upon review of the analytical data, we learned that as per 19.15.29 NMAC it is a requirement that all soil sampling and testing meet the requirements of Table 1 of 19.15.29.12 NMAC for all sidewall and floor samples. Via phone Mr. Lowry advised us not to sample for BTEX on sidewalls and that recording sampling depths was not necessary. All sampling, testing, and chain of custody preparation was advised by Mr. Lowry.

The third challenge must deal with the depths of the floor samples taken. As Caprock Services was the contractor on the job we handled all excavation. Excavation depths have been recorded and a map has been made to reflect the depths. The deepest part of the impacted area had a total depth of 43'. Most of the impacted area had a depth of 30'. Aerial maps show the excavated area and pictures taken from the site can help show the depths.

The fourth challenge regards to a soil sample named Floor 5. Floor 5 was sampled, and it came back high in chloride. We then excavated the area of floor 5 to a depth of 32'. A soil sample was taken, and a chain of custody was prepared. The soil sample was delivered to Cardinal Laboratories to have analysis ran. The soil sample floor 5 was below the 600 ppm of chloride concentrations.

The area removed to safely get to the depth of 43' was excavated and stockpiled on the west side of location. As advised by Mr. Lowry all sidewalls and outer floors of the excavation were sampled. Mr. Lowry advised that not all benched non-impacted areas needed to be sampled, just the outer edges of the excavation. The Stockpile was also sampled as requested by the representative of Merchant Livestock and as advised by Mr. Lowry. Multiple depths had to be used to safely reach a depth of 43'. Figure 4 of the closure report shows depths of the areas removed and sample locations.

Caprock Services regrets that all challenges encountered with this site existed. We were continually put in a position where we had to operate in the absence of Mr. Lowrey to complete the remedial activities associated with this site. It is our opinion that all "Challenges" occurred as a result of things that were either done, or not done, as per Mr. Lowrey's direction.



# Caprock Services, LLC

P.O Box 457 Lovington NM 88260

NM LIC# 402993

(575)704-2718



Caprock Services testifies that to the best of our knowledge and recollection, all information in this letter is true and correct. Caprock Services performed all tasks on this job to the best of our ability, skills, and expertise.

A handwritten signature in blue ink, appearing to read "Steve Taylor".

## ACKNOWLEDGEMENT

STATE OF New Mexico  
Lea COUNTY

ON THIS 9th DAY OF December 2020, THE FOREGOING INSTRUMENT  
WAS ACKNOWLEDGED BEFORE ME

BY Matt Taylor And Steve Taylor

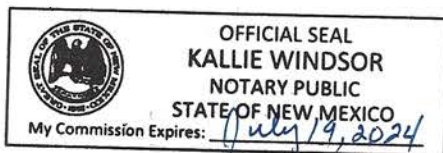
WITNESS MY HAND AND OFFICIAL SEAL THE DAY AND YEAR LAST ABOVE WRITTEN

MY COMMISSION

EXPIRES

Kallie Windsor July 19, 2024

NOTARY PUBLIC



## **Appendix B**

### **Lowry Report**



June 5, 2019

Dylan Rose-Coss  
New Mexico Energy, Minerals and Natural Resources Department  
Oil Conservation Division, District 1  
1625 French Drive  
Hobbs, NM 88240

Ryan Mann  
Hobbs Field Office  
New Mexico State Land Office  
2827 North Dal Paso Street, Suite 117  
Hobbs, NM 88240

Incident ID	NAB1912958012
District RP	1RP-5475
Facility ID	30-Q25-26949
Application ID	pAB1912957391

**REVIEWED**

*By Dylan Rose-Coss at 12:51 pm, Jul 23, 2019*

**NOT APPROVED**

Deferral request denied.

**Re:** Site Assessment Report and Proposed Remediation Plan  
Site Name: San Simon 6 State Battery  
GPS: Latitude: 32.422908 Longitude: -103.400565  
Legals: UL "H", Sec. 6, T22S, R35E  
Lea County, New Mexico  
NMOCD Ref. No. 1RP-5475

Lowry Environmental & Associates, LLC (LEA), on behalf of Legacy Reserves Operating, LP, has prepared this Site Assessment Report and Proposed Remediation Plan for the Release Site known as the San Simon 6 State Battery. Details of the release are summarized on the table below:

Nature and Volume of Release				
Date Release Discovered		4/8/2019	Source of Release	Tank Battery
Type of Release		Crude Oil and Produced Water	Volume Released (bbls)	157
			Volume Recovered (bbls)	0
Cause of Release				
The release was attributed to a hole developing in the oil storage tank.				
Affected Area				
The release affected within the earthen containment and on the adjacent caliche production pad measuring approximately 5,600 sq. ft.				
Was this a major release?		If YES, for what reasons (s) is this considered a major release?		
Yes		Volume Greater than 25 bbls		
If Yes, was immediate notice given to the OCD? By whom? To whom? When and by what means?				
Yes, Clyde Wilhoit, Jim Griswold, 4/8/2019 @ 5:20, Phone Message				

A copy of the Release Notification (NMOCD Form C-141) is provided as Attachment #8.

Incident ID	NAB1912958012
District RP	1RP-5475
Facility ID	30-025-26949
Application ID	pAB1912957391

Site Assessment/Characterization	
What is the shallowest depth to groundwater beneath the area affected by the release?	36-50 Ft
Did this release impact groundwater or surface water?	No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	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?	No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	No
Are the lateral extents of the release within 300 feet of a wetland?	No
Are the lateral extents of the release overlying a subsurface mine?	No
Are the lateral extents of the release overlying an unstable area such as karst geology?	No
Are the lateral extents of the release within a 100-year floodplain?	No
Did the release impact areas <b>not</b> on an exploration, development, production or storage site?	No

A search of groundwater databases maintained by the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) was conducted in an effort to determine the average depth to groundwater within a 1 Mile radius of the Site and identify any registered water wells within a 1/2 Mile radius of the Site. A search of the USGS database identified one (1) water well (OSE CP 00593/USGS 322446103240501) approximately 0.47 Miles south-southeast of the Site.

Based on the volume and nature of the release, inferred depth to groundwater and NMOCD Siting Criteria, the NMOCD Closure Criteria for the Site is as follows:

Closure Criteria for Soil Impacted by a Release	
Benzene	10 mg/kg
Benzene, Toluene, Ethylbenzene and Total Xylenes (BTEX)	50 mg/kg
Total Petroleum Hydrocarbons	100 mg/kg
Combined GRO and DRO	-
Chloride	600 mg/kg

NMOCD Siting Criteria data was gathered from available resources including Bureau of Land Management (BLM) shapefiles; topographic maps; NMOSE and USGS databases; and aerial imagery. The results are depicted on Figures 1 & 2. Depth to groundwater information is provided as Attachment #4. A Photographic Log is provided as Attachment #7.



Incident ID	NAB1912958012
District RP	1RP-5475
Facility ID	30-025-26949
Application ID	pAB1912957391

## INITIAL SITE ASSESSMENT

On **April 9, 2019**, an initial assessment was conducted at the Site. During the initial assessment, seven (7) soil samples ( V1 @ 6", V1 @ 12"R, V2 @ 6", V2 @ 12"R, V3 @ 6"R, V4 @ 3-6"R) were collected from within the release margins in an effort to determine the vertical extent of soil impact. The collected soil samples were submitted to an NMOCD-approved laboratory for analysis of TPH concentrations. Laboratory analytical results indicated TPH concentrations exceeded the NMOCD Closure Criteria in each of the submitted soil samples. Soil samples V1 @ @ 6", V2 @ 6", V3 @ 6"R and V4 @ 3-6"R were also analyzed for concentrations of BTEX and chloride. Analytical results indicated BTEX concentrations exceeded the NMOCD Closure Criteria in each of the analyzed soil samples and that chloride concentrations were below the NMOCD Closure Criteria in each of the submitted soil samples with the exception of soil sample V1 @ 6", which exhibited a chloride concentration of 1,280 mg/kg. Collection of soil samples from deeper intervals was precluded due to the presence of an impenetrable rock layer.

In addition, eleven (11) soil samples (NH @ 3-6"R, NH2 @ 3-6"R, EH1 @ 3-6"R, EH2 @ 3-6"R, EH3 @ 3-6"R, SH @ 3-6"R, WH1 @ 3-6", WH1 @ 12"R, WH2 @ 3-6", WH2 @ 12"R and WH3 @ 3-6"R) were collected from the inferred edges of the affected area and submitted to the laboratory for analysis of BTEX, TPH and chloride. Laboratory analytical results indicated BTEX, TPH and chloride concentrations were below the NMOCD Closure Criteria in each of the submitted soil samples with the exception of soil samples NH @ 3-6"R, which exhibited a TPH concentration of 1,638 mg/kg and SH @ 3-6"R, which exhibited a TPH concentration of 350 mg/kg.

On **April 30, 2019**, LEA revisited the release site in an effort to further characterize affected soil at the Site. During the site visit, mechanical equipment was utilizing to advance seven (7) test trenches in the areas characterized by previous exceedances. During the advancement of the test trenches, twelve (12) soil samples ( V1 @ 4', V1 @ 9'R, V2 @ 3', V2 @ 9'R, NH-V3 @ 4', NH-V3 @ 7', V4 @ 3', V4 @ 7', SH @ 3', SH @ 6', SH2 @ 3' and NH3 @ 6') were collected and submitted to the laboratory for analysis of TPH concentrations. Laboratory analytical results indicated TPH concentrations exceeded the NMOCD Closure Criteria in each of the submitted soil samples with the exception of soil samples V4 @ 7', SH @ 3', SH @ 6', SH2 @ 3' and NH3 @ 6'. Soil samples V1 @ 4', V1 @ 9'R, V2 @ 3' and V2 @ 9'R were also analyzed for concentrations of BTEX. Analytical results indicated BTEX concentrations exceeded the NMOCD Closure Criteria in each of the submitted soil samples with the exception of soil sample V2 @ 9'R. Soil samples V1 @ 4', V1 @ 9'R, V4 @ 3', and V4 @ 7' were also analyzed for concentrations of chloride. Analytical results indicated chloride concentrations were below the NMOCD Closure Criteria in each of the submitted soil sample with the exception of V1 @ 4', which exhibited a chloride concentration of 1,200 mg/kg.

In addition, eleven (11) soil samples (NH @ 3-6"R, NH2 @ 3-6"R, EH1 @ 3-6"R, EH2 @ 3-6"R, EH3 @ 3-6"R, SH @ 3-6"R, WH1 @ 3-6", WH1 @ 12"R, WH2 @ 3-6", WH2 @ 12"R and WH3 @ 3-6"R) were collected from the inferred edges of the affected area and submitted to the laboratory for analysis of BTEX, TPH and chloride. Laboratory analytical results indicated BTEX, TPH and chloride concentrations were below the NMOCD Closure Criteria in each of the submitted soil samples with the exception of soil samples NH @ 3-6"R, which exhibited a TPH concentration of 1,638 mg/kg and SH @ 3-6"R, which exhibited a TPH concentration of 350 mg/kg.

On **May 13, 2019**, LEA revisited the release site in an effort to further characterize affected soil at the Site. During the site visit, a drilling rig was utilizing to advance four (4) soil borings (SB-1, SB-2, SB-3 and SBNH) in the areas characterized by previous exceedances. During the advancement of the soil bores, eleven (11) soil samples ( SBNH @ 3', SBNH @ 6', SB-1 @ 18', SB-1 @ 24', SB-1 @ 36', SB-2 @ 12', SB-2 @ 15', SB-2 @ 30', SB-3 @ 9', SB-3 @ 12' and SB-3 @ 24') were collected and submitted to the laboratory for analysis of TPH concentrations. Laboratory analytical results indicated TPH concentrations were below the NMOCD Closure Criteria in each of the submitted soil samples with the exception of soil sample SBNH @ 3', which exhibited a TPH concentration of 1,203 mg/kg.

Incident ID	NAB1912958012
District RP	1RP-5475
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Soil samples SB-1 @ 18', SB-1 @ 36', SB-2 @ 12', SB-2 @ 30', SB-3 @ 9' and SB-3 @ 24' were also analyzed for concentrations of chloride, which were determined to be below the NMOCD Closure Criteria. Soil samples SB-1 @ 36', SB-2 @ 30' and SB-3 @ 24' were also analyzed for concentrations of BTEX, which were determined to be below the NMOCD Closure Criteria.

On **May 24, 2019**, LEA revisited the release site in an effort to further characterize affected soil at the Site. During the site visit, two (2) soil samples (NH 1C @ Surf. and NH 1C @ 1') were collected from the northern portion of the release site. The collected soil samples were submitted to the laboratory for analysis of TPH concentrations, which were determined to be below the NMOCD Closure Criteria.

Based on laboratory analytical results, affected soil was not impacted above the NMOCD Closure Criteria beyond 18 Ft. bgs in the area characterized by sample points SB-1 and V1; 12 Ft. bgs in the area characterized by sample points V2 and SB-2; 9 Ft. bgs in the area characterized by sample points V3 , SB-3, NH and NH3; 6 Ft. bgs in the area characterized by sample point SBNH; or 3 Ft. bgs in the area characterized by sample point V4.

A table summarizing laboratory analytical results from soil samples collected during the initial site assessments is provided on the following page:

Concentrations of BTEX, TPH and/or Chloride in Soil - Initial Assessment(s)											
Sample ID	Date	Depth	Soil Status	SW 846 8021B		SW 846 8015M Ext.					E300/4500Cl
				Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
V1 @ 6"	4/9/19	6"	In-Situ	2.77	200	2,550	6,950	9,500	954	10,454	1,280
V1 @ 12"R	4/9/19	12"	In-Situ	-	-	1,980	7,600	9,580	1,120	10,700	-
V1 @ 4'	4/30/19	4'	Trench	0.61	52.11	1,100	5,800	6,900	2,100	9,000	1,200
V1 @ 9'R	4/30/19	9'	Trench	1.5	90.5	1,800.0	4,800	6,600	1,600	8,200	<59
SB-1 @ 18'	5/13/19	18'	In-Situ	-	-	<10.0	64.3	64.3	<10.0	64.3	48.0
SB-1 @ 24'	5/13/19	24'	In-Situ	-	-	<10.0	18.3	18.3	<10.0	18.3	-
SB-1 @ 36'	5/13/19	36'	In-Situ	<0.050	<0.300	<10.0	22.6	22.6	<10.0	22.6	<16.0
V2 @ 6"	4/9/19	6"	In-Situ	3.93	312	8,520	17,000	25,520	2,170	27,690	32.0
V2 @ 12"R	4/9/19	12"	In-Situ	-	-	7,420	14,300	21,720	1,730	23,450	-
V2 @ 3'	4/30/19	3'	Trench	1.8	74.8	670	5,600	6,270	1,700	7,970	-
V2 @ 9'R	4/30/19	9'	Trench	0.031	5.041	200	1,600	1,800	480	2,280	-
SB-2 @ 12'	5/13/19	12'	In-Situ	-	-	<10.0	45	45	<10.0	45.4	32.0
SB-2 @ 15'	5/13/19	15'	In-Situ	-	-	<10.0	21.6	21.6	<10.0	21.6	-
SB-2 @ 30'	5/13/19	30'	In-Situ	<0.050	<0.300	<10.0	32.6	32.6	<10.0	32.6	<16.0
V3 @ 6"R	4/9/19	6"	In-Situ	1.05	198	3,300	8,050	11,350	1,150	12,500	<16.0
NH-V3 @ 4'	4/30/19	4'	Trench	-	-	280	2,000	2,280	1,000	3,280	-
NH-V3 @ 7'	4/30/19	7'	Trench	-	-	<4.8	100	100	250	350	-
SB-3 @ 9'	5/13/19	9'	In-Situ	-	-	<10.0	10.7	10.7	<10.0	10.7	16.0
SB-3 @ 12'	5/13/19	12'	In-Situ	-	-	<10.0	14.5	14.5	<10.0	14.5	-
SB-3 @ 24'	5/13/19	24'	In-Situ	<0.050	<0.300	<10.0	10.4	10.4	<10.0	10.4	<16.0
V4 @ 3-6"R	4/9/19	3-6"	In-Situ	1.44	359	7,270	28,500	35,770	4,930	40,700	1,300
V4 @ 3'	4/30/19	3'	Trench	-	-	11	520	531	180	711	130
V4 @ 7'	4/30/19	7'	Trench	-	-	<4.8	10	10	<48	10	140
NH @ 3-6"R	4/9/19	3-6"	In-Situ	0.074	14.1	95.2	820	915	723	1,638	32
NH2 @ 3-6"R	4/9/19	3-6"	In-Situ	<0.050	0.886	<10.0	16.9	16.9	<10.0	16.9	336
EH1 @ 3-6"R	4/9/19	3-6"	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
EH2 @ 3-6"R	4/9/19	3-6"	In-Situ	<0.050	<0.820	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
EH3 @ 3-6"R	4/9/19	3-6"	In-Situ	<0.050	0.404	<10.0	<10.0	<10.0	10.6	10.6	<16.0
SH @ 3-6"R	4/9/19	3-6"	In-Situ	<0.050	10.4	57.6	149	207	143	350	48.0
SH @ 3'	4/30/19	3'	Trench	-	-	<4.7	<10.0	<10.0	<50.0	<50.0	-
SH @ 6'	4/30/19	6'	Trench	-	-	<4.8	<10.0	<10.0	<50.0	<50.0	-
WH1 @ 3-6"	4/9/19	3-6"	In-Situ	<0.050	1.2	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
WH1 @ 12"R	4/9/19	12"	In-Situ	<0.050	0.580	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
WH2 @ 3-6"	4/9/19	3-6"	In-Situ	<0.050	1.4	<10.0	12.2	12.2	29.0	41.2	<16.0
WH2 @ 12"R	4/9/19	12"	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
WH3 @ 3-6"R	4/9/19	3-6"	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SH2 @ 3'	4/30/19	3'	Trench	-	-	<4.8	84	84	<49	84	-
NH3 @ 6'	4/30/19	6'	Trench	-	-	48	8,500	8,548	3,000	11,548	-
SBNH @ 3'	5/13/19	3'	Trench	-	-	<10.0	963	963	240	1,203	-
SBNH @ 6'	5/13/19	6'	Trench	-	-	<10.0	<10.0	<10.0	<10.0	<10.0	-
NH 1C @ Surf.	5/24/19	Surf.	In-Situ	-	-	<10.0	<10.0	<10.0	<10.0	<10.0	-
NH 1C @ 1'	5/24/19	1'	In-Situ	-	-	<10.0	<10.0	<10.0	<10.0	<10.0	-
Closure Criteria				10	50	-	-	-	-	100	600

A "Site & Sample Location Map" is provided as Attachment #3. Field Data, if applicable, is provided as Attachment #9. Soil profile observations are provided on Attachment #5. Laboratory analytical reports are provided as Attachment #6.



Incident ID	NAB1912958012
District RP	1RP-5475
Facility ID	30-025-26949
Application ID	pAB1912957391

## PROPOSED REMEDIATION PLAN

Based on laboratory analytical results, site characteristics and field observations made during the initial site assessment, Legacy Reserves Operating, LP proposes the following remediation activities designed to advance the Site toward an approved closure:

- Utilizing mechanical equipment, excavate impacted soil in the northern portion of the release site in the area characterized by sample point SBNH to a depth beyond 3 Ft bgs, until laboratory analytical results from confirmation soil samples indicated BTEX, TPH and chloride concentration are below the NMOCD Closure Criteria.
- Excavate impacted soil in the north central portion of the release site in the areas characterized by sample points NH, NH3, NH-V3, V3 and SB-3 to a depth beyond 7 Ft bgs, until laboratory analytical results from confirmation soil samples indicated BTEX, TPH and chloride concentration are below the NMOCD Closure Criteria.
- Excavate impacted soil in the central portion of the release site in the areas characterized by sample points V2 and SB-2 to a depth beyond 9 Ft bgs, until laboratory analytical results from confirmation soil samples indicated BTEX, TPH and chloride concentration are below the NMOCD Closure Criteria.
- Excavate impacted soil in the southwest portion of the release site, not beneath or adjacent to the above ground storage tanks and associated utilities, in the areas characterized by sample points V1 and SB-1 to a depth beyond 9 Ft bgs, until laboratory analytical results from confirmation soil samples indicated BTEX, TPH and chloride concentration are below the NMOCD Closure Criteria.
- Excavate impacted soil in the southeast portion of the release site in the areas characterized by sample point V4 to a depth beyond 3 Ft bgs, until laboratory analytical results from confirmation soil samples indicated BTEX, TPH and chloride concentration are below the NMOCD Closure Criteria.
- Impacted soil affected above the NMOCD Closure Criteria adjacent to and beneath the above ground storage tanks and associated utilities will be excavated to the maximum extent practicable.
- Excavation sidewalls will be advanced horizontally until laboratory analytical results indicate concentrations of BTEX, TPH and chloride are below the NMOCD Closure Criteria. Impacted soil remaining in-situ beneath the above ground storage tank will be sampled for additional characterization and use in future remediation activities.
- Excavated soil will be temporarily stockpiled on-site, atop an impermeable liner, pending disposition at an NMOCD-approved disposal facility.
- Upon receiving favorable laboratory analytical results from confirmation soil samples (below the NMOCD Closure Criteria and NMOCD Reclamation Standards) excavated areas will be backfilled with locally sourced, non-impacted "like" material. Excavation backfill will be placed at or near original relative positions. The affected area will be contoured and/or compacted to achieve erosion control, stability and preservation of surface water flow to the extent practicable.

## SAMPLING PLAN

Upon completion of excavation activities, representative five-point composite excavation confirmation soil samples will be collected from the excavation sidewalls in each cardinal direction, representing no more than **50 linear ft**. A minimum of **one (1)** representative five-point composite excavation confirmation soil sample will be collected from the base of the excavated area representing every **400 square feet**. Additional, "discrete" confirmation soil samples will be collected from wet or visibly stained areas inferred to have been affected by the release, as necessary.

## TIMELINE AND ESTIMATED VOLUME OF SOIL TO BE REMEDIATED

Remediation activities are expected to be completed **within 90 days** of receiving necessary approval(s) of this Site Assessment Summary and Proposed Remediation Plan. Based on laboratory analytical results, site characteristics and field observations made during the initial site assessment it is estimated that approximately **2,100 cubic yards** of soil has been affected above the NMOCD Closure Criteria.



Incident ID	NAB1912958012
District RP	1RP-5475
Facility ID	30-025-26949
Application ID	pAB1912957391

## DEFERRAL REQUEST

Impacted soil affected above the NMOCD Closure Criteria not beneath and adjacent to the above ground storage tanks and associated utilities will be excavated and transported to an NMOCD-approved disposal facility. Legacy requests NMOCD and NMSLO permission to remediate impacted soil affected above the NMOCD Closure Criteria beneath and adjacent to the above ground storage tanks and associated utilities once that facility is no longer in use.

Legacy maintains remediation of affected soil beneath and adjacent to the above ground storage tanks and associated utilities poses a risk to human health and safety and/or would require a major facility deconstruction.

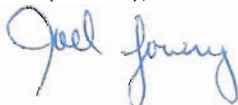
## RESTORATION, RECLAMATION AND RE-VEGETATION PLAN

The release was limited to an active caliche production pad. Restoration, reclamation and re-vegetation will be conducted in accordance with NMAC 19.15.29.13 once the facility is no longer needed for production or subsequent drilling operations. Once the area is no longer in use, restoration, reclamation and re-vegetation will include but is not limited to the following:

- Excavation and removal of impacted soil present within the top four (4) Ft. affected above 600 mg/kg.
- Backfill with non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg. Excavation backfill will include a top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater.
- Upon reclaiming the facility, the Site will be reseeded in accordance with the landowner and/or applicable surface agency during the first favorable growing season.
- Areas affected by restoration and reclamation activities will be monitored until a life-form ratio of plus or minimum fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds.

If you have any questions, or need any additional information, please feel free to contact Brian Cunningham or the undersigned by phone or email.

Respectfully,



Joel W. Lowry  
Environmental Professional  
Lowry Environmental & Associates, LLC

**Attachments:**

- Attachment #1- Figure 1 - Topographic Map
- Attachment #2- Figure 2 - Aerial Map
- Attachment #3- Figure 3 - Site & Sample Location Map
- Attachment #4- Depth to Groundwater Information
- Attachment #5- Soil Profile
- Attachment #6- Laboratory Analytical Reports
- Attachment #7- Photographic Log
- Attachment #8- Release Notification (FORM C-141)
- Attachment #9- Field Data

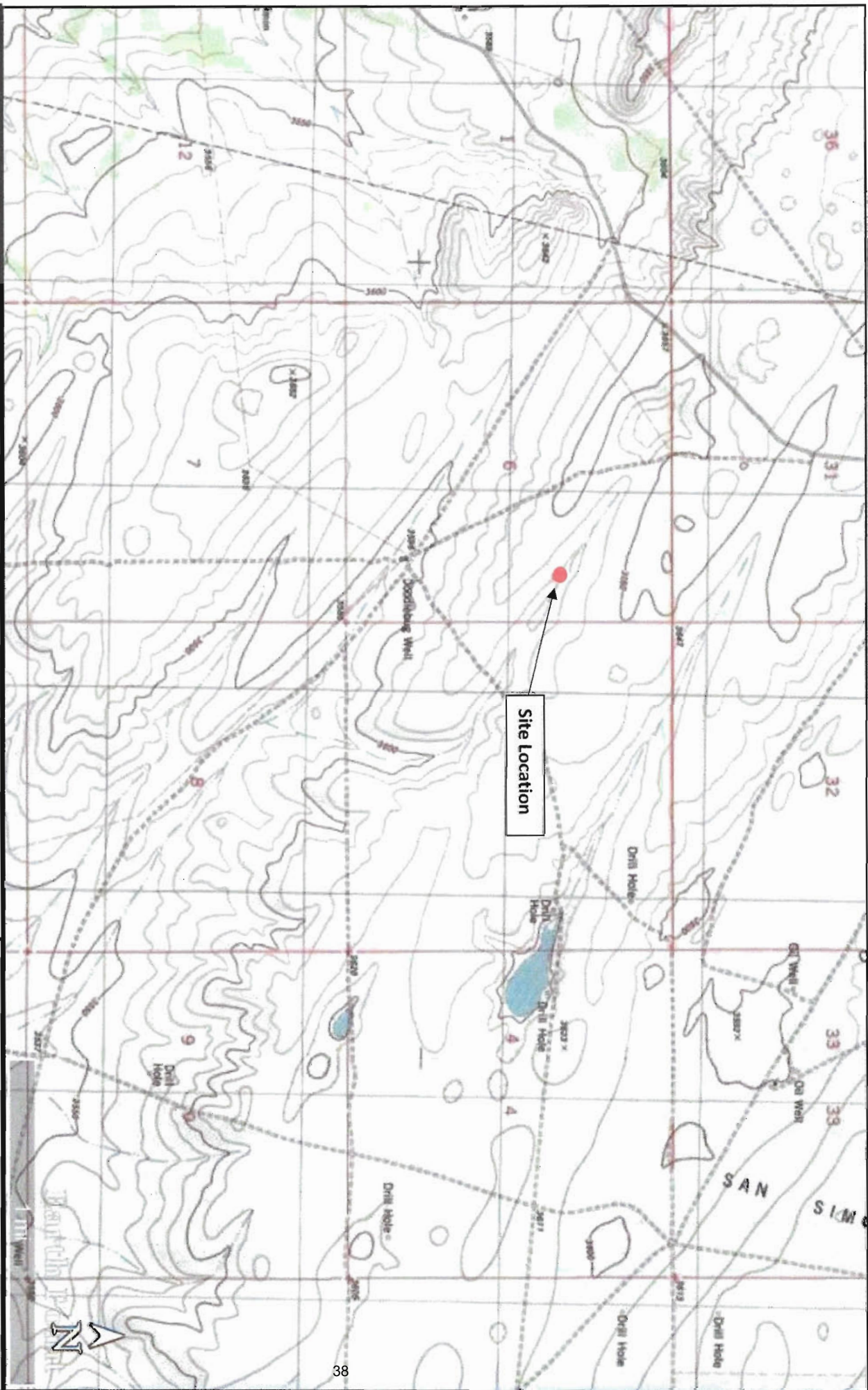
## **LIMITATIONS**

This document has been prepared on behalf of Legacy Reserves Operating, LP. Use of information contained in this report, including exhibits and attachments, by any other party without the consent of LEA and/or Legacy Reserves Operating, LP is prohibited.

This document has been prepared in a professional manner, using the degree of skill and care exercised by similar environmental professionals. LEA notes that the facts and conditions referenced in this document may change over time and that the conclusions and recommendations are only applicable to the facts and conditions as described at the time this document was prepared.

LEA has prepared this report to the best of its ability. No other warranty, expressed or implied, is made or intended.

**Attachment #1**  
**Figure 1 - Topographic Map**



LEGEND:

● Site Location

Figure 1

Topographic Map

Legacy Reserves Operating, LP

San Simon 6 State Battery

GPS: 32.422908, -103.400565

Lea County, New Mexico

LOWRY

environmental

Drafted by: jwl

Checked by: client

Date: 6/4/2019

**Attachment #2**  
**Figure 2 • Aerial Map**





**LEGEND:**

- |  |   |
|--|---|
| <span style="color: red;">●</span> Site Location   |  Non-Industrial Building |
| <span style="color: blue;">○</span> Fresh Water Well   |  Subsurface Mine         |
| <span style="color: blue;">◉</span> 100-Year Floodplain  | <span style="color: red;">○</span> 1/2 Mile Radius  |
|  High/Critical Karst | <span style="color: lightblue;">◉</span> Playa  |

**Figure 2**

**Aerial Map**

Legacy Reserves Operating, LP  
 San Simon 6 State Battery  
 GPS: 32.422908, -103.400565  
 Lea County, New Mexico

**LOWRY**  
 environmental



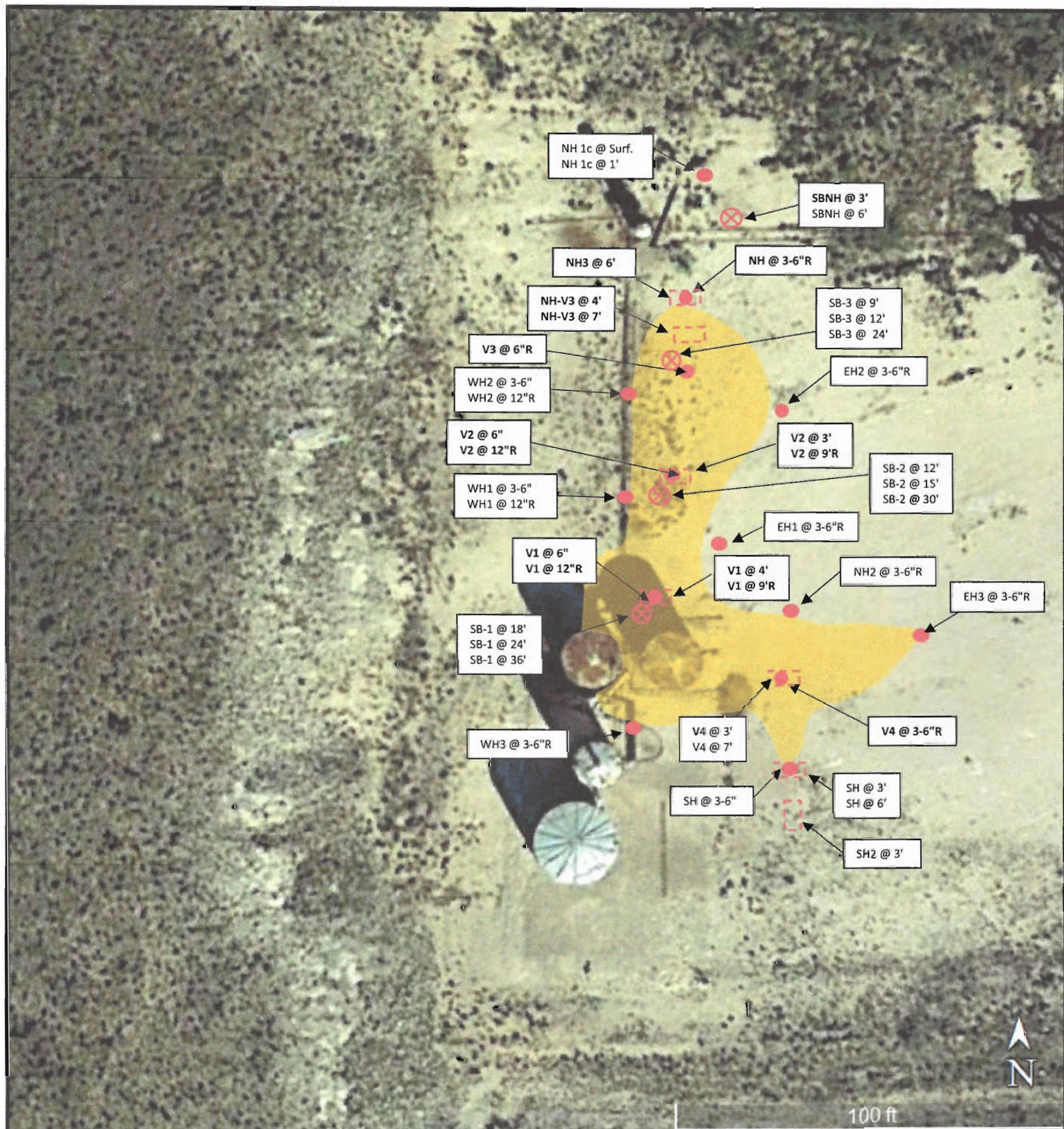
Drafted by: jwl

Checked by: client

Date: 6/4/2019

**Attachment #3**  
**Figure 3 - Site & Sample Location Map**





LEGEND:	
	Affected Area
	Sample Location
	Test Trench
	Soil Bore
Bold Text Denotes a Concentration that Exceeds NMOCD Standards	

**Figure 3**  
 Site & Sample Location Map  
 Legacy Reserves Operating, LP  
 San Simon 6 State Battery  
 GPS: 32.422908, -103.400565  
 Lea County, New Mexico



Drafted by: jwl

Checked by: client

Date: 6/5/2019

**Attachment #4**  
**Depth to Groundwater Information**





**LEGEND:**

● Site Location

**Figure 4**

USGS Well Proximity Map  
Legacy Reserves Operating, LP  
San Simon 6 State Battery  
GPS: 32.422908, -103.400565  
Lea County, New Mexico



Drafted by: jwl

Checked by: client

Date: 6/5/2019

## **Appendix C**

### **NMOCD Communications**

## Rose-Coss, Dylan H, EMNRD

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**From:** Rose-Coss, Dylan H, EMNRD  
**Sent:** Tuesday, July 23, 2019 12:43 PM  
**To:** 'Joel Lowry'  
**Cc:** Mann, Ryan  
**Subject:** RE: Legacy's San Simon State Battery (1RP-5475)

Mr. Lowry,

The NMOCD has reviewed the site assessment and proposed remediation plan for the San Simon 6 State Battery release (1RP-5475). The majority of the proposed remediation plan is acceptable to the Division. However, the deferral request within the proposal is denied.

The Division requests that Legacy Reserves Operating, LP, in conjunction with Lowry Environmental & Associates, LLC (LEA), immediately address the impacted soil beneath and adjacent to the above ground storage tanks and associated utilities. A report detailing closure activities at the site, including remediation underneath the storage tanks, will be due to the Division on or before Monday October 21, 2019.

Please update the Division with a modified remediation plan to account for the excavation beneath the tanks. Additionally, please provide a two day notice in advance of any field activities.

Note: This determination by the Oil Conservation Division does not relieve Operator of responsibility should future information indicate a threat to ground water, surface water, human health, or the environment. Furthermore, it does not relieve Operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

Regards,

**Dylan Rose-Coss**

*Environmental Scientist*  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

(505) 476-3488



**Appendix D**

**Waste Manifests**



## **Appendix D.1**

### **Waste Manifests-Lea Land Disposal**

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73105 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134707

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 15

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

E

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

N

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

E

a.

b.

c.

R

d.

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

T

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

O

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16.

#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134706

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 06

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134705

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 10

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
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PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134704

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE			
PHONE NO.	CITY STATE ZIP	6. TNRC I.D. NO.			
7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
a.					
b.					
c.					
d. 43 LRD 47 LRD 400 LRD					
12. COMMENTS OR SPECIAL INSTRUCTIONS:				13. WASTE PROFILE NO.	
14. IN CASE OF EMERGENCY OR SPILL, CONTACT					
NAME		PHONE NO.		24-HOUR EMERGENCY NO.	
15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
PRINTED/TYPED NAME			SIGNATURE DATE		

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16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME:	NAME:
TEXAS I.D. NO.	TEXAS I.D. NO.
IN CASE OF EMERGENCY CONTACT:	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	19. TRANSPORTER (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME <u>Manos Valverde</u>	PRINTED/TYPED NAME _____
SIGNATURE <u>[Signature]</u> DATE _____	SIGNATURE _____ DATE _____

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Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048
PERMIT NO. WM-01-035 - New Mexico	20. COMMENTS	
21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.		
AUTHORIZED SIGNATURE	CELL NO.	DATE TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134703

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 11

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134702

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 4

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3. COMPANY NAME PHONE NO.	4. ADDRESS CITY STATE ZIP	5. PICK-UP DATE	6. TNRCC I.D. NO.		
7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
a.					
b. 57,120					
c.					
d. 44,100 40,980 40,000					
12. COMMENTS OR SPECIAL INSTRUCTIONS:			13. WASTE PROFILE NO.		

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**  
NAME PHONE NO. 24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME SIGNATURE DATE

16. <b>TRANSPORTER (1)</b> NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:	17. <b>TRANSPORTER (2)</b> NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME Jesus E. Chavez SIGNATURE DATE	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE

Lea Land, LLC ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM PHONE: 575-887-4048

PERMIT NO. WM-01-035 - New Mexico 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE CELL NO. DATE TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134679

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 05

G

3. COMPANY NAME  
Lea Land, LLC

4. ADDRESS  
1300 West Main Street

5. PICK-UP DATE  
2/20/20

PHONE NO.  
405-236-4257

CITY  
Oklahoma

STATE  
OK

ZIP  
73106

6. TNRC I.D. NO.  
1401

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

N

a. 38,920 lbs. Non-Hazardous Waste

E

b. 37,820

R

c. 38,920

d. 38,920

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

T

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

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16. **TRANSPORTER (1)**

17. **TRANSPORTER (2)**

NAME:

NAME:

TEXAS I.D. NO.

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

EMERGENCY PHONE:

S

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

PRINTED/TYPED NAME

SIGNATURE

DATE

SIGNATURE

DATE

D

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

F

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

**134676**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **134**

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a.

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

PRINTED/TYPED NAME

SIGNATURE

DATE

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134675

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 40120 41880

b. 44580 34620

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

SIGNATURE

DATE

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134674

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 10

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
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PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134673

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 11

G E N E R A T O R	3. COMPANY NAME LEA LAND, LLC	4. ADDRESS 1300 WEST MAIN STREET OKLAHOMA CITY, OK 73106		5. PICK-UP DATE 2-20-20			
	PHONE NO.	CITY	STATE	ZIP	6. TNRC I.D. NO.		
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:			8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a.						
	b. 4,120						
R E C E I V E R	c.						
	d. 4,820 3,780 4,220						
	12. COMMENTS OR SPECIAL INSTRUCTIONS:				13. WASTE PROFILE NO.		
T R A N S P O R T E R	14. IN CASE OF EMERGENCY OR SPILL, CONTACT						
	NAME		PHONE NO		24-HOUR EMERGENCY NO.		
O F F I C E	15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC						
	PRINTED/TYPED NAME			SIGNATURE		DATE	
T R A N S P O R T E R S	16. TRANSPORTER (1)			17. TRANSPORTER (2)			
	NAME:			NAME:			
	TEXAS I.D. NO.			TEXAS I.D. NO.			
	IN CASE OF EMERGENCY CONTACT:			IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE:			EMERGENCY PHONE:			
D I S P O S I T O R	18. TRANSPORTER (1): Acknowledgment of receipt of material			19. TRANSPORTER (2): Acknowledgment of receipt of material			
	PRINTED/TYPED NAME			PRINTED/TYPED NAME			
	SIGNATURE DATE			SIGNATURE DATE			
D I S P O S I T O R S	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048		
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS				
	21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.						
	AUTHORIZED SIGNATURE		CELL NO.		DATE		TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134672**

1. PAGE     OF    

2. TRAILER NO. **04**

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3. COMPANY NAME  PHONE NO.	4. ADDRESS  CITY STATE ZIP	5. PICK-UP DATE  6. TNRC I.D. NO.
7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. b. <b>41960</b> c. d. <b>41730 391750 4110</b>		8. CONTAINERS No. Type 9. TOTAL QUANTITY 10. UNIT Wt/Vol. 11. TEXAS WASTE ID #
12. COMMENTS OR SPECIAL INSTRUCTIONS:		13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**  
NAME PHONE NO. 24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME SIGNATURE DATE

16. <b>TRANSPORTER (1)</b> NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:	17. <b>TRANSPORTER (2)</b> NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME <b>Jesus E. Chavez</b> SIGNATURE _____ DATE _____	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME _____ SIGNATURE _____ DATE _____

Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048
PERMIT NO. WM-01-035 - New Mexico	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE CELL NO. DATE TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134654

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. \_\_\_\_\_

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

d. \_\_\_\_\_

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134653

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 071

G E N E R A T O R	3. COMPANY NAME LEA LAND, LLC	4. ADDRESS 1300 WEST MAIN STREET OKLAHOMA CITY, OK 73106		5. PICK-UP DATE 2/6/2001			
	PHONE NO.	CITY	STATE	ZIP	6. TNRCC I.D. NO.		
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:			8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a.						
	b.						
R E C E I V E R	c.						
	d. 41970 41420 41420						
	12. COMMENTS OR SPECIAL INSTRUCTIONS:				13. WASTE PROFILE NO.		
T R A N S P O R T E R S	14. IN CASE OF EMERGENCY OR SPILL, CONTACT						
	NAME		PHONE NO		24-HOUR EMERGENCY NO.		
D I S P O S I T O R	15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC						
	PRINTED/TYPED NAME			SIGNATURE		DATE	
T R A N S P O R T E R S	16. TRANSPORTER (1)			17. TRANSPORTER (2)			
	NAME:			NAME:			
	TEXAS I.D. NO.			TEXAS I.D. NO.			
	IN CASE OF EMERGENCY CONTACT:			IN CASE OF EMERGENCY CONTACT:			
D I S P O S I T O R	EMERGENCY PHONE:			EMERGENCY PHONE:			
	18. TRANSPORTER (1): Acknowledgment of receipt of material			19. TRANSPORTER (2): Acknowledgment of receipt of material			
	PRINTED/TYPED NAME			PRINTED/TYPED NAME			
	SIGNATURE			SIGNATURE			
D I S P O S I T O R	DATE			DATE			
	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048		
	PERMIT NO. WM-01-035 - New Mexico			20. COMMENTS			
	21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.						
L A N D	AUTHORIZED SIGNATURE			CELL NO.		DATE	TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134652

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2. TRAILER NO. 11

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 4000 4000 4000

b.

c.

d.

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134651

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 10

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3. COMPANY NAME Lea Land, LLC	4. ADDRESS 1300 West Main Street Oklahoma City, OK 73106 CITY STATE ZIP	5. PICK-UP DATE 05/20/01
PHONE NO.		6. TNRCC I.D. NO.
7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No. Type	9. TOTAL QUANTITY
a.		10. UNIT Wt/Vol.
b.		11. TEXAS WASTE ID #
c.		
d. 42640 44080 46180		
12. COMMENTS OR SPECIAL INSTRUCTIONS:	13. WASTE PROFILE NO.	

14. IN CASE OF EMERGENCY OR SPILL, CONTACT
NAME PHONE NO. 24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME	SIGNATURE	DATE
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16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME:	NAME:
TEXAS I.D. NO.	TEXAS I.D. NO.
IN CASE OF EMERGENCY CONTACT:	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	19. TRANSPORTER (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME	PRINTED/TYPED NAME
SIGNATURE DATE	SIGNATURE DATE

Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048
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PERMIT NO. WM-01-035 - New Mexico	20. COMMENTS
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21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
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# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134650

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

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5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 4140 4100 4200

b.

c.

d.

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134649

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 04

G E N E R A T O R	3. COMPANY NAME PHONE NO.	4. ADDRESS CITY STATE ZIP	5. PICK-UP DATE 6. TNRCC I.D. NO.			
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a.					
	b.					
	c.					
R A T E	d. 42,440 41,100 40,400					
	12. COMMENTS OR SPECIAL INSTRUCTIONS:			13. WASTE PROFILE NO.		
T R A N S P O R T E R S	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME PHONE NO. 24-HOUR EMERGENCY NO.					
	15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
D I S P O S I T O R	PRINTED/TYPED NAME		SIGNATURE		DATE	
	16. TRANSPORTER (1) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:		17. TRANSPORTER (2) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:			
D I S P O S I T O R	18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME Jesus E Chavez SIGNATURE DATE		19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE			
	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048	
D I S P O S I T O R	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS			
	21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.					
D I S P O S I T O R	AUTHORIZED SIGNATURE		CELL NO.	DATE	TIME	



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134621

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2. TRAILER NO. \_\_\_\_\_

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. \_\_\_\_\_

b. 40020

c. \_\_\_\_\_

d. 41140 440 34020

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134620

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. \_\_\_\_\_

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. \_\_\_\_\_

b. 400SD 22420

c. \_\_\_\_\_

d. 400SD 42420

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134619

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 41 40

b. 41 40

c.

d. 41 40

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134618

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 10

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Hazardous Waste

b. 40140

c.

d. 40140 40140 40140

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134617**

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2. TRAILER NO.    

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 40-60

b. 40-60

c.

d. 1280 4110 40680

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

**134616**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **104**

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3. COMPANY NAME  
**Lea Land, LLC**

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE  
**2/2/00**

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. **Non-hazardous waste**

b. **40,260 4/1/00**

c.

d. **40,410**

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME **Jesus F. Chavez**

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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**Lea Land, LLC**

ADDRESS:

**Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM**

PHONE:

**575-887-4048**

PERMIT NO.

**WM-01-035 - New Mexico**

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

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134598

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 06

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134597

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a.

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134596**

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2. TRAILER NO. **10**

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

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STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

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d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

**15. GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

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1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a. 35420

b.

c.

d. 41260 35080 39420

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME 4



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134594

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 11

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a. 38840 39440

b. 38840 39440

c.

d. 38840 39440

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

PRINTED/TYPED NAME

SIGNATURE

DATE

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME 40



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134593**

1. PAGE     OF    

2. TRAILER NO.    

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 304 38120

b.

c.

d. 41440 40640

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134581

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 06

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 40060

b. 40760

c.

d. 40060 40260 41380

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134580**

1. PAGE     OF    

2. TRAILER NO.    

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

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5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

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d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134579

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 11

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

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7. NAME OR DESCRIPTION OF WASTE SHIPPED:

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8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

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16.

#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134578**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **134**

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

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5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

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8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.  
NAME

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134563**

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2. TRAILER NO. **15**

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. **37720**

b.

c.

d. **38840 40020 4,440**

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

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134562

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. *406*

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3. COMPANY NAME  PHONE NO.	4. ADDRESS  CITY STATE ZIP	5. PICK-UP DATE	6. TNRCC I.D. NO.		
7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
a.					
b. <i>40260</i>					
c.					
d. <i>39460 41020 40280</i>					
12. COMMENTS OR SPECIAL INSTRUCTIONS:			13. WASTE PROFILE NO.		

14. IN CASE OF EMERGENCY OR SPILL, CONTACT		
NAME	PHONE NO.	24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME	SIGNATURE	DATE
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16. <b>TRANSPORTER (1)</b> NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:	17. <b>TRANSPORTER (2)</b> NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE

Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048
---------------	---	------------------------

PERMIT NO. WM-01-035 - New Mexico	20. COMMENTS
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21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
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# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134561**

1. PAGE     OF    

2. TRAILER NO. **10**

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

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5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

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8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

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134560

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134559

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 11

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134558

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 4

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a.

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134536

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2. TRAILER NO. 05

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 38 11.0

b. 13.120

c.

d. 13.120

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.  
NAME

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

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134535

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2. TRAILER NO.

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a.

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134534

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 10

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3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

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PRINTED/TYPED NAME

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16.

#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

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18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134533**

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2. TRAILER NO. 11

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 40020

b.

c.

d. 40480 39,040 40 40

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134532

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 821

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3. COMPANY NAME  
Lea Land, LLC

PHONE NO.

4. ADDRESS  
1300 West Main Street

CITY  
Oklahoma

STATE  
OK

ZIP  
73106

5. PICK-UP DATE  
7/29/2020

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Unpackaged, fluid, radioactive waste

b. 41820

c.

d. 42480 42480 42480

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME Jesus E. Chavez

SIGNATURE [Signature] DATE 7/29/2020

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME 8:40



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

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2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

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PRINTED/TYPED NAME

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#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME Manoel Valeriano

SIGNATURE [Signature]

DATE

17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

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1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. *40140*

b. *40140*

c.

d. *40140 40240 40540*

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134350

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 11

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134349

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 001

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS

No.

Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a. 10780

b. 10780

c.

d. 10580

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134348

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 1

G E N E R A T O R	3. COMPANY NAME PHONE NO.		4. ADDRESS CITY STATE ZIP			5. PICK-UP DATE			
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:					8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a.								
	b. 43820								
	c.								
T R A N S P O R T E R S	d. 39170 41580 417180								
	12. COMMENTS OR SPECIAL INSTRUCTIONS:						13. WASTE PROFILE NO.		
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT								
	NAME			PHONE NO.			24-HOUR EMERGENCY NO.		
	15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC								
D I S P O S I T O R	PRINTED/TYPED NAME				SIGNATURE				DATE
	16. TRANSPORTER (1)				17. TRANSPORTER (2)				
	NAME:				NAME:				
	TEXAS I.D. NO.				TEXAS I.D. NO.				
	IN CASE OF EMERGENCY CONTACT:				IN CASE OF EMERGENCY CONTACT:				
D I S P O S I T O R	EMERGENCY PHONE:				EMERGENCY PHONE:				
	18. TRANSPORTER (1): Acknowledgment of receipt of material				19. TRANSPORTER (2): Acknowledgment of receipt of material				
	PRINTED/TYPED NAME				PRINTED/TYPED NAME				
	SIGNATURE				SIGNATURE				
	DATE				DATE				
D I S P O S I T O R	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM				PHONE: 575-887-4048		
	PERMIT NO. WM-01-035 - New Mexico				20. COMMENTS				
	21. DISPOSAL FACILITY'S CERTIFICATION: I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.								
	AUTHORIZED SIGNATURE				CELL NO.		DATE		TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134309

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 171

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134308

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS

9. TOTAL

10. UNIT

11. TEXAS

No.

Type

QUANTITY

Wt/Vol.

WASTE ID #

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12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134307**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **181**

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3. COMPANY NAME  
**Legacy Resources**

PHONE NO. **405-236-4257**

4. ADDRESS  
**1300 West Main Street**

CITY  
**Oklahoma**

STATE  
**OK**

ZIP  
**73106**

5. PICK-UP DATE  
**1/20/2020**

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. **Non-Hazardous Solid**

b. **39,040**

c.

d. **41,160 41,180 41,080**

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.  
NAME

### IN CASE OF EMERGENCY OR SPILL, CONTACT

PHONE NO. **405-236-4257**

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME: **STC**

TEXAS I.D. NO. **1481**

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE: **405-236-4257**

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME **Lea Land, LLC**

SIGNATURE **[Signature]** DATE **1/20/2020**

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE  
**1/20/2020**

TIME  
**4:00**



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134306

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b. 40,120

c.

d. 39,110 40,600 42,160

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME Marcos Valeriano

SIGNATURE [Signature]

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134075**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

A

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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R

PRINTED/TYPED NAME

SIGNATURE

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16.

#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134074**

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

**IN CASE OF EMERGENCY OR SPILL, CONTACT**

NAME

PHONE NO

24-HOUR EMERGENCY NO.

**15. GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

**21. DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134073**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. \_\_\_\_\_

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

N  
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7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

A

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

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PRINTED/TYPED NAME

SIGNATURE

DATE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

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PERMIT NO.

WM-01-035 - New Mexico

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CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134072**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **11**

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

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PERMIT NO.

WM-01-035 - New Mexico

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134071**

1. PAGE     OF    

2. TRAILER NO.    

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134037**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

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5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

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8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.  
NAME

IN CASE OF EMERGENCY OR SPILL, CONTACT

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

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PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134036**

1. PAGE    OF   

2. TRAILER NO.   

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3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

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7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

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#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **134035**

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2. TRAILER NO. 11

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.  
NAME

IN CASE OF EMERGENCY OR SPILL, CONTACT

PHONE NO.

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134034

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. *Pro*

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3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

T

O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

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PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134033

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 112

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

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R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

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DATE

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DATE

TIME



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## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134013

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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R

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

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EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

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30 Miles East of Carlsbad, NM

PHONE:

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PERMIT NO.

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## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134012

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134011

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 11

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS

9. TOTAL

10. UNIT

11. TEXAS

N

a.

No.

Type

QUANTITY

Wt/Vol.

WASTE ID #

E

b.

c.

R

d.

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

T

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

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PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134010

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS

9. TOTAL

10. UNIT

11. TEXAS

N

a. *unregulated, non-hazardous waste*

No.

Type

QUANTITY

Wt/Vol.

WASTE ID #

E

b. *41,640*

R

d. *140 39,640 41,420*

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

T

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

O

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

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18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

134009

1. PAGE \_\_\_\_ OF \_\_\_\_

2. TRAILER NO. \_\_\_\_\_

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **133985**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. **45,880**

b. **43,420**

c.

d. **43,420 43,420 44,240**

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

A

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14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

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PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133984

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 00

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

N

a.

b.

E

c.

R

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

A

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

T

O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133983

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 04

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

N

a.

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12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

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O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

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18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133982

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

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O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **133981**

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2. TRAILER NO.    

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 42,640

b. 42,640

c.    

d. 42,360 42,640 41,280

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME Marcelo Valenzuela

SIGNATURE [Signature] DATE    

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME    

SIGNATURE     DATE    

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

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1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 20

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. on regulated for hazardous waste

b. 43-110

c.

d. 29880 43-110 44280

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133945

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. \_\_\_\_\_

G E N E R A T O R	3. COMPANY NAME <u>Lea Land, LLC</u>		4. ADDRESS <u>1300 West Main Street</u>		5. PICK-UP DATE <u>10/10/00</u>	
	PHONE NO. _____		CITY _____ STATE _____ ZIP _____		6. TNRCC I.D. NO. _____	
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No. Type	9. TOTAL QUANTITY
	a. <u>Incinerated High Hazardous Waste</u>					
	b. <u>411420</u>					
R E C E I V E R	c. _____					
	d. <u>42820 41020 40020</u>					
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <u>WASTE FROM LEA LAND, LLC</u>					13. WASTE PROFILE NO. _____
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>					
T R A N S P O R T E R S	NAME _____		PHONE NO. _____		24-HOUR EMERGENCY NO. _____	
	15. <b>GENERATOR'S CERTIFICATION:</b> I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
	PRINTED/TYPED NAME _____		SIGNATURE _____		DATE _____	
T R A N S P O R T E R S	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: _____		NAME: _____			
	TEXAS I.D. NO. _____		TEXAS I.D. NO. _____			
	IN CASE OF EMERGENCY CONTACT: _____		IN CASE OF EMERGENCY CONTACT: _____			
D I S P O S I T O R Y	EMERGENCY PHONE: _____		EMERGENCY PHONE: _____			
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME _____		PRINTED/TYPED NAME _____			
	SIGNATURE _____ DATE _____		SIGNATURE _____ DATE _____			
D I S P O S I T O R Y	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048	
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS			
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.					
	AUTHORIZED SIGNATURE _____		CELL NO. _____		DATE _____	TIME _____



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133944

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 11

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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a.

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c.

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d.

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12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

T

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

O

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

S

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133943

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

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133942

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133911

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 10

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 43480

b. 38740 37820 391680

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133910

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. \_\_\_\_\_

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

d. \_\_\_\_\_

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133909

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. \_\_\_\_\_

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a. \_\_\_\_\_

b. 40580

c. \_\_\_\_\_

d. 38780 37600 38500

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133908

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO.

G

3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS

9. TOTAL

10. UNIT

11. TEXAS

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a.

No.

Type

QUANTITY

Wt/Vol.

WASTE ID #

E

b.

c.

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d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

A

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

T

NAME

PHONE NO

24-HOUR EMERGENCY NO.

O

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

S

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

D

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

F

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

S

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

A

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME

L



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133907

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 4

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 43920

b. 43920

c.

d. 740 840 32920

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133886

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. # 2D

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

a.

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16.

### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **133885**

1. PAGE    OF   

2. TRAILER NO.   

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.   

b.   

c.   

d.   

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

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16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133884

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 4

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 38320 7140 34280

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

SIGNATURE

DATE

16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
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PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133883

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

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STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

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12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

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PRINTED/TYPED NAME

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#### TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **133860**

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2. TRAILER NO.    

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

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8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO.

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

SIGNATURE

DATE

16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

**133858**

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2. TRAILER NO. **411**

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

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d.

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

SIGNATURE

DATE

16. **TRANSPORTER (1)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. **TRANSPORTER (2)**

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
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PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133857

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a.

b. 39,240

c.

d. 40,380

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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PRINTED/TYPED NAME

SIGNATURE

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133856

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 277

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3. COMPANY NAME  
Lea Land, LLC

PHONE NO.

4. ADDRESS  
1300 West Main Street  
Oklahoma City, OK 73106

CITY

STATE

ZIP

5. PICK-UP DATE  
12/31/2019

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. 100 Gallon Drum - Empty - 41340

b. 4558D

c.

d. 41340 2944D 41340

8. CONTAINERS

No.

Type

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:  
9417130115

13. WASTE PROFILE NO.

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14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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R

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PRINTED/TYPED NAME

SIGNATURE

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16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

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PRINTED/TYPED NAME

SIGNATURE

DATE

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NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

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PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

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AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133798

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 4

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3. COMPANY NAME

4. ADDRESS

5. PICK-UP DATE

PHONE NO.

CITY

STATE

ZIP

6. TNRCC I.D. NO.

E

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

N

a.

E

b.

R

c.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

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14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

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O

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R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16. **TRANSPORTER (1)**

17. **TRANSPORTER (2)**

NAME:

NAME:

TEXAS I.D. NO.

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

PRINTED/TYPED NAME

SIGNATURE

DATE

SIGNATURE

DATE

D

PERMIT NO.

WM-01-035 - New Mexico

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

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21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133797

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 4 DL6

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3. COMPANY NAME

PHONE NO.

4. ADDRESS

CITY

STATE

ZIP

5. PICK-UP DATE

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a.

b.

c.

d.

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO

133796

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. 12

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3. COMPANY NAME Legacy Resources		4. ADDRESS 1300 West Main Street Oklahoma City, OK 73106		5. PICK-UP DATE 12-04-01	
PHONE NO.		CITY STATE ZIP		6. TNRCC I.D. NO.	
7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No. Type	9. TOTAL QUANTITY
a.					
b. 38040					
c.					
d. 45720 37260					
12. COMMENTS OR SPECIAL INSTRUCTIONS:				13. WASTE PROFILE NO.	
14. IN CASE OF EMERGENCY OR SPILL, CONTACT					
NAME		PHONE NO.		24-HOUR EMERGENCY NO.	
15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
PRINTED/TYPED NAME			SIGNATURE DATE		

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16. TRANSPORTER (1)		17. TRANSPORTER (2)	
NAME:		NAME:	
TEXAS I.D. NO.		TEXAS I.D. NO.	
IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:	
EMERGENCY PHONE:		EMERGENCY PHONE:	
18. TRANSPORTER (1): Acknowledgment of receipt of material		19. TRANSPORTER (2): Acknowledgment of receipt of material	
PRINTED/TYPED NAME Marcos Valeriano		PRINTED/TYPED NAME	
SIGNATURE DATE		SIGNATURE DATE	

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Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048	
PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS			
21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.					
AUTHORIZED SIGNATURE		CELL NO.		DATE	TIME



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

### NON-HAZARDOUS WASTE MANIFEST

NO **133795**

1. PAGE     OF    

2. TRAILER NO. 20

G E N E R A T O R	3. COMPANY NAME <u>Lea Land, LLC</u>		4. ADDRESS <u>1300 West Main Street, Oklahoma City, OK 73106</u>		5. PICK-UP DATE <u>12/27/2014</u>	
	PHONE NO. <u>405-236-4257</u>		CITY <u>OKLAHOMA CITY</u> STATE <u>OK</u> ZIP <u>73106</u>		6. TNRCC I.D. NO. <u>   </u>	
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No. Type	9. TOTAL QUANTITY
	a. <u>   </u>					
	b. <u>   </u>					
E N V I R O N M E N T	c. <u>   </u>					
	d. <u>40920 1480 1420</u>					
	12. COMMENTS OR SPECIAL INSTRUCTIONS:				13. WASTE PROFILE NO. <u>   </u>	
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>					
O F F I C E	NAME <u>   </u>		PHONE NO. <u>   </u>		24-HOUR EMERGENCY NO. <u>   </u>	
	15. <b>GENERATOR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
T R A N S P O R T E R S	PRINTED/TYPED NAME <u>   </u>		SIGNATURE <u>   </u>		DATE <u>   </u>	
	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	SIGNATURE <u>   </u>		DATE <u>   </u>		SIGNATURE <u>   </u>	
	DATE <u>   </u>		DATE <u>   </u>			
	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: <u>   </u>		NAME: <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
	DATE <u>   </u>		DATE <u>   </u>			
	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
D I S P O S I T I O N A L F A C I L I T Y	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
	DATE <u>   </u>		DATE <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
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	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
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	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
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	NAME: <u>   </u>		NAME: <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	NAME: <u>   </u>		NAME: <u>   </u>			
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	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
	DATE <u>   </u>		DATE <u>   </u>			
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	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	DATE <u>   </u>		DATE <u>   </u>			
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	DATE <u>   </u>		DATE <u>   </u>			
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	NAME: <u>   </u>		NAME: <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
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	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
D I S P O S I T I O N A L F A C I L I T Y	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
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	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
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D I S P O S I T I O N A L F A C I L I T Y	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
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	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
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D I S P O S I T I O N A L F A C I L I T Y	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
	DATE <u>   </u>		DATE <u>   </u>			
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	NAME: <u>   </u>		NAME: <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
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D I S P O S I T I O N A L F A C I L I T Y	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
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D I S P O S I T I O N A L F A C I L I T Y	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
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	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
D I S P O S I T I O N A L F A C I L I T Y	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	DATE <u>   </u>		DATE <u>   </u>			
	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
	DATE <u>   </u>		DATE <u>   </u>			
	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: <u>   </u>		NAME: <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
D I S P O S I T I O N A L F A C I L I T Y	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
	DATE <u>   </u>		DATE <u>   </u>			
	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
D I S P O S I T I O N A L F A C I L I T Y	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
	DATE <u>   </u>		DATE <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			
	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EMERGENCY CONTACT:			
D I S P O S I T I O N A L F A C I L I T Y	EMERGENCY PHONE: <u>   </u>		EMERGENCY PHONE: <u>   </u>			
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <u>   </u>		PRINTED/TYPED NAME <u>   </u>			
	SIGNATURE <u>   </u>		SIGNATURE <u>   </u>			
D I S P O S I T I O N A L F A C I L I T Y	DATE <u>   </u>		DATE <u>   </u>			
	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>			
	NAME: <u>   </u>		NAME: <u>   </u>			
	TEXAS I.D. NO. <u>   </u>		TEXAS I.D. NO. <u>   </u>			



## **Appendix D.2**

### **Waste Manifests-Lazy Ace Landfarm**



Manifest # 6009

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock Services  
Address: \_\_\_\_\_  
Phone #: Steve Taylor 575-704-2718

Originating Location of waste material: Legacy Reserves

Lease Name: San Simon Co State #1  
Sec. 6 T 22S R 35E

CLYDE  
WILHOFF

### Transporter Information:

Name: Pro Trucking LLC  
Address: 1710 W Tumblerwood Dr  
Phone #: 575-605-1808  
Driver Signature: [Signature]  
Date: 4-6-20

### Non-Hazardous Hydro-Carbons:

Waste material placed in cell number: A 8 Total Yards: 400

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

(5 = 20 yrd belly dump)  
#04 Loads = 4 x 20 yrd  
#05 Loads = 4 x 20 yrd  
#07 Loads = 4 x 20 yrd  
#10 Loads = 4 x 20 yrd  
#11 Loads = 4 x 20 yrd = 400 yds

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: Danny Berry Date: 4-6-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest # 6010

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock Services

Address: \_\_\_\_\_

Phone #: Steve Taylor 575-704-2718

Originating Location of waste material:

Lease Name: Legacy Reserves San Simon Co state #1

Sec. 6 T 22S R 35E

### Transporter Information:

Name: Pro Trucking LLC

Address: 1710 W. Tumbleweed dr

Phone #: 575-605-1808

Driver Signature: [Signature]

Date: 4-6-20

Non-Hazardous Hydro-Carbons: 4 Load each Total Yards: 400

Waste material placed in cell number: A8

Lazy Ace Landfarm, LLLP

P.O. Box 130

Eunice, NM 88231

Permit # NM 01-0041

W1/2SW1/4 S22T20SR34E

(5-20 yrd belly dumps)

### Contacts:

Danny Berry

(575) 393-6964 - Home

(575) 369-5266 - Cell

#04 Loads - 4

#05 Loads - 4

#07 Loads - 4

#10 Loads - 4

#11 Loads - 4

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: [Signature]

Date: 4-6-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest # 6011

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock Services

Address: \_\_\_\_\_

Phone #: Steve Taylor 575-704-2718

Originating Location of waste material: Legacy Reserves

Lease Name: San Simon Co State 1

Sec. 6 T. 22S R. 35E

### Transporter Information:

Name: Pro Trucking LLC

Address: 1710 W Tumbleweed dr

Phone #: 575-605-1808

Driver Signature: [Signature]

Date: 4-8-20

30 yards belly dumps X5

### Non-Hazardous Hydro-Carbons:

Total Yards: 400

Waste material placed in cell number: A-8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

(Truck#) Loads  
#04 Loads - 4  
#05 Loads - 4  
#07 Loads - 4  
#10 Loads - 4  
#11 Loads - 4

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: [Signature]

Date: 4-8-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest # 6012

# Lazy Ace Landfarm

## Lease Operator Information:

Name: Caprock ~~Services~~  
Address: \_\_\_\_\_  
Phone #: Steve Taylor 575-704-2712

Originating Location of waste material: Legacy Reserves

Lease Name: San Simon Co State 1  
Sec. 6 T 22S R 35E

## Transporter Information:

Name: Pro Trucking LLC  
Address: 1710 W tumbleweed dr  
Phone #: 575-605-1308  
Driver Signature: M-V  
Date: 4-9-20

Non-Hazardous Hydro-Carbons: 5-20 yds x 4 Total Yards: 400

Waste material placed in cell number: A-2

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck #  
04 - Loads - 4  
05 - Loads - 4  
07 - Loads - 4  
10 - Loads - 4  
11 - Loads - 4

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations; and not mixed with non-exempt waste."

Facility Representative: Danny Berry Date: 4-9-20

White - Original      Canary - Invoice      **Pink - Trucker**



Manifest # 6013

# Lazy Ace Landfarm

## Lease Operator Information:

Name: Caprock Services  
Address: \_\_\_\_\_  
Phone #: Steve Taylor 575-704-2718

Originating Location of waste material: Legacy Reserves

Lease Name: San Simon & State #1  
Sec. 6 T 29S R 35E

## Transporter Information:

Name: Pro Trucking, LLC  
Address: 1710 Tumbleweed dr Hobbs NM 88220  
Phone #: 575-609-1808  
Driver Signature: [Signature]  
Date: 4-13-20

Non-Hazardous Hydro-Carbons: 5 bellys 20yds Total Yards: 380yds

Waste material placed in cell number: A-8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

**Contacts:**  
Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck #04 Loads - 4 x 20yds = 80  
#05 - 4 x 20yds = 80  
#07 - 4 x 20yds = 80  
#10 - 4 x 20yds = 80  
#11 - 3 x 20yds = 60 = 380

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: [Signature] Date: 4-13-20  
White - Original    Canary - Invoice    **Pink - Trucker**



Manifest #

6014

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock Services

Address: \_\_\_\_\_

Phone #: Steve Taylor 575-704-2718

Originating Location of waste material: Legacy Reserves

Lease Name: San Simon Co State 1

Sec. 6 T 22S R 35E

### Transporter Information:

Name: Pra Trucking LLC

Address: 1710 W Tumbleweed dr

Phone #: 575-605-1808

Driver Signature: M. V.L.

Date: 4-14-20

Non-Hazardous Hydro-Carbons: 5 belly dumps Total Yards: 400

Waste material placed in cell number: A8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

Truck #04 Loads - 4

#### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

#05	4
#07	4
#10	4
#11	4

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: Danny Berry

Date: 4-14-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest # 6015

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock  
Address: \_\_\_\_\_  
Phone #: Stewa Taylor 575-704-2718

Originating Location of waste material:

Lease Name: Legacy Reservoir - San Simon Co State  
Sec. 16 T. 22S R. 35E

### Transporter Information:

Name: Pro Trucking LLC  
Address: \_\_\_\_\_  
Phone #: 575-605-1308  
Driver Signature: [Signature]  
Date: 4-15-20

5 x belly dumps (20yds)

### Non-Hazardous Hydro-Carbons:

Total Yards: 400

Waste material placed in cell number: A8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck # 04 - Loads - 4  
05 Loads - 4  
07 Loads - 4  
10 Loads - 4  
11 Loads - 4

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: Danny Berry Date: 4-15-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest # 6016

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock Services  
Address: \_\_\_\_\_  
Phone #: 575-704-2817 Steve Taylor

Originating Location of waste material:

Lease Name: San Simon Co state #1  
Sec. 6 T 22S R 35E

### Transporter Information:

Name: Pro Trucking  
Address: 1710 W Tumbleweed  
Phone #: 575-605-1808  
Driver Signature: [Signature]  
Date: 4-16-20

Non-Hazardous Hydro-Carbons: 5 Belly dumps Total Yards: 400

Waste material placed in cell number: AB

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck #	04	05	07	10	11
Loads	4	4	4	4	4

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations; and not mixed with non-exempt waste."

Facility Representative: Danny Berry Date: 4-16-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest #

6017

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock Services

Address: \_\_\_\_\_

Phone #: Steve Taylor 575-704-2718

Originating Location of waste material:

Lease Name: San Simon 6 State #1

Sec. 6 T. 22S R. 35E

### Transporter Information:

Name: Pro Trucking LLC

Address: \_\_\_\_\_

Phone #: 575-605-1308

Driver Signature: [Signature]

Date: 4-17-20

Non-Hazardous Hydro-Carbons: <sup>20 yds</sup> 5x6 belly dumps Total Yards: 400

Waste material placed in cell number: A-8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

Truck #04 Loads - 04

**Contacts:**  
Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

05	4
07	4
10	4
11	4

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: [Signature]

Date: 4-17-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest #

6019

# Lazy Ace Landfarm

## Lease Operator Information:

Name: Caprock Services

Address: \_\_\_\_\_

Phone #: Steve Taylor 575-704-2817

Originating Location of waste material: Legacy Reserves

Lease Name: San Simon Co State #1

Sec. 6 T 22S R 34E

## Transporter Information:

Name: Pro Trucking, LLC

Address: 1710 W Tumbleweed dr

Phone #: 575-605-1808

Driver Signature: [Signature]

Date: 4-20-20

Total of 5-20 yard belly dumps

## Non-Hazardous Hydro-Carbons:

Waste material placed in cell number: A 8

Total Yards: 400

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

## Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck # 04 Loads 4  
05  
07  
10  
11

Condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: [Signature]

Date: 4-20-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest # 6020

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock  
Address: \_\_\_\_\_  
Phone #: Steve 575-704-2712

Originating Location of waste material: Legacy

Lease Name: Sun Simon Co State 1  
Sec. 8 T 22S R 34E

### Transporter Information:

Name: Pro Trucking  
Address: \_\_\_\_\_  
Phone #: 575-605-1808  
Driver Signature: [Signature]  
Date: 4-21-20

5-20 yard belly dumps

### Non-Hazardous Hydro-Carbons:

Total Yards: 400

Waste material placed in cell number: A8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

Truck # 04 - Loads - 4

#### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

<u>05</u>	<u>4</u>
<u>07</u>	<u>4</u>
<u>10</u>	<u>4</u>
<u>11</u>	<u>4</u>

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations; and not mixed with non-exempt waste."

Facility Representative: Danny Berry Date: 4-21-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest #

6021

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock

Address: \_\_\_\_\_

Phone #: 575-704-2718

Originating Location of waste material:

Lease Name: Legacy - San Simon Co State 1

Sec. 6 T 22S R 34E

### Transporter Information:

Name: Pro Trucking

Address: \_\_\_\_\_

Phone #: 575-605-1808

Driver Signature: [Signature]

Date: 4-22-20

20 yards bellydumps

### Non-Hazardous Hydro-Carbons:

Total Yards: 380

Waste material placed in cell number: A8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck #	04	Loads -	4
	05		3
	07		4
	11		4
	12		4

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: [Signature]

Date: 4-22-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest #

6022

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock

Address: \_\_\_\_\_

Phone #: 575-704-2718

Originating Location of waste material:

Lease Name: San Simon Co St 1

Sec. 32 T 22S R 34E

### Transporter Information:

Name: Pro Trucking

Address: \_\_\_\_\_

Phone #: 575-605-1308

Driver Signature: M. W. W.

Date: 4-23-20

20 yds bulldumps

### Non-Hazardous Hydro-Carbons:

Total Yards: 400

Waste material placed in cell number: A8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

Truck #04 Loads 41

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

05  
07  
10  
11

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: Danny Berry

Date: 4-23-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest #

6023

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock

Address: \_\_\_\_\_

Phone #: 575-804-2718 Steve

Originating Location of waste material: Legacy

Lease Name: San Simon 6 S+T

Sec. 6 T 22S R 34E

### Transporter Information:

Name: Pro Trucking, LLC

Address: 1

Phone #: 575-605-1808

Driver Signature: [Signature]

Date: 4-24-20

5 belly dumps 20yds

### Non-Hazardous Hydro-Carbons:

Waste material placed in cell number: A-8

Total Yards: 400

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck #04 - Loads - 4

05

07

10

11

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: Danny Berry

Date: 4-24-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest #

6024

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock

Address: \_\_\_\_\_

Phone #: 575-704-2718

Originating Location of waste material:

Lease Name: Legacy - San Simon Co State 1

Sec. 6 T. 22S R. 34E

### Transporter Information:

Name: Pro Trucking, LLC

Address: \_\_\_\_\_

Phone #: 575-605-1808

Driver Signature: [Signature]

Date: 4-27-20

X5 belly dump 20yds

### Non-Hazardous Hydro-Carbons:

Total Yards: 400

Waste material placed in cell number: AB

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck #04 Loads 4 Each  
#05  
#07  
#10  
#11  
↓

condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: [Signature]

Date: 4-27-20

White - Original

Canary - Invoice

Pink - Trucker



Manifest #

6025

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Caprock

Address: \_\_\_\_\_

Phone #: 575-704-2718 Steve

Originating Location of waste material:

Lease Name: Legacy San Simon 6 St 1

Sec. 6 T. 22S R. 34E

### Transporter Information:

Name: Pro Trucking LLC

Address: \_\_\_\_\_

Phone #: 575-605-1803

Driver Signature: M. V. V.

Date: 4-28-20

5x 20yd belly dumps

### Non-Hazardous Hydro-Carbons:

Waste material placed in cell number: A8

Total Yards: 400

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

Truck # 04 Loads - 4

05  
07  
10  
11



condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: Danny Berry

Date: 4-28-20

White - Original

Canary - Invoice

Pink - Trucker

Manifest #

6026

## Lazy Ace Landfarm

### Lease Operator Information:

Name: Pro Trucking, LLC

Address: \_\_\_\_\_

Phone #: 575-704-2718

Originating Location of waste material: Legacy

Lease Name: San Simon Co State 1

Sec. 6 T 22S R 34E

### Transporter Information:

Name: Pro Trucking LLC

Address: \_\_\_\_\_

Phone #: 575-605-1808

Driver Signature: [Signature]

Date: 4-29-20

5x belly dumps 20 yds

### Non-Hazardous Hydro-Carbons:

Total Yards: 400

Waste material placed in cell number: A8

Lazy Ace Landfarm, LLLP  
P.O. Box 130  
Eunice, NM 88231

Permit # NM 01-0041  
W1/2SW1/4 S22T20SR34E

Truck # 05

Loads 4

### Contacts:

Danny Berry  
(575) 393-6964 - Home  
(575) 369-5266 - Cell

07  
04  
10  
11



condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations, exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations: and not mixed with non-exempt waste."

Facility Representative: [Signature]

Date: 4-27-20

White - Original

Canary - Invoice

Pink - Trucker



## **Appendix E**

### **Laboratory Reports**

## **Appendix E.1**

### **Xenco Final Confirmation Sample Analysis**



**Project Name: San Simon 6**

**Project Id:**

**Contact:** PM

**Project Location:**

**Date Received in Lab:** Thu 04.30.2020 10:00

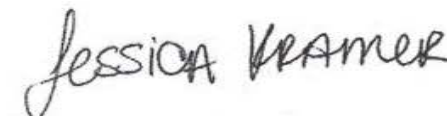
**Report Date:** 05.11.2020 16:01

**Project Manager:** Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-001	660167-002	660167-003	660167-004	660167-005	660167-006
	<i>Field Id:</i>	Floor 1	Floor 2	NW1	EW1	WW1	SW1
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 07:00	04.28.2020 07:05	04.28.2020 07:10	04.28.2020 07:15	04.28.2020 07:20	04.28.2020 07:25
<b>BTEX by EPA 8021B</b>	<i>Extracted:</i>	05.09.2020 16:00	05.09.2020 16:00				
	<i>Analyzed:</i>	05.10.2020 19:21	05.10.2020 19:41				
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL				
Benzene		<0.00198 0.00198	<0.00198 0.00198				
Toluene		<0.00198 0.00198	<0.00198 0.00198				
Ethylbenzene		<0.00198 0.00198	<0.00198 0.00198				
m,p-Xylenes		<0.00396 0.00396	<0.00397 0.00397				
o-Xylene		<0.00198 0.00198	<0.00198 0.00198				
Total Xylenes		<0.00198 0.00198	<0.00198 0.00198				
Total BTEX		<0.00198 0.00198	<0.00198 0.00198				
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15
	<i>Analyzed:</i>	05.04.2020 14:01	05.04.2020 14:07	05.04.2020 14:12	05.04.2020 14:17	05.04.2020 14:22	05.04.2020 14:28
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		55.5 5.00	66.6 5.04	110 4.97	89.5 4.96	66.2 4.95	73.7 X 5.00
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00
	<i>Analyzed:</i>	04.30.2020 22:18	04.30.2020 23:21	04.30.2020 23:42	05.01.2020 00:03	05.01.2020 00:24	05.01.2020 00:45
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<50.0 50.0	<49.9 49.9
Diesel Range Organics (DRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<50.0 50.0	<49.9 49.9
Motor Oil Range Hydrocarbons (MRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<50.0 50.0	<49.9 49.9
Total TPH		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<50.0 50.0	<49.9 49.9

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico



Jessica Kramer  
Project Manager



# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

Analysis Requested	Lab Id:	660167-056	660167-057	660167-058	660167-059	660167-060	660167-061
	Field Id:	Floor 18	Floor 19	Floor 20	Floor 21	Floor 22	Floor 23
	Depth:						
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	Sampled:	04.28.2020 11:35	04.28.2020 11:40	04.28.2020 11:45	04.28.2020 11:50	04.28.2020 11:55	04.28.2020 12:00
BTEX by EPA 8021B	Extracted:	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00
	Analyzed:	05.11.2020 05:20	05.11.2020 05:40	05.11.2020 06:00	05.11.2020 06:20	05.11.2020 06:40	05.11.2020 07:00
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
		<0.00200 0.00200	<0.00200 0.00200	<0.00201 0.00201	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Benzene		<0.00200 0.00200	<0.00200 0.00200	<0.00201 0.00201	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Toluene		<0.00200 0.00200	<0.00200 0.00200	<0.00201 0.00201	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Ethylbenzene		<0.00200 0.00200	<0.00200 0.00200	<0.00201 0.00201	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
m,p-Xylenes		<0.00400 0.00400	<0.00399 0.00399	<0.00402 0.00402	<0.00401 0.00401	<0.00398 0.00398	<0.00396 0.00396
o-Xylene		<0.00200 0.00200	<0.00200 0.00200	<0.00201 0.00201	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Total Xylenes		<0.00200 0.00200	<0.00200 0.00200	<0.00201 0.00201	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Total BTEX		<0.00200 0.00200	<0.00200 0.00200	<0.00201 0.00201	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Chloride by EPA 300	Extracted:	05.03.2020 14:40	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50
	Analyzed:	05.05.2020 00:18	05.05.2020 00:50	05.05.2020 01:06	05.05.2020 01:11	05.05.2020 01:16	05.05.2020 01:21
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
		27.7 5.00	23.2 4.97	21.9 4.98	15.0 5.02	79.2 4.96	98.6 4.97
Chloride		27.7 5.00	23.2 4.97	21.9 4.98	15.0 5.02	79.2 4.96	98.6 4.97
TPH By SW8015 Mod	Extracted:	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00
	Analyzed:	05.01.2020 18:24	05.01.2020 18:46	05.01.2020 19:08	05.01.2020 19:29	05.01.2020 19:51	05.01.2020 20:13
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8
Gasoline Range Hydrocarbons (GRO)		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8
Diesel Range Organics (DRO)		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8
Motor Oil Range Hydrocarbons (MRO)		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8
Total TPH		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8

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Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 23**  
Lab Sample Id: 660167-061

Matrix: Soil  
Date Collected: 04.28.2020 12:00

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	98.6	4.97	mg/kg	05.05.2020 01:21		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 20:13	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 20:13	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 20:13	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 20:13	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	93	%	70-130	05.01.2020 20:13	
o-Terphenyl	84-15-1	98	%	70-130	05.01.2020 20:13	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 23**  
Lab Sample Id: 660167-061

Matrix: Soil  
Date Collected: 04.28.2020 12:00

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Seq Number: 3125567

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	05.11.2020 07:00	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	05.11.2020 07:00	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	05.11.2020 07:00	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	05.11.2020 07:00	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	05.11.2020 07:00	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	05.11.2020 07:00	U	1
Total BTEX		<0.00198	0.00198	mg/kg	05.11.2020 07:00	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	91	%	70-130	05.11.2020 07:00	
1,4-Difluorobenzene	540-36-3	105	%	70-130	05.11.2020 07:00	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 24**  
Lab Sample Id: 660167-062

Matrix: Soil  
Date Collected: 04.28.2020 12:05

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300  
Tech: SPC  
Analyst: SPC  
Seq Number: 3125104

Prep Method: E300P  
% Moisture:  
Date Prep: 05.03.2020 14:50  
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	89.3	4.96	mg/kg	05.05.2020 01:37		1

Analytical Method: TPH By SW8015 Mod  
Tech: DVM  
Analyst: ARM  
Seq Number: 3124874

Prep Method: SW8015P  
% Moisture:  
Date Prep: 05.01.2020 10:00  
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 12:20	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 12:20	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 12:20	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 12:20	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	104	%	70-130	05.01.2020 12:20	
o-Terphenyl	84-15-1	111	%	70-130	05.01.2020 12:20	



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
**San Simon 6**

Sample Id: **Floor 24**  
Lab Sample Id: 660167-062

Matrix: **Soil**  
Date Collected: 04.28.2020 12:05

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	05.11.2020 02:09	UX	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	05.11.2020 02:09	UX	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	05.11.2020 02:09	UX	1
m,p-Xylenes	179601-23-1	<0.00404	0.00404	mg/kg	05.11.2020 02:09	UX	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	05.11.2020 02:09	UX	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	05.11.2020 02:09	U	1
Total BTEX		<0.00202	0.00202	mg/kg	05.11.2020 02:09	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	101	%	70-130	05.11.2020 02:09	
1,4-Difluorobenzene	540-36-3	106	%	70-130	05.11.2020 02:09	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 25**  
Lab Sample Id: 660167-063

Matrix: Soil  
Date Collected: 04.28.2020 12:10

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Seq Number: 3125104

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	26.7	4.98	mg/kg	05.05.2020 01:42		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Seq Number: 3124874

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 13:24	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 13:24	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 13:24	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 13:24	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	102	%	70-130	05.01.2020 13:24	
o-Terphenyl	84-15-1	110	%	70-130	05.01.2020 13:24	



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 25**  
Lab Sample Id: 660167-063

Matrix: Soil  
Date Collected: 04.28.2020 12:10

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.11.2020 02:29	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.11.2020 02:29	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.11.2020 02:29	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.11.2020 02:29	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.11.2020 02:29	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.11.2020 02:29	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.11.2020 02:29	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	113	%	70-130	05.11.2020 02:29		
1,4-Difluorobenzene	540-36-3	110	%	70-130	05.11.2020 02:29		





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 26**  
Lab Sample Id: 660167-064

Matrix: Soil  
Date Collected: 04.28.2020 12:15

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	44.1	5.03	mg/kg	05.05.2020 01:48		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124874

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 13:45	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 13:45	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 13:45	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 13:45	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	102	%	70-130	05.01.2020 13:45	
o-Terphenyl	84-15-1	110	%	70-130	05.01.2020 13:45	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 26**  
Lab Sample Id: 660167-064

Matrix: Soil  
Date Collected: 04.28.2020 12:15

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.11.2020 02:50	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.11.2020 02:50	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.11.2020 02:50	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.11.2020 02:50	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.11.2020 02:50	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.11.2020 02:50	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.11.2020 02:50	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	111	%	70-130	05.11.2020 02:50	
4-Bromofluorobenzene	460-00-4	107	%	70-130	05.11.2020 02:50	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 27**  
Lab Sample Id: 660167-065

Matrix: Soil  
Date Collected: 04.28.2020 12:20

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Seq Number: 3125104

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	38.6	5.01	mg/kg	05.05.2020 01:53		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Seq Number: 3124874

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 14:06	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 14:06	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 14:06	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 14:06	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	107	%	70-130	05.01.2020 14:06	
o-Terphenyl	84-15-1	116	%	70-130	05.01.2020 14:06	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 27**  
Lab Sample Id: 660167-065

Matrix: Soil  
Date Collected: 04.28.2020 12:20

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 03:10	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 03:10	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 03:10	U	1
m,p-Xylenes	179601-23-1	<0.00401	0.00401	mg/kg	05.11.2020 03:10	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 03:10	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 03:10	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 03:10	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	108	%	70-130	05.11.2020 03:10		
1,4-Difluorobenzene	540-36-3	113	%	70-130	05.11.2020 03:10		





**Certificate of Analysis Summary 660167**  
**Etech Environmental & Safety Solution, Inc, Midland, TX**

**Project Name: San Simon 6**

**Project Id:**

**Contact:** PM

**Project Location:**

**Date Received in Lab:** Thu 04.30.2020 10:00

**Report Date:** 05.11.2020 16:01

**Project Manager:** Jessica Kramer

<i>Analysis Requested</i>		<i>Lab Id:</i>	660167-062	660167-063	660167-064	660167-065	660167-066	660167-067
		<i>Field Id:</i>	Floor 24	Floor 25	Floor 26	Floor 27	Floor 28	Floor 29
		<i>Depth:</i>						
		<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
		<i>Sampled:</i>	04.28.2020 12:05	04.28.2020 12:10	04.28.2020 12:15	04.28.2020 12:20	04.28.2020 12:25	04.28.2020 12:30
<b>BTEX by EPA 8021B</b>		<i>Extracted:</i>	05.10.2020 08:00	05.10.2020 08:00	05.10.2020 08:00	05.10.2020 08:00	05.10.2020 08:00	05.10.2020 08:00
		<i>Analyzed:</i>	05.11.2020 02:09	05.11.2020 02:29	05.11.2020 02:50	05.11.2020 03:10	05.11.2020 03:30	05.11.2020 03:51
		<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Benzene			<0.00202 0.00202	<0.00199 0.00199	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00202 0.00202
Toluene			<0.00202 0.00202	<0.00199 0.00199	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00202 0.00202
Ethylbenzene			<0.00202 0.00202	<0.00199 0.00199	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00202 0.00202
m,p-Xylenes			<0.00404 0.00404	<0.00398 0.00398	<0.00398 0.00398	<0.00200 0.00200	<0.00202 0.00202	<0.00202 0.00202
o-Xylene			<0.00202 0.00202	<0.00199 0.00199	<0.00199 0.00199	<0.00401 0.00401	<0.00403 0.00403	<0.00404 0.00404
Total Xylenes			<0.00202 0.00202	<0.00199 0.00199	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00202 0.00202
Total BTEX			<0.00202 0.00202	<0.00199 0.00199	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00202 0.00202
<b>Chloride by EPA 300</b>		<i>Extracted:</i>	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50
		<i>Analyzed:</i>	05.05.2020 01:37	05.05.2020 01:42	05.05.2020 01:48	05.05.2020 01:53	05.05.2020 01:58	05.05.2020 02:04
		<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride			89.3 4.96	26.7 4.98	44.1 5.03	38.6 5.01	53.0 5.05	24.9 4.96
<b>TPH By SW8015 Mod</b>		<i>Extracted:</i>	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00
		<i>Analyzed:</i>	05.01.2020 12:20	05.01.2020 13:24	05.01.2020 13:45	05.01.2020 14:06	05.01.2020 14:28	05.01.2020 14:49
		<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)			<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8	<49.9 49.9
Diesel Range Organics (DRO)			<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8	<49.9 49.9
Motor Oil Range Hydrocarbons (MRO)			<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8	<49.9 49.9
Total TPH			<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8	<49.9 49.9

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Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

*Jessica Kramer*

Jessica Kramer  
Project Manager



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 28**  
Lab Sample Id: 660167-066

Matrix: Soil  
Date Collected: 04.28.2020 12:25

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	53.0	5.05	mg/kg	05.05.2020 01:58		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124874

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 14:28	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 14:28	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 14:28	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 14:28	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	102	%	70-130	05.01.2020 14:28	
o-Terphenyl	84-15-1	111	%	70-130	05.01.2020 14:28	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 28**  
Lab Sample Id: 660167-066

Matrix: Soil  
Date Collected: 04.28.2020 12:25

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	05.11.2020 03:30	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	05.11.2020 03:30	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	05.11.2020 03:30	U	1
m,p-Xylenes	179601-23-1	<0.00403	0.00403	mg/kg	05.11.2020 03:30	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	05.11.2020 03:30	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	05.11.2020 03:30	U	1
Total BTEX		<0.00202	0.00202	mg/kg	05.11.2020 03:30	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	108	%	70-130	05.11.2020 03:30	
4-Bromofluorobenzene	460-00-4	117	%	70-130	05.11.2020 03:30	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 29**  
Lab Sample Id: 660167-067

Matrix: Soil  
Date Collected: 04.28.2020 12:30

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	24.9	4.96	mg/kg	05.05.2020 02:04		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124874

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 14:49	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 14:49	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 14:49	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 14:49	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	103	%	70-130	05.01.2020 14:49	
o-Terphenyl	84-15-1	112	%	70-130	05.01.2020 14:49	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 29**  
Lab Sample Id: 660167-067

Matrix: Soil  
Date Collected: 04.28.2020 12:30

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	05.11.2020 03:51	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	05.11.2020 03:51	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	05.11.2020 03:51	U	1
m,p-Xylenes	179601-23-1	<0.00404	0.00404	mg/kg	05.11.2020 03:51	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	05.11.2020 03:51	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	05.11.2020 03:51	U	1
Total BTEX		<0.00202	0.00202	mg/kg	05.11.2020 03:51	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	102	%	70-130	05.11.2020 03:51	
1,4-Difluorobenzene	540-36-3	113	%	70-130	05.11.2020 03:51	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 30**  
Lab Sample Id: 660167-068

Matrix: Soil  
Date Collected: 04.28.2020 12:35

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Seq Number: 3125104

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	19.8	4.97	mg/kg	05.05.2020 02:19		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Seq Number: 3124874

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 15:10	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 15:10	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 15:10	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 15:10	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	98	%	70-130	05.01.2020 15:10	
o-Terphenyl	84-15-1	106	%	70-130	05.01.2020 15:10	





## Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
**San Simon 6**

Sample Id: **Floor 30**  
Lab Sample Id: 660167-068

Matrix: Soil  
Date Collected: 04.28.2020 12:35

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 04:11	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 04:11	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 04:11	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	05.11.2020 04:11	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 04:11	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 04:11	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 04:11	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	103	%	70-130	05.11.2020 04:11		
1,4-Difluorobenzene	540-36-3	110	%	70-130	05.11.2020 04:11		



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 31**  
Lab Sample Id: 660167-069

Matrix: Soil  
Date Collected: 04.28.2020 12:40

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	29.6	4.97	mg/kg	05.05.2020 02:25		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124874

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 15:32	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 15:32	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 15:32	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 15:32	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	101	%	70-130	05.01.2020 15:32	
o-Terphenyl	84-15-1	109	%	70-130	05.01.2020 15:32	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 31**  
Lab Sample Id: 660167-069

Matrix: Soil  
Date Collected: 04.28.2020 12:40

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.11.2020 04:32	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.11.2020 04:32	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.11.2020 04:32	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.11.2020 04:32	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.11.2020 04:32	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.11.2020 04:32	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.11.2020 04:32	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	102	%	70-130	05.11.2020 04:32	
1,4-Difluorobenzene	540-36-3	112	%	70-130	05.11.2020 04:32	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 32**  
Lab Sample Id: 660167-070

Matrix: Soil  
Date Collected: 04.28.2020 12:45

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	46.2	5.04	mg/kg	05.05.2020 02:40		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124874

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 15:53	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 15:53	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 15:53	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 15:53	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	101	%	70-130	05.01.2020 15:53	
o-Terphenyl	84-15-1	109	%	70-130	05.01.2020 15:53	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 32**  
Lab Sample Id: 660167-070

Matrix: Soil  
Date Collected: 04.28.2020 12:45

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 04:52	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 04:52	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 04:52	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	05.11.2020 04:52	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 04:52	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 04:52	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 04:52	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	116	%	70-130	05.11.2020 04:52	
1,4-Difluorobenzene	540-36-3	108	%	70-130	05.11.2020 04:52	



# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-068	660167-069	660167-070	660167-071	660167-072	660167-073
	<i>Field Id:</i>	Floor 30	Floor 31	Floor 32	Floor 33	Floor 34	SW5
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 12:35	04.28.2020 12:40	04.28.2020 12:45	04.28.2020 12:50	04.28.2020 12:55	04.28.2020 13:00
<b>BTEX by EPA 8021B</b>	<i>Extracted:</i>	05.10.2020 08:00	05.10.2020 08:00	05.10.2020 08:00	05.10.2020 08:00	05.10.2020 08:00	
	<i>Analyzed:</i>	05.11.2020 04:11	05.11.2020 04:32	05.11.2020 04:52	05.11.2020 05:12	05.11.2020 06:34	
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	
Benzene		<0.00200 0.00200	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00200 0.00200	
Toluene		<0.00200 0.00200	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00200 0.00200	
Ethylbenzene		<0.00200 0.00200	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00200 0.00200	
m,p-Xylenes		<0.00399 0.00399	<0.00398 0.00398	<0.00399 0.00399	<0.00403 0.00403	<0.00401 0.00401	
o-Xylene		<0.00200 0.00200	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00200 0.00200	
Total Xylenes		<0.00200 0.00200	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00200 0.00200	
Total BTEX		<0.00200 0.00200	<0.00199 0.00199	<0.00200 0.00200	<0.00202 0.00202	<0.00200 0.00200	
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50
	<i>Analyzed:</i>	05.05.2020 02:19	05.05.2020 02:25	05.05.2020 02:40	05.05.2020 02:46	05.05.2020 02:51	05.05.2020 02:56
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		19.8 4.97	29.6 4.97	46.2 5.04	15.4 5.05	14.8 5.05	37.6 4.99
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00
	<i>Analyzed:</i>	05.01.2020 15:10	05.01.2020 15:32	05.01.2020 15:53	05.01.2020 16:15	05.01.2020 16:58	05.01.2020 17:20
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0
Diesel Range Organics (DRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0
Motor Oil Range Hydrocarbons (MRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0
Total TPH		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 33**  
Lab Sample Id: 660167-071

Matrix: Soil  
Date Collected: 04.28.2020 12:50

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	15.4	5.05	mg/kg	05.05.2020 02:46		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124874

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 16:15	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 16:15	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 16:15	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 16:15	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	99	%	70-130	05.01.2020 16:15	
o-Terphenyl	84-15-1	104	%	70-130	05.01.2020 16:15	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 33**  
Lab Sample Id: 660167-071

Matrix: Soil  
Date Collected: 04.28.2020 12:50

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	05.11.2020 05:12	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	05.11.2020 05:12	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	05.11.2020 05:12	U	1
m,p-Xylenes	179601-23-1	<0.00403	0.00403	mg/kg	05.11.2020 05:12	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	05.11.2020 05:12	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	05.11.2020 05:12	U	1
Total BTEX		<0.00202	0.00202	mg/kg	05.11.2020 05:12	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	101	%	70-130	05.11.2020 05:12	
1,4-Difluorobenzene	540-36-3	111	%	70-130	05.11.2020 05:12	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 34**  
Lab Sample Id: 660167-072

Matrix: Soil  
Date Collected: 04.28.2020 12:55

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Seq Number: 3125104

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	14.8	5.05	mg/kg	05.05.2020 02:51		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Seq Number: 3124874

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 16:58	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 16:58	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 16:58	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 16:58	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	104	%	70-130	05.01.2020 16:58	
o-Terphenyl	84-15-1	113	%	70-130	05.01.2020 16:58	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 34**  
Lab Sample Id: 660167-072

Matrix: Soil  
Date Collected: 04.28.2020 12:55

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.10.2020 08:00

Basis: Wet Weight

Seq Number: 3125574

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 06:34	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 06:34	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 06:34	U	1
m,p-Xylenes	179601-23-1	<0.00401	0.00401	mg/kg	05.11.2020 06:34	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 06:34	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 06:34	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 06:34	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	108	%	70-130	05.11.2020 06:34	
4-Bromofluorobenzene	460-00-4	93	%	70-130	05.11.2020 06:34	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SW5  
Lab Sample Id: 660167-073

Matrix: Soil  
Date Collected: 04.28.2020 13:00

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	37.6	4.99	mg/kg	05.05.2020 02:56		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124874

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 17:20	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 17:20	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 17:20	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 17:20	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	98	%	70-130	05.01.2020 17:20	
o-Terphenyl	84-15-1	107	%	70-130	05.01.2020 17:20	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SW6  
Lab Sample Id: 660167-074

Matrix: Soil  
Date Collected: 04.28.2020 13:05

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	57.2	5.02	mg/kg	05.05.2020 03:01		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124874

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 17:41	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 17:41	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 17:41	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 17:41	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	100	%	70-130	05.01.2020 17:41	
o-Terphenyl	84-15-1	109	%	70-130	05.01.2020 17:41	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SW7  
Lab Sample Id: 660167-075

Matrix: Soil  
Date Collected: 04.28.2020 13:10

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Seq Number: 3125104

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	33.2	4.96	mg/kg	05.05.2020 03:07		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Seq Number: 3124874

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 18:02	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 18:02	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 18:02	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 18:02	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	99	%	70-130	05.01.2020 18:02	
o-Terphenyl	84-15-1	108	%	70-130	05.01.2020 18:02	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SW8  
Lab Sample Id: 660167-076

Matrix: Soil  
Date Collected: 04.28.2020 13:15

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Seq Number: 3125104

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	88.2	4.97	mg/kg	05.05.2020 03:12		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Seq Number: 3124874

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 18:24	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 18:24	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 18:24	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 18:24	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	99	%	70-130	05.01.2020 18:24	
o-Terphenyl	84-15-1	107	%	70-130	05.01.2020 18:24	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SW9  
Lab Sample Id: 660167-077

Matrix: Soil  
Date Collected: 04.28.2020 13:20

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.04.2020 16:20

Basis: Wet Weight

Seq Number: 3125065

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	81.5	5.01	mg/kg	05.04.2020 21:13		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Seq Number: 3124874

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 18:46	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 18:46	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 18:46	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 18:46	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	101	%	70-130	05.01.2020 18:46	
o-Terphenyl	84-15-1	107	%	70-130	05.01.2020 18:46	

## Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.
- B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E** The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F** RPD exceeded lab control limits.
- J** The target analyte was positively identified below the quantitation limit and above the detection limit.
- U** Analyte was not detected.
- L** The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- H** The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- K** Sample analyzed outside of recommended hold time.
- JN** A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

\*\* Surrogate recovered outside laboratory control limit.

**BRL** Below Reporting Limit.      **ND** Not Detected.

**RL** Reporting Limit

**MDL** Method Detection Limit      **SDL** Sample Detection Limit      **LOD** Limit of Detection

**PQL** Practical Quantitation Limit      **MQL** Method Quantitation Limit      **LOQ** Limit of Quantitation

**DL** Method Detection Limit

**NC** Non-Calculable

**SMP** Client Sample      **BLK** Method Blank

**BKS/LCS** Blank Spike/Laboratory Control Sample      **BKSD/LCSD** Blank Spike Duplicate/Laboratory Control Sample Duplicate

**MD/SD** Method Duplicate/Sample Duplicate      **MS** Matrix Spike      **MSD:** Matrix Spike Duplicate

+ NELAC certification not offered for this compound.

\* (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation





# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-074	660167-075	660167-076	660167-077		
	<i>Field Id:</i>	SW6	SW7	SW8	SW9		
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL		
	<i>Sampled:</i>	04.28.2020 13:05	04.28.2020 13:10	04.28.2020 13:15	04.28.2020 13:20		
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:50	05.03.2020 14:50	05.03.2020 14:50	05.04.2020 16:20		
	<i>Analyzed:</i>	05.05.2020 03:01	05.05.2020 03:07	05.05.2020 03:12	05.04.2020 21:13		
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL		
Chloride		57.2 5.02	33.2 4.96	88.2 4.97	81.5 5.01		
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00		
	<i>Analyzed:</i>	05.01.2020 17:41	05.01.2020 18:02	05.01.2020 18:24	05.01.2020 18:46		
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL		
Gasoline Range Hydrocarbons (GRO)		<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0		
Diesel Range Organics (DRO)		<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0		
Motor Oil Range Hydrocarbons (MRO)		<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0		
Total TPH		<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0		

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*Jessica Kramer*

Jessica Kramer  
Project Manager

Etech Environmental & Safety Solution, Inc  
San Simon 6

Analytical Method: Chloride by EPA 300

Seq Number: 3125124

MB Sample Id: 7702602-1-BLK

Matrix: Solid

LCS Sample Id: 7702602-1-BKS

Prep Method: E300P

Date Prep: 05.03.2020

LCSD Sample Id: 7702602-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	247	99	273	109	90-110	10	20	mg/kg	05.04.2020 13:03	

Analytical Method: Chloride by EPA 300

Seq Number: 3125238

MB Sample Id: 7702604-1-BLK

Matrix: Solid

LCS Sample Id: 7702604-1-BKS

Prep Method: E300P

Date Prep: 05.03.2020

LCSD Sample Id: 7702604-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	239	96	228	91	90-110	5	20	mg/kg	05.06.2020 21:43	

Analytical Method: Chloride by EPA 300

Seq Number: 3125099

MB Sample Id: 7702607-1-BLK

Matrix: Solid

LCS Sample Id: 7702607-1-BKS

Prep Method: E300P

Date Prep: 05.03.2020

LCSD Sample Id: 7702607-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	272	109	271	108	90-110	0	20	mg/kg	05.04.2020 21:45	

Analytical Method: Chloride by EPA 300

Seq Number: 3125104

MB Sample Id: 7702609-1-BLK

Matrix: Solid

LCS Sample Id: 7702609-1-BKS

Prep Method: E300P

Date Prep: 05.03.2020

LCSD Sample Id: 7702609-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	273	109	264	106	90-110	3	20	mg/kg	05.05.2020 00:39	

Analytical Method: Chloride by EPA 300

Seq Number: 3125065

MB Sample Id: 7702661-1-BLK

Matrix: Solid

LCS Sample Id: 7702661-1-BKS

Prep Method: E300P

Date Prep: 05.04.2020

LCSD Sample Id: 7702661-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	275	110	275	110	90-110	0	20	mg/kg	05.04.2020 19:23	

Analytical Method: Chloride by EPA 300

Seq Number: 3125124

Parent Sample Id: 660167-006

Matrix: Soil

MS Sample Id: 660167-006 S

Prep Method: E300P

Date Prep: 05.03.2020

MSD Sample Id: 660167-006 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	73.7	250	297	89	344	108	90-110	15	20	mg/kg	05.04.2020 14:33	X

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference $[D] = 100 * (C-A) / B$   
 $RPD = 200 * |(C-E) / (C+E)|$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD ResultMS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec



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## Analytical Method: Chloride by EPA 300

Seq Number: 3125124

Parent Sample Id: 660426-045

Matrix: Soil

MS Sample Id: 660426-045 S

Prep Method: E300P

Date Prep: 05.03.2020

MSD Sample Id: 660426-045 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	337	250	590	101	520	73	90-110	13	20	mg/kg	05.04.2020 13:19	X

## Analytical Method: Chloride by EPA 300

Seq Number: 3125238

Parent Sample Id: 660167-026

Matrix: Soil

MS Sample Id: 660167-026 S

Prep Method: E300P

Date Prep: 05.03.2020

MSD Sample Id: 660167-026 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	11.2	249	239	91	234	89	90-110	2	20	mg/kg	05.06.2020 23:13	X

## Analytical Method: Chloride by EPA 300

Seq Number: 3125238

Parent Sample Id: 660167-036

Matrix: Soil

MS Sample Id: 660167-036 S

Prep Method: E300P

Date Prep: 05.03.2020

MSD Sample Id: 660167-036 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	25.0	253	255	91	238	84	90-110	7	20	mg/kg	05.06.2020 21:59	X

## Analytical Method: Chloride by EPA 300

Seq Number: 3125099

Parent Sample Id: 660167-037

Matrix: Soil

MS Sample Id: 660167-037 S

Prep Method: E300P

Date Prep: 05.03.2020

MSD Sample Id: 660167-037 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	16.4	252	299	112	300	113	90-110	0	20	mg/kg	05.04.2020 22:01	X

## Analytical Method: Chloride by EPA 300

Seq Number: 3125099

Parent Sample Id: 660167-047

Matrix: Soil

MS Sample Id: 660167-047 S

Prep Method: E300P

Date Prep: 05.03.2020

MSD Sample Id: 660167-047 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	82.4	251	383	120	388	122	90-110	1	20	mg/kg	05.04.2020 23:15	X

## Analytical Method: Chloride by EPA 300

Seq Number: 3125104

Parent Sample Id: 660167-057

Matrix: Soil

MS Sample Id: 660167-057 S

Prep Method: E300P

Date Prep: 05.03.2020

MSD Sample Id: 660167-057 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	23.2	249	283	104	287	106	90-110	1	20	mg/kg	05.05.2020 00:55	

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference

$[D] = 100 * (C-A) / B$   
 $RPD = 200 * |(C-E) / (C+E)|$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)

LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD Result

MS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec

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Analytical Method: Chloride by EPA 300

Seq Number: 3125104

Parent Sample Id: 660167-067

Matrix: Soil

MS Sample Id: 660167-067 S

Prep Method: E300P

Date Prep: 05.03.2020

MSD Sample Id: 660167-067 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	24.9	248	291	107	289	106	90-110	1	20	mg/kg	05.05.2020 02:09	

Analytical Method: Chloride by EPA 300

Seq Number: 3125065

Parent Sample Id: 660167-077

Matrix: Soil

MS Sample Id: 660167-077 S

Prep Method: E300P

Date Prep: 05.04.2020

MSD Sample Id: 660167-077 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	81.5	251	345	105	345	105	90-110	0	20	mg/kg	05.04.2020 21:20	

Analytical Method: Chloride by EPA 300

Seq Number: 3125065

Parent Sample Id: 660469-001

Matrix: Soil

MS Sample Id: 660469-001 S

Prep Method: E300P

Date Prep: 05.04.2020

MSD Sample Id: 660469-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	63.4	249	326	105	326	105	90-110	0	20	mg/kg	05.04.2020 19:44	

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124737

MB Sample Id: 7702450-1-BLK

Matrix: Solid

LCS Sample Id: 7702450-1-BKS

Prep Method: SW8015P

Date Prep: 04.30.2020

LCSD Sample Id: 7702450-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	997	100	1000	100	70-130	0	20	mg/kg	04.30.2020 21:35	
Diesel Range Organics (DRO)	<50.0	1000	1120	112	1130	113	70-130	1	20	mg/kg	04.30.2020 21:35	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	94		95		96		70-130	%	04.30.2020 21:35
o-Terphenyl	104		98		102		70-130	%	04.30.2020 21:35

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124740

MB Sample Id: 7702452-1-BLK

Matrix: Solid

LCS Sample Id: 7702452-1-BKS

Prep Method: SW8015P

Date Prep: 04.30.2020

LCSD Sample Id: 7702452-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	898	90	893	89	70-130	1	20	mg/kg	04.30.2020 21:35	
Diesel Range Organics (DRO)	<50.0	1000	1020	102	1010	101	70-130	1	20	mg/kg	04.30.2020 21:35	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	88		92		93		70-130	%	04.30.2020 21:35
o-Terphenyl	106		96		98		70-130	%	04.30.2020 21:35

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference $[D] = 100 * (C-A) / B$   
 $RPD = 200 * [(C-E) / (C+E)]$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD ResultMS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec



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Analytical Method: TPH By SW8015 Mod

Seq Number: 3124872

MB Sample Id: 7702561-1-BLK

Matrix: Solid

LCS Sample Id: 7702561-1-BKS

Prep Method: SW8015P

Date Prep: 05.01.2020

LCSD Sample Id: 7702561-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	856	86	994	99	70-130	15	20	mg/kg	05.01.2020 11:38	
Diesel Range Organics (DRO)	<50.0	1000	968	97	1130	113	70-130	15	20	mg/kg	05.01.2020 11:38	
Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag		LCSD %Rec	LCSD Flag		Limits	Units	Analysis Date	
1-Chlorooctane	86		81			94			70-130	%	05.01.2020 11:38	
o-Terphenyl	94		85			102			70-130	%	05.01.2020 11:38	

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124874

MB Sample Id: 7702562-1-BLK

Matrix: Solid

LCS Sample Id: 7702562-1-BKS

Prep Method: SW8015P

Date Prep: 05.01.2020

LCSD Sample Id: 7702562-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	1080	108	1100	110	70-130	2	20	mg/kg	05.01.2020 11:38	
Diesel Range Organics (DRO)	<50.0	1000	1180	118	1190	119	70-130	1	20	mg/kg	05.01.2020 11:38	
Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag		LCSD %Rec	LCSD Flag		Limits	Units	Analysis Date	
1-Chlorooctane	97		111			112			70-130	%	05.01.2020 11:38	
o-Terphenyl	106		106			110			70-130	%	05.01.2020 11:38	

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124737

Matrix: Solid  
MB Sample Id: 7702450-1-BLK

Prep Method: SW8015P

Date Prep: 04.30.2020

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	04.30.2020 21:14	

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124740

Matrix: Solid  
MB Sample Id: 7702452-1-BLK

Prep Method: SW8015P

Date Prep: 04.30.2020

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	04.30.2020 21:14	

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124872

Matrix: Solid  
MB Sample Id: 7702561-1-BLK

Prep Method: SW8015P

Date Prep: 05.01.2020

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	05.01.2020 11:16	

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference $[D] = 100 * (C-A) / B$   
 $RPD = 200 * |(C-E) / (C+E)|$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD ResultMS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec

Etech Environmental & Safety Solution, Inc  
San Simon 6Analytical Method: TPH By SW8015 Mod  
Seq Number: 3124874Matrix: Solid  
MB Sample Id: 7702562-1-BLKPrep Method: SW8015P  
Date Prep: 05.01.2020

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	05.01.2020 11:16	

Analytical Method: TPH By SW8015 Mod  
Seq Number: 3124737  
Parent Sample Id: 660167-001Matrix: Soil  
MS Sample Id: 660167-001 SPrep Method: SW8015P  
Date Prep: 04.30.2020  
MSD Sample Id: 660167-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<49.9	997	1040	104	1060	106	70-130	2	20	mg/kg	04.30.2020 22:39	
Diesel Range Organics (DRO)	<49.9	997	1210	121	1230	123	70-130	2	20	mg/kg	04.30.2020 22:39	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	97		99		70-130	%	04.30.2020 22:39
o-Terphenyl	100		104		70-130	%	04.30.2020 22:39

Analytical Method: TPH By SW8015 Mod  
Seq Number: 3124740  
Parent Sample Id: 660167-022Matrix: Soil  
MS Sample Id: 660167-022 SPrep Method: SW8015P  
Date Prep: 04.30.2020  
MSD Sample Id: 660167-022 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<49.9	997	900	90	920	92	70-130	2	20	mg/kg	04.30.2020 22:39	
Diesel Range Organics (DRO)	<49.9	997	1050	105	1070	107	70-130	2	20	mg/kg	04.30.2020 22:39	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	96		98		70-130	%	04.30.2020 22:39
o-Terphenyl	99		104		70-130	%	04.30.2020 22:39

Analytical Method: TPH By SW8015 Mod  
Seq Number: 3124872  
Parent Sample Id: 660167-042Matrix: Soil  
MS Sample Id: 660167-042 SPrep Method: SW8015P  
Date Prep: 05.01.2020  
MSD Sample Id: 660167-042 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<49.9	998	1110	111	1100	110	70-130	1	20	mg/kg	05.01.2020 12:41	
Diesel Range Organics (DRO)	<49.9	998	1240	124	1210	121	70-130	2	20	mg/kg	05.01.2020 12:41	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	102		100		70-130	%	05.01.2020 12:41
o-Terphenyl	109		104		70-130	%	05.01.2020 12:41

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference
$$[D] = 100 * (C-A) / B$$
$$RPD = 200 * [(C-E) / (C+E)]$$
$$[D] = 100 * (C) / [B]$$
$$\text{Log Diff.} = \text{Log}(\text{Sample Duplicate}) - \text{Log}(\text{Original Sample})$$
LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD ResultMS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec





## QC Summary 660167

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Analytical Method: TPH By SW8015 Mod

Seq Number: 3124874

Parent Sample Id: 660167-062

Matrix: Soil

MS Sample Id: 660167-062 S

Prep Method: SW8015P

Date Prep: 05.01.2020

MSD Sample Id: 660167-062 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date
Gasoline Range Hydrocarbons (GRO)	<49.9	997	1100	110	1080	108	70-130	2	20	mg/kg	05.01.2020 12:
Diesel Range Organics (DRO)	<49.9	997	1190	119	1170	117	70-130	2	20	mg/kg	05.01.2020 12:
Surrogate			MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits			Units	Analysis Date
1-Chlorooctane			118		115		70-130			%	05.01.2020 12:
o-Terphenyl			110		112		70-130			%	05.01.2020 12:

Analytical Method: BTEX by EPA 8021B

Seq Number: 3125562

MB Sample Id: 7703069-1-BLK

Matrix: Solid

LCS Sample Id: 7703069-1-BKS

Prep Method: SW5035A

Date Prep: 05.09.2020

LCSD Sample Id: 7703069-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date
Benzene	<0.00200	0.100	0.102	102	0.0967	97	70-130	5	35	mg/kg	05.10.2020 10:
Toluene	<0.00200	0.100	0.101	101	0.0956	96	70-130	5	35	mg/kg	05.10.2020 10:
Ethylbenzene	<0.00200	0.100	0.104	104	0.0987	99	70-130	5	35	mg/kg	05.10.2020 10:
m,p-Xylenes	<0.00400	0.200	0.200	100	0.189	95	70-130	6	35	mg/kg	05.10.2020 10:
o-Xylene	<0.00200	0.100	0.0957	96	0.0915	92	70-130	4	35	mg/kg	05.10.2020 10:
Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits			Units	Analysis Date
1,4-Difluorobenzene	87		106		102		70-130			%	05.10.2020 10:
4-Bromofluorobenzene	54	**	100		100		70-130			%	05.10.2020 10:

Analytical Method: BTEX by EPA 8021B

Seq Number: 3125567

MB Sample Id: 7703076-1-BLK

Matrix: Solid

LCS Sample Id: 7703076-1-BKS

Prep Method: SW5035A

Date Prep: 05.09.2020

LCSD Sample Id: 7703076-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date
Benzene	<0.00200	0.100	0.105	105	0.102	102	70-130	3	35	mg/kg	05.10.2020 21:
Toluene	<0.00200	0.100	0.103	103	0.0956	96	70-130	7	35	mg/kg	05.10.2020 21:
Ethylbenzene	<0.00200	0.100	0.104	104	0.0955	96	70-130	9	35	mg/kg	05.10.2020 21:
m,p-Xylenes	<0.00400	0.200	0.199	100	0.183	92	70-130	8	35	mg/kg	05.10.2020 21:
o-Xylene	<0.00200	0.100	0.0999	100	0.0914	91	70-130	9	35	mg/kg	05.10.2020 21:
Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits			Units	Analysis Date
1,4-Difluorobenzene	86		107		104		70-130			%	05.10.2020 21:
4-Bromofluorobenzene	54	**	112		106		70-130			%	05.10.2020 21:

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference $[D] = 100 * (C-A) / B$   
 $RPD = 200 * |(C-E) / (C+E)|$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD ResultMS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec

Etech Environmental & Safety Solution, Inc  
San Simon 6

Analytical Method: BTEX by EPA 8021B

Seq Number: 3125574

MB Sample Id: 7703079-1-BLK

Matrix: Solid

LCS Sample Id: 7703079-1-BKS

Prep Method: SW5035A

Date Prep: 05.10.2020

LCSD Sample Id: 7703079-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00200	0.100	0.0855	86	0.0857	86	70-130	0	35	mg/kg	05.11.2020 00:06	
Toluene	<0.00200	0.100	0.0835	84	0.0832	83	70-130	0	35	mg/kg	05.11.2020 00:06	
Ethylbenzene	<0.00200	0.100	0.0844	84	0.0847	85	70-130	0	35	mg/kg	05.11.2020 00:06	
m,p-Xylenes	<0.00400	0.200	0.162	81	0.162	81	70-130	0	35	mg/kg	05.11.2020 00:06	
o-Xylene	<0.00200	0.100	0.0854	85	0.0844	84	70-130	1	35	mg/kg	05.11.2020 00:06	
Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits			Units	Analysis Date	
1,4-Difluorobenzene	103		99		98		70-130			%	05.11.2020 00:06	
4-Bromofluorobenzene	92		101		96		70-130			%	05.11.2020 00:06	

Analytical Method: BTEX by EPA 8021B

Seq Number: 3125562

Parent Sample Id: 660420-013

Matrix: Soil

MS Sample Id: 660420-013 S

Prep Method: SW5035A

Date Prep: 05.09.2020

MSD Sample Id: 660420-013 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00198	0.0990	0.0987	100	0.109	109	70-130	10	35	mg/kg	05.10.2020 11:22	
Toluene	<0.00198	0.0990	0.108	109	0.107	107	70-130	1	35	mg/kg	05.10.2020 11:22	
Ethylbenzene	<0.00198	0.0990	0.116	117	0.110	110	70-130	5	35	mg/kg	05.10.2020 11:22	
m,p-Xylenes	<0.00396	0.198	0.222	112	0.210	106	70-130	6	35	mg/kg	05.10.2020 11:22	
o-Xylene	<0.00198	0.0990	0.104	105	0.0991	99	70-130	5	35	mg/kg	05.10.2020 11:22	
Surrogate			MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits			Units	Analysis Date	
1,4-Difluorobenzene			109		106		70-130			%	05.10.2020 11:22	
4-Bromofluorobenzene			102		103		70-130			%	05.10.2020 11:22	

Analytical Method: BTEX by EPA 8021B

Seq Number: 3125567

Parent Sample Id: 660167-007

Matrix: Soil

MS Sample Id: 660167-007 S

Prep Method: SW5035A

Date Prep: 05.09.2020

MSD Sample Id: 660167-007 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00199	0.0996	0.00654	7	0.00588	6	70-130	11	35	mg/kg	05.10.2020 22:01	X
Toluene	<0.00199	0.0996	0.00605	6	0.00616	6	70-130	2	35	mg/kg	05.10.2020 22:01	X
Ethylbenzene	<0.00199	0.0996	0.00523	5	0.00506	5	70-130	3	35	mg/kg	05.10.2020 22:01	X
m,p-Xylenes	<0.00398	0.199	0.00660	3	0.00492	2	70-130	29	35	mg/kg	05.10.2020 22:01	X
o-Xylene	<0.00199	0.0996	0.00506	5	0.00473	5	70-130	7	35	mg/kg	05.10.2020 22:01	X
Surrogate			MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits			Units	Analysis Date	
1,4-Difluorobenzene			106		111		70-130			%	05.10.2020 22:01	
4-Bromofluorobenzene			98		107		70-130			%	05.10.2020 22:01	

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference $[D] = 100 * (C-A) / B$   
 $RPD = 200 * [(C-E) / (C+E)]$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD ResultMS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec



Etech Environmental & Safety Solution, Inc  
San Simon 6

Analytical Method: BTEX by EPA 8021B

Seq Number: 3125574

Parent Sample Id: 660167-062

Matrix: Soil

MS Sample Id: 660167-062 S

Prep Method: SW5035A

Date Prep: 05.10.2020

MSD Sample Id: 660167-062 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00201	0.100	0.0533	53	0.0634	63	70-130	17	35	mg/kg	05.11.2020 00:47	X
Toluene	<0.00201	0.100	0.0347	35	0.0460	46	70-130	28	35	mg/kg	05.11.2020 00:47	X
Ethylbenzene	<0.00201	0.100	0.0271	27	0.0361	36	70-130	28	35	mg/kg	05.11.2020 00:47	X
m,p-Xylenes	<0.00402	0.201	0.0513	26	0.0660	33	70-130	25	35	mg/kg	05.11.2020 00:47	X
o-Xylene	<0.00201	0.100	0.0318	32	0.0402	40	70-130	23	35	mg/kg	05.11.2020 00:47	X

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	106		106		70-130	%	05.11.2020 00:47
4-Bromofluorobenzene	102		105		70-130	%	05.11.2020 00:47

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference $[D] = 100 * (C - A) / B$   
 $RPD = 200 * |(C - E) / (C + E)|$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD ResultMS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec







# Chain of Custody

Work Order No: 1000147

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300, San Antonio, TX (210) 509-3334  
Midland, TX (432) 704-5440, EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199, Phoenix, AZ (480) 355-0900  
Tampa, FL (813) 620-2000, Tallahassee, FL (850) 756-0747, Delray Beach, FL (561) 689-6701  
Atlanta, GA (770) 449-8800

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Project Manager:	Joel Lowry	Bill to: (if different)	Legacy Reserves
Company Name:	Caprock Services LLC,	Company Name:	Legacy reserves
Address:	P.O Box 457	Address:	303 W Wall St
City, State ZIP:	Lovington NM 88260	City, State ZIP:	Midland, TX 79701
Phone:	(432)466-4450	Email:	Joel@etechenv.com Matt.caprockservices@gmail.com

Work Order Comments	
Program:	UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>
State of Project:	
Reporting: Level	<input type="checkbox"/> Level I <input type="checkbox"/> PST/US <input type="checkbox"/> TRR <input type="checkbox"/> Level <input type="checkbox"/>
Deliverables:	EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other:

Project Name:		San Simon 6		Turn Around		ANALYSIS REQUEST												Preservative Codes							
Project Number:				Routine: <input type="checkbox"/>														HNO3: HN							
Project Location				Rush: <input type="checkbox"/>														H2S04: H2							
Sampler's Name:		Matt Taylor		Due Date:														HCL: HL							
PO #:																		None: NO							
SAMPLE RECEIPT		Temp Blank:		Yes No		Wet Ice:		Yes No														NaOH: Na			
Temperature (°C):						Thermometer ID																MeOH: Me			
Received Intact:		Yes No																				Zn Acetate+ NaOH: Zn			
Cooler Custody Seals:		Yes No N/A		Correction Factor:																		TAT starts the day received by the lab, if received by 4:30pm			
Sample Custody Seals:		Yes No N/A		Total Containers:																		Sample Comments			
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth		Number of Containers/Preservative Code															
NM 3				4/28/2020		7:50				1		X X													
EW 2				4/28/2020		7:55				1		X X													
EW3				4/28/2020		8:00				1		X X													
WW 2				4/28/2020		8:05				1		X X													
WW3				4/28/2020		8:10				1		X X													
Floor 6				4/28/2020		8:15				1		X X													
Floor 7				4/28/2020		8:20				1		X X X													
Floor 8				4/28/2020		8:25				1		X X X													
Floor 9				4/28/2020		8:30				1		X X X													
Floor 10				4/28/2020		8:35				1		X X X													

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn  
Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U 1631 / 245.1 / 7470 / 7471 : Hg

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 <u>[Signature]</u>	<u>[Signature]</u>	4/28/20 9:30	2 <u>[Signature]</u>	<u>[Signature]</u>	
3			4		
5			6		

# Analytical Report 660167

for

**Etech Environmental & Safety Solution, Inc**

**Project Manager: PM**

**San Simon 6**

**05.11.2020**

Collected By: Client



**1211 W. Florida Ave  
Midland TX 79701**

Xenco-Houston (EPA Lab Code: TX00122):  
Texas (T104704215-20-32), Arizona (AZ0765), Florida (E871002-33), Louisiana (03054)  
Oklahoma (2019-058), North Carolina (681), Arkansas (19-037-0)

Xenco-Dallas (EPA Lab Code: TX01468):  
Texas (TX104704295-19-23), Arizona (AZ0809)

Xenco-El Paso (EPA Lab Code: TX00127): Texas (T104704221-19-16)  
Xenco-Lubbock (EPA Lab Code: TX00139): Texas (T104704219-20-22)  
Xenco-Midland (EPA Lab Code: TX00158): Texas (T104704400-19-19)  
Xenco-Carlsbad (LELAP): Louisiana (05092)  
Xenco-San Antonio (EPA Lab Code: TNI02385): Texas (T104704534-19-5)  
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona (AZ0757)  
Xenco-Tampa: Florida (E87429), North Carolina (483)





# Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300, San Antonio, TX (210) 509-3334  
Midland, TX (432) 704-5440, EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199, Phoenix, AZ (480) 355-0800  
Tampa, FL (813) 620-2000, Tallahassee, FL (850) 758-0747, Delray Beach, FL (561) 689-6701  
Atlanta, GA (770) 449-8800

Work Order No:

160167

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Page of

Project Manager:	Joel Lowry	Bill to: (if different)	Legacy Reserves
Company Name:	Caprock Services LLC,	Company Name:	Legacy reserves
Address:	P.O Box 457	Address:	303 W Wall St
City, State ZIP:	Lovington NM 88260	City, State ZIP:	Midland, TX 79701
Phone:	(432)466-4450	Email:	Joel@etechenv.com Matt.caprockservices@gmail.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfield <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting: Level <input type="checkbox"/> Level II <input type="checkbox"/> PST/US <input type="checkbox"/> TRR <input type="checkbox"/> Level <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:		San Simon 6		Turn Around		ANALYSIS REQUEST																Preservative Codes							
Project Number:				Routine: <input type="checkbox"/>																		HNO3: HN							
Project Location				Rush: <input type="checkbox"/>																		H2S04: H2							
Sampler's Name:		Matt Taylor		Due Date:																		HCL: HL							
PO #:																						None: NO							
SAMPLE RECEIPT		Temp Blank:		Yes No		Wet Ice:		Yes No																		NaOH: Na			
Temperature (°C):																										MeOH: Me			
Received Intact:		Yes No																								Zn Acetate+ NaOH: Zn			
Cooler Custody Seals:		Yes No N/A		Correction Factor:																						TAT starts the day received by the lab, if received by 4:30pm			
Sample Custody Seals:		Yes No N/A		Total Containers:																						Sample Comments			
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth		Number of Containers/Preservative Code																			
Floor 11				4/28/2020		8:40				1		X X X																	
Floor 12				4/28/2020		8:45				1		X X X																	
Floor 13				4/28/2020		8:50				1		X X X																	
Floor 14				4/28/2020		8:55				1		X X X																	
Floor 15				4/28/2020		9:00				1		X X X																	
Floor 16				4/28/2020		9:05				1		X X X																	
Floor 17				4/28/2020		9:10				1		X X X																	
WW 4				4/28/2020		9:15				1		X X																	
WW 5				4/28/2020		9:20				1		X X																	
WW 6				4/28/2020		9:25				1		X X																	

Total 200.7 / 6010 200.8 / 6020:

8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed

TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U

1631 / 245.1 / 7470 / 7471 : Hg

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Relinquished by: (Signature)		Received by: (Signature)		Date/Time		Relinquished by: (Signature)		Received by: (Signature)		Date/Time	
1		2		4/28/20 9:30		3		4			
3						5					
5						6					





# Chain of Custody

Work Order No: 660167

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300, San Antonio, TX (210) 509-3334  
Midland, TX (432) 704-5440, EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199, Phoenix, AZ (480) 355-0900  
Tampa, FL (813) 620-2000, Tallahassee, FL (850) 756-0747, Delray Beach, FL (561) 689-6701  
Atlanta, GA (770) 449-8800

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Project Manager:	Joel Lowry	Bill to: (if different)	Legacy Reserves
Company Name:	Caprock Services LLC,	Company Name:	Legacy reserves
Address:	P.O Box 457	Address:	303 W Wall St
City, State ZIP:	Lovington NM 88260	City, State ZIP:	Midland, TX 79701
Phone:	(432)466-4450	Email:	Joel@etechenv.com Matt.caprockservices@gmail.com

<b>Work Order Comments</b>	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfield <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting: Level <input type="checkbox"/> Level I <input type="checkbox"/> PST/US <input type="checkbox"/> TRR <input type="checkbox"/> Level <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name: San Simon 6		Turn Around		ANALYSIS REQUEST																Preservative Codes							
Project Number:		Routine: <input type="checkbox"/>		<div>Number of Containers/Preservative Code</div> <div>4/28/2020 9:30 1 X X</div> <div>4/28/2020 9:35 1 X X</div> <div>4/28/2020 9:40 1 X X</div> <div>4/28/2020 9:45 1 X X</div> <div>4/28/2020 9:50 1 X X</div> <div>4/28/2020 9:55 1 X X</div> <div>4/28/2020 10:00 1 X X</div> <div>4/28/2020 10:05 1 X X</div> <div>4/28/2020 10:10 1 X X</div> <div>4/28/2020 10:15 1 X X</div>																HNO3: HN							
Project Location:		Rush: <input type="checkbox"/>																		H2S04: H2							
Sampler's Name: Matt Taylor		Due Date:																		HCL: HL							
PO #:																				None: NO							
<b>SAMPLE RECEIPT</b>		Temp Blank: Yes No		Wet Ice: Yes No																		NaOH: Na					
Temperature (°C):				Thermometer ID																		MeOH: Me					
Received Intact: Yes No																						Zn Acetate+ NaOH: Zn					
Cooler Custody Seals: Yes No N/A		Correction Factor:																				TAT starts the day received by the lab, if received by 4:30pm					
Sample Custody Seals: Yes No N/A		Total Containers:																				Sample Comments					
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth																			
SW 2				4/28/2020		9:30																					
SW 3				4/28/2020		9:35																					
SW 4				4/28/2020		9:40																					
EW4				4/28/2020		9:45																					
EW 5				4/28/2020		9:50																					
EW 6				4/28/2020		9:55																					
EW 7				4/28/2020		10:00																					
EW 8				4/28/2020		10:05																					
EW 9				4/28/2020		10:10																					
EW 10				4/28/2020		10:15																					

Total 200.7 / 6010 200.8 / 6020:

8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed

TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U

1631 / 245.1 / 7470 / 7471 : Hg

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		4/18/20 9:30			





## Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300, San Antonio, TX (210) 509-3334  
Midland, TX (432) 704-5440, EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199, Phoenix, AZ (480) 355-0900  
Tampa, FL (813) 620-2000, Tallahassee, FL (850) 756-0747, Delray Beach, FL (561) 689-8701  
Atlanta, GA (770) 449-8800

Work Order No: 6060167

Project Manager:	Joel Lowry	Bill to: (if different)	Legacy Reserves
Company Name:	Caprock Services LLC,	Company Name:	Legacy reserves
Address:	P.O Box 457	Address:	303 W Wall St
City, State ZIP:	Lovington NM 88260	City, State ZIP:	Midland, TX 79701
Phone:	(432)466-4450	Email:	Joel@etechenv.com Matt.caprockservices@gmail.com

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<b>Work Order Comments</b>	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfield <input type="checkbox"/> RRD <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting: Level <input type="checkbox"/> Level I <input type="checkbox"/> PST/US <input type="checkbox"/> TRR <input type="checkbox"/> Level <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other: <input type="checkbox"/>	

Project Name:		San Simon 6		Turn Around		<b>ANALYSIS REQUEST</b>																<b>Preservative Codes</b>																							
Project Number:				Routine: <input type="checkbox"/>																		HNO3: HN																							
Project Location:				Rush: <input type="checkbox"/>																		H2SO4: H2																							
Sampler's Name:		Matt Taylor		Due Date:																		HCL: HL																							
PO #:																						None: NO																							
<b>SAMPLE RECEIPT</b>		Temp Blank:		Yes No		Wet Ice:		Yes No		Number of Containers/Preservative Code <i>Calhoun</i> <i>TPH</i>																		NaOH: Na																	
Temperature (°C):						Thermometer ID		MeOH: Me																																					
Received Intact:		Yes No						Zn Acetate+ NaOH: Zn																																					
Cooler Custody Seals:		Yes No N/A		Correction Factor:				TAT starts the day received by the lab, if received by 4:30pm																																					
Sample Custody Seals:		Yes No N/A		Total Containers:																								<b>Sample Comments</b>																	
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth																																					
EW11				4/28/2020		10:20				1																																			
EW 12				4/28/2020		10:25				1																																			
EW 13				4/28/2020		10:30				1																																			
NW 4				4/28/2020		10:35				1																																			
NW 5				4/28/2020		10:40				1																																			
NW6				4/28/2020		10:45				1																																			
NW 7				4/28/2020		10:50				1																																			
NW 8				4/28/2020		10:55				1																																			
WW 7				4/28/2020		11:00				1																																			
WW 8				4/28/2020		11:05				1																																			

Total 200.7 / 6010 200.8 / 6020:		8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn	
Circle Method(s) and Metal(s) to be analyzed		TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U 1631 / 245.1 / 7470 / 7471 : Hg	

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Relinquished by: (Signature)		Received by: (Signature)		Date/Time		Relinquished by: (Signature)		Received by: (Signature)		Date/Time	
<i>Matt Taylor</i>		<i>SMMA</i>		4/29/20 9:30		<i>Jessica Hunt</i>		<i>SMMA</i>			
1		2		3		4		5		6	
5											





## Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300, San Antonio, TX (210) 509-3334  
Midland, TX (432) 704-5440, EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199, Phoenix, AZ (480) 355-0900  
Tampa, FL (813) 620-2000, Tallahassee, FL (850) 756-0747, Delray Beach, FL (561) 689-6701  
Atlanta, GA (770) 449-8800

Work Order No: 060167

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Project Manager:	Joel Lowry	Bill to: (if different)	Legacy Reserves
Company Name:	Caprock Services LLC	Company Name:	Legacy reserves
Address:	P.O Box 457	Address:	303 W Wall St
City, State ZIP:	Lovington NM 88260	City, State ZIP:	Midland, TX 79701
Phone:	(432)466-4450	Email:	Joel@etechenv.com Matt.caprockservices@gmail.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfield <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting: Level <input type="checkbox"/> Level II <input type="checkbox"/> PST/US <input type="checkbox"/> TRR <input type="checkbox"/> Level <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other:	

Project Name:		San Simon 6		Turn Around		ANALYSIS REQUEST																Preservative Codes					
Project Number:				Routine: <input type="checkbox"/>																		HNO3: HN					
Project Location:				Rush: <input type="checkbox"/>																		H2SO4: H2					
Sampler's Name:		Matt Taylor		Due Date:																		HCL: HL					
PO #:																						None: NO					
SAMPLE RECEIPT		Temp Blank:		Yes No		Wet Ice:		Yes No																		NaOH: Na	
Temperature (°C):						Thermometer ID																		MeOH: Me			
Received Intact:		Yes No																						Zn Acetate+ NaOH: Zn			
Cooler Custody Seals:		Yes No N/A		Correction Factor:																		TAT starts the day received by the lab, if received by 4:30pm					
Sample Custody Seals:		Yes No N/A		Total Containers:																		Sample Comments					
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth		Number of Containers/Preservative Code																	
WW 9				4/28/2020		11:10				1																	
WW 10				4/28/2020		11:15				1																	
WW 11				4/28/2020		11:20				1																	
WW 12				4/28/2020		11:25				1																	
WW 13				4/28/2020		11:30				1																	
Floor 18				4/28/2020		11:35				1																	
Floor 19				4/28/2020		11:40				1																	
Floor 20				4/28/2020		11:45				1																	
Floor 21				4/28/2020		11:50				1																	
Floor 22				4/28/2020		11:55				1																	

Total 200.7 / 6010 200.8 / 6020:

Circle Method(s) and Metal(s) to be analyzed

8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn

TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U

1631 / 245.1 / 7470 / 7471 : Hg

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Relinquished by: (Signature)		Received by: (Signature)		Date/Time		Relinquished by: (Signature)		Received by: (Signature)		Date/Time	
1 <u>Matt Taylor</u>		2 <u>Joel Lowry</u>		4/28/20 9:30		3 <u>Joel Lowry</u>		4 <u>Joel Lowry</u>			
3						5					
5						6					





# Chain of Custody

Work Order No:

06067

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300, San Antonio, TX (210) 509-3334  
Midland, TX (432) 704-5440, EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199, Phoenix, AZ (480) 355-0900  
Tampa, FL (813) 620-2000, Tallahassee, FL (850) 756-0747, Delray Beach, FL (561) 689-6701  
Atlanta, GA (770) 449-8800

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Project Manager:	Joel Lowry	Bill to: (if different)	Legacy Reserves
Company Name:	Caprock Services LLC,	Company Name:	Legacy reserves
Address:	P.O Box 457	Address:	303 W Wall St
City, State ZIP:	Lovington NM 88260	City, State ZIP:	Midland, TX 79701
Phone:	(432)466-4450	Email:	Joel@etechenv.com Matt.caprockservices@gmail.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting: Level <input type="checkbox"/> Level <input type="checkbox"/> PST/US <input type="checkbox"/> TRR <input type="checkbox"/> Level <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other:	

Project Name:		San Simon 6		Turn Around		ANALYSIS REQUEST																Preservative Codes							
Project Number:				Routine: <input type="checkbox"/>																		HNO3: HN							
Project Location				Rush: <input type="checkbox"/>																		H2SO4: H2							
Sampler's Name:		Matt Taylor		Due Date:																		HCL: HL							
PO #:																						None: NO							
SAMPLE RECEIPT		Temp Blank:		Yes No		Wet Ice:		Yes No																		NaOH: Na			
Temperature (°C):						Thermometer ID																		MeOH: Me					
Received Intact:		Yes No																						Zn Acetate+ NaOH: Zn					
Cooler Custody Seals:		Yes No N/A		Correction Factor:																				TAT starts the day received by the lab, if received by 4:30pm					
Sample Custody Seals:		Yes No N/A		Total Containers:																				Sample Comments					
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth		Number of Containers/Preservative																			
Floor 23				4/28/2020		12:00				1																			
Floor 24				4/28/2020		12:05				1																			
Floor 25				4/28/2020		12:10				1																			
Floor 26				4/28/2020		12:15				1																			
Floor 27				4/28/2020		12:20				1																			
Floor 28				4/28/2020		12:25				1																			
Floor 29				4/28/2020		12:30				1																			
Floor 30				4/28/2020		12:35				1																			
Floor 31				4/28/2020		12:40				1																			
Floor 32				4/28/2020		12:45				1																			

Total 200.7 / 6010 200.8 / 6020:

8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed

TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U

1631 / 245.1 / 7470 / 7471 : Hg

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Relinquished by: (Signature)		Received by: (Signature)		Date/Time		Relinquished by: (Signature)		Received by: (Signature)		Date/Time	
1		2		4/29/20 9:30		3		4			
3						5		6			
5											





# Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300, San Antonio, TX (210) 509-3334  
Midland, TX (432) 704-5440, EL Paso, TX (915) 585-3443, Lubbock, TX (803) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199, Phoenix, AZ (480) 355-0900  
Tampa, FL (813) 620-2000, Tallahassee, FL (850) 756-0747, Delray Beach, FL (561) 889-6701  
Atlanta, GA (770) 449-8800

Work Order No: 1660167

Project Manager:	Joel Lowry	Bill to: (if different)	Legacy Reserves
Company Name:	Caprock Services LLC,	Company Name:	Legacy reserves
Address:	P.O. Box 457	Address:	303 W Wall St
City, State ZIP:	Lovington NM 88260	City, State ZIP:	Midland, TX 79701
Phone:	(432)466-4450	Email:	Joel@etechnv.com Matt.caprockservices@gmail.com

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<b>Work Order Comments</b>	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfield <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting: Level <input type="checkbox"/> Level II <input type="checkbox"/> PST/US <input type="checkbox"/> TRR <input type="checkbox"/> Level <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other:	

Project Name:		San Simon 6		Turn Around		ANALYSIS REQUEST												Preservative Codes							
Project Number:				Routine: <input type="checkbox"/>														HNO3: HN							
Project Location:				Rush: <input type="checkbox"/>														H2SO4: H2							
Sampler's Name:		Matt Taylor		Due Date:														HCL: HL							
PO #:																		None: NO							
<b>SAMPLE RECEIPT</b>		Temp Blank:		Yes No		Wet Ice:		Yes No														NaOH: Na			
Temperature (°C):						Thermometer ID																MeOH: Me			
Received Intact:		Yes No																				Zn Acetate+ NaOH: Zn			
Cooler Custody Seals:		Yes No N/A		Correction Factor:																		TAT starts the day received by the lab, if received by 4:30pm			
Sample Custody Seals:		Yes No N/A		Total Containers:																		Sample Comments			
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth		Number of Containers/Preservative Code															
Floor 33				4/28/2020		12:50				1		✓ X X													
Floor 34				4/28/2020		12:55				1		X X X													
SW 5				4/28/2020		1:00				1		X X													
SW 6				4/28/2020		1:05				1		X X													
SW 7				4/28/2020		1:10				1		X X													
SW 8				4/28/2020		1:15				1		X X													
SW 9				4/28/2020		1:20				1		X X													

Total 200.7 / 6010 200.8 / 6020:

Circle Method(s) and Metal(s) to be analyzed

8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn

TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U

1631 / 245.1 / 7470 / 7471 : Hg

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Relinquished by: (Signature)		Received by: (Signature)		Date/Time		Relinquished by: (Signature)		Received by: (Signature)		Date/Time	
1 <u>[Signature]</u>		2 <u>[Signature]</u>		4/28/20 9:30		3 <u>[Signature]</u>		4 <u>[Signature]</u>			
3						5		6			
5											





05.11.2020

Project Manager: PM

**Etech Environmental & Safety Solution, Inc**

P.O. Box 62228

Midland, TX 79711

Reference: XENCO Report No(s): **660167**

**San Simon 6**

Project Address:

**PM :**

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 660167. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 660167 will be filed for 45 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

**Jessica Kramer**

Project Manager

*A Small Business and Minority Company*

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico



## Sample Cross Reference 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

San Simon 6

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
Floor 1	S	04.28.2020 07:00		660167-001
Floor 2	S	04.28.2020 07:05		660167-002
NW1	S	04.28.2020 07:10		660167-003
EW1	S	04.28.2020 07:15		660167-004
WW1	S	04.28.2020 07:20		660167-005
SW1	S	04.28.2020 07:25		660167-006
Floor 3	S	04.28.2020 07:30		660167-007
Floor 4	S	04.28.2020 07:35		660167-008
Floor 5	S	04.28.2020 07:40		660167-009
NW 2	S	04.28.2020 07:45		660167-010
NM 3	S	04.28.2020 07:50		660167-011
EW 2	S	04.28.2020 07:55		660167-012
EW3	S	04.28.2020 08:00		660167-013
WW2	S	04.28.2020 08:05		660167-014
WW3	S	04.28.2020 08:10		660167-015
Floor 7	S	04.28.2020 08:20		660167-017
Floor 8	S	04.28.2020 08:25		660167-018
Floor 9	S	04.28.2020 08:30		660167-019
Floor 10	S	04.28.2020 08:35		660167-020
Floor 11	S	04.28.2020 08:40		660167-021
Floor 12	S	04.28.2020 08:45		660167-022
Floor 13	S	04.28.2020 08:50		660167-023
Floor 14	S	04.28.2020 08:55		660167-024
Floor 15	S	04.28.2020 09:00		660167-025
Floor 16	S	04.28.2020 09:05		660167-026
Floor 17	S	04.28.2020 09:10		660167-027
WW4	S	04.28.2020 09:15		660167-028
WW5	S	04.28.2020 09:20		660167-029
WW6	S	04.28.2020 09:25		660167-030
SW2	S	04.28.2020 09:30		660167-031
SW3	S	04.28.2020 09:35		660167-032
SW4	S	04.28.2020 09:40		660167-033
EW4	S	04.28.2020 09:45		660167-034
EW5	S	04.28.2020 09:50		660167-035
EW6	S	04.28.2020 09:55		660167-036
EW7	S	04.28.2020 10:00		660167-037
EW8	S	04.28.2020 10:05		660167-038
EW9	S	04.28.2020 10:10		660167-039
EW10	S	04.28.2020 10:15		660167-040
EW11	S	04.28.2020 10:20		660167-041
EW12	S	04.28.2020 10:25		660167-042
EW13	S	04.28.2020 10:30		660167-043
NW4	S	04.28.2020 10:35		660167-044





## Sample Cross Reference 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

San Simon 6

NW5	S	04.28.2020 10:40	660167-045
NW6	S	04.28.2020 10:45	660167-046
NW7	S	04.28.2020 10:50	660167-047
NW8	S	04.28.2020 10:55	660167-048
WW7	S	04.28.2020 11:00	660167-049
WW8	S	04.28.2020 11:05	660167-050
WW9	S	04.28.2020 11:10	660167-051
WW10	S	04.28.2020 11:15	660167-052
WW11	S	04.28.2020 11:20	660167-053
WW12	S	04.28.2020 11:25	660167-054
WW13	S	04.28.2020 11:30	660167-055
Floor 18	S	04.28.2020 11:35	660167-056
Floor 19	S	04.28.2020 11:40	660167-057
Floor 20	S	04.28.2020 11:45	660167-058
Floor 21	S	04.28.2020 11:50	660167-059
Floor 22	S	04.28.2020 11:55	660167-060
Floor 23	S	04.28.2020 12:00	660167-061
Floor 24	S	04.28.2020 12:05	660167-062
Floor 25	S	04.28.2020 12:10	660167-063
Floor 26	S	04.28.2020 12:15	660167-064
Floor 27	S	04.28.2020 12:20	660167-065
Floor 28	S	04.28.2020 12:25	660167-066
Floor 29	S	04.28.2020 12:30	660167-067
Floor 30	S	04.28.2020 12:35	660167-068
Floor 31	S	04.28.2020 12:40	660167-069
Floor 32	S	04.28.2020 12:45	660167-070
Floor 33	S	04.28.2020 12:50	660167-071
Floor 34	S	04.28.2020 12:55	660167-072
SW5	S	04.28.2020 13:00	660167-073
SW6	S	04.28.2020 13:05	660167-074
SW7	S	04.28.2020 13:10	660167-075
SW8	S	04.28.2020 13:15	660167-076
SW9	S	04.28.2020 13:20	660167-077
Floor 6	S	04.28.2020 08:15	Not Analyzed



## CASE NARRATIVE

*Client Name: Etech Environmental & Safety Solution, Inc*  
*Project Name: San Simon 6*

Project ID:  
Work Order Number(s): 660167

Report Date: 05.11.2020  
Date Received: 04.30.2020

---

### Sample receipt non conformances and comments:

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#### Sample receipt non conformances and comments per sample:

None

#### Analytical non conformances and comments:

Batch: LBA-3125099 Chloride by EPA 300

Lab Sample ID 660167-047 was randomly selected for Matrix Spike/Matrix Spike Duplicate (MS/MSD). Chloride recovered above QC limits in the Matrix Spike and Matrix Spike Duplicate. Outlier/s are due to possible matrix interference. Samples in the analytical batch are: 660167-037, -038, -039, -040, -041, -042, -043, -044, -045, -046, -047, -048, -049, -050, -051, -052, -053, -054, -055, -056.

The Laboratory Control Sample for Chloride is within laboratory Control Limits, therefore the data was accepted.

Batch: LBA-3125124 Chloride by EPA 300

Lab Sample ID 660426-045 was randomly selected for Matrix Spike/Matrix Spike Duplicate (MS/MSD). Chloride recovered below QC limits in the Matrix Spike. Outlier/s are due to possible matrix interference. Samples in the analytical batch are: 660167-001, -002, -003, -004, -005, -006, -007, -008, -009, -010, -011, -012, -013, -014, -015.

The Laboratory Control Sample for Chloride is within laboratory Control Limits, therefore the data was accepted.

Batch: LBA-3125238 Chloride by EPA 300

Lab Sample ID 660167-036 was randomly selected for Matrix Spike/Matrix Spike Duplicate (MS/MSD). Chloride recovered below QC limits in the Matrix Spike Duplicate. Outlier/s are due to possible matrix interference. Samples in the analytical batch are: 660167-017, -018, -019, -020, -021, -022, -023, -024, -025, -026, -027, -028, -029, -030, -031, -032, -033, -034, -035, -036.

The Laboratory Control Sample for Chloride is within laboratory Control Limits, therefore the data was accepted.

Batch: LBA-3125562 BTEX by EPA 8021B

Surrogate 4-Bromofluorobenzene recovered below QC limits. Samples affected are: 7703069-1-BLK.





## CASE NARRATIVE

*Client Name: Etech Environmental & Safety Solution, Inc*  
*Project Name: San Simon 6*

Project ID:  
Work Order Number(s): 660167

Report Date: 05.11.2020  
Date Received: 04.30.2020

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Batch: LBA-3125567 BTEX by EPA 8021B

Lab Sample ID 660167-007 was randomly selected for Matrix Spike/Matrix Spike Duplicate (MS/MSD). Benzene, Ethylbenzene, Toluene, m,p-Xylenes, o-Xylene recovered below QC limits in the Matrix Spike and Matrix Spike Duplicate. Outlier/s are due to possible matrix interference. Samples in the analytical batch are: 660167-007, -008, -009, -017, -018, -019, -020, -021, -022, -023, -024, -025, -026, -027, -056, -057, -058, -059, -060, -061.

The Laboratory Control Sample for Toluene, Benzene, m,p-Xylenes, Ethylbenzene, o-Xylene is within laboratory Control Limits, therefore the data was accepted.

Surrogate 4-Bromofluorobenzene recovered below QC limits. Samples affected are: 7703076-1-BLK.

Batch: LBA-3125574 BTEX by EPA 8021B

Lab Sample ID 660167-062 was randomly selected for Matrix Spike/Matrix Spike Duplicate (MS/MSD). Benzene, Ethylbenzene, Toluene, m,p-Xylenes, o-Xylene recovered below QC limits in the Matrix Spike and Matrix Spike Duplicate. Outlier/s are due to possible matrix interference. Samples in the analytical batch are: 660167-062, -063, -064, -065, -066, -067, -068, -069, -070, -071, -072.

The Laboratory Control Sample for Toluene, Benzene, m,p-Xylenes, Ethylbenzene, o-Xylene is within laboratory Control Limits, therefore the data was accepted.



# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-007	660167-008	660167-009	660167-010	660167-011	660167-012
	<i>Field Id:</i>	Floor 3	Floor 4	Floor 5	NW 2	NM 3	EW 2
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 07:30	04.28.2020 07:35	04.28.2020 07:40	04.28.2020 07:45	04.28.2020 07:50	04.28.2020 07:55
<b>BTEX by EPA 8021B</b>	<i>Extracted:</i>	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00			
	<i>Analyzed:</i>	05.10.2020 23:39	05.10.2020 23:59	05.11.2020 00:19			
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL			
Benzene		<0.00199 0.00199	<0.00199 0.00199	<0.00198 0.00198			
Toluene		<0.00199 0.00199	<0.00199 0.00199	<0.00198 0.00198			
Ethylbenzene		<0.00199 0.00199	<0.00199 0.00199	<0.00198 0.00198			
m,p-Xylenes		<0.00398 0.00398	<0.00398 0.00398	<0.00396 0.00396			
o-Xylene		<0.00199 0.00199	<0.00199 0.00199	<0.00198 0.00198			
Total Xylenes		<0.00199 0.00199	<0.00199 0.00199	<0.00198 0.00198			
Total BTEX		<0.00199 0.00199	<0.00199 0.00199	<0.00198 0.00198			
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15
	<i>Analyzed:</i>	05.04.2020 14:43	05.04.2020 14:49	05.04.2020 15:05	05.04.2020 15:10	05.04.2020 15:15	05.04.2020 15:20
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		479 5.02	522 5.03	2050 25.3	107 4.99	117 4.98	104 5.00
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00
	<i>Analyzed:</i>	05.01.2020 01:06	05.01.2020 01:28	05.01.2020 01:49	05.01.2020 02:10	05.01.2020 02:52	05.01.2020 03:13
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<49.8 49.8	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.9 49.9
Diesel Range Organics (DRO)		71.9 49.8	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.9 49.9
Motor Oil Range Hydrocarbons (MRO)		<49.8 49.8	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.9 49.9
Total TPH		71.9 49.8	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.9 49.9

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Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

*Jessica Kramer*

Jessica Kramer  
Project Manager





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 1**  
Lab Sample Id: 660167-001

Matrix: Soil  
Date Collected: 04.28.2020 07:00

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Prep Method: E300P

Analyst: SPC

% Moisture:

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	55.5	5.00	mg/kg	05.04.2020 14:01		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Prep Method: SW8015P

Analyst: ARM

% Moisture:

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	04.30.2020 22:18	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	04.30.2020 22:18	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	04.30.2020 22:18	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	04.30.2020 22:18	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1-Chlorooctane	111-85-3	97	%	70-130	04.30.2020 22:18		
o-Terphenyl	84-15-1	105	%	70-130	04.30.2020 22:18		



## Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 1**  
Lab Sample Id: 660167-001

Matrix: Soil  
Date Collected: 04.28.2020 07:00

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Prep Method: SW5035A

Analyst: KTL

% Moisture:

Seq Number: 3125562

Date Prep: 05.09.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	05.10.2020 19:21	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	05.10.2020 19:21	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	05.10.2020 19:21	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	05.10.2020 19:21	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	05.10.2020 19:21	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	05.10.2020 19:21	U	1
Total BTEX		<0.00198	0.00198	mg/kg	05.10.2020 19:21	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	84	%	70-130	05.10.2020 19:21		
1,4-Difluorobenzene	540-36-3	102	%	70-130	05.10.2020 19:21		





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 2**  
Lab Sample Id: 660167-002

Matrix: Soil  
Date Collected: 04.28.2020 07:05

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC  
Analyst: SPC  
Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P  
% Moisture:  
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	66.6	5.04	mg/kg	05.04.2020 14:07		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM  
Analyst: ARM  
Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P  
% Moisture:  
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	04.30.2020 23:21	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	04.30.2020 23:21	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	04.30.2020 23:21	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	04.30.2020 23:21	U	1

**Surrogate**

1-Chlorooctane  
o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	96	%	70-130	04.30.2020 23:21	
84-15-1	103	%	70-130	04.30.2020 23:21	



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 2**  
Lab Sample Id: 660167-002

Matrix: Soil  
Date Collected: 04.28.2020 07:05

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Prep Method: SW5035A

Analyst: KTL

% Moisture:

Seq Number: 3125562

Date Prep: 05.09.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	05.10.2020 19:41	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	05.10.2020 19:41	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	05.10.2020 19:41	U	1
m,p-Xylenes	179601-23-1	<0.00397	0.00397	mg/kg	05.10.2020 19:41	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	05.10.2020 19:41	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	05.10.2020 19:41	U	1
Total BTEX		<0.00198	0.00198	mg/kg	05.10.2020 19:41	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
4-Bromofluorobenzene	460-00-4	89	%	70-130	05.10.2020 19:41		
1,4-Difluorobenzene	540-36-3	107	%	70-130	05.10.2020 19:41		





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: NW1  
Lab Sample Id: 660167-003

Matrix: Soil  
Date Collected: 04.28.2020 07:10

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	110	4.97	mg/kg	05.04.2020 14:12		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	04.30.2020 23:42	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	04.30.2020 23:42	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	04.30.2020 23:42	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	04.30.2020 23:42	U	1
Surrogate							
1-Chlorooctane	111-85-3	92	%	70-130	04.30.2020 23:42		
o-Terphenyl	84-15-1	97	%	70-130	04.30.2020 23:42		



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **EW1**  
Lab Sample Id: 660167-004

Matrix: **Soil**  
Date Collected: 04.28.2020 07:15

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: **SPC**

Analyst: **SPC**

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: **E300P**

% Moisture:

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	89.5	4.96	mg/kg	05.04.2020 14:17		1

Analytical Method: TPH By SW8015 Mod

Tech: **DVM**

Analyst: **ARM**

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: **SW8015P**

% Moisture:

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 00:03	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 00:03	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 00:03	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 00:03	U	1

**Surrogate**

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	93	%	70-130	05.01.2020 00:03	
84-15-1	102	%	70-130	05.01.2020 00:03	





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **WW1**  
Lab Sample Id: 660167-005

Matrix: **Soil**  
Date Collected: 04.28.2020 07:20

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: **SPC**

Analyst: **SPC**

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	66.2	4.95	mg/kg	05.04.2020 14:22		1

Analytical Method: TPH By SW8015 Mod

Tech: **DVM**

Analyst: **ARM**

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 00:24	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 00:24	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 00:24	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 00:24	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1-Chlorooctane	111-85-3	94	%	70-130	05.01.2020 00:24		
o-Terphenyl	84-15-1	101	%	70-130	05.01.2020 00:24		



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: SW1  
Lab Sample Id: 660167-006

Matrix: Soil  
Date Collected: 04.28.2020 07:25

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	73.7	5.00	mg/kg	05.04.2020 14:28	X	1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 00:45	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 00:45	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 00:45	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 00:45	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1-Chlorooctane	111-85-3	95	%	70-130	05.01.2020 00:45		
o-Terphenyl	84-15-1	100	%	70-130	05.01.2020 00:45		





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 3**  
Lab Sample Id: 660167-007

Matrix: Soil  
Date Collected: 04.28.2020 07:30

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	479	5.02	mg/kg	05.04.2020 14:43		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 01:06	U	1
Diesel Range Organics (DRO)	C10C28DRO	71.9	49.8	mg/kg	05.01.2020 01:06		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 01:06	U	1
Total TPH	PHC635	71.9	49.8	mg/kg	05.01.2020 01:06		1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1-Chlorooctane	111-85-3	93	%	70-130	05.01.2020 01:06		
o-Terphenyl	84-15-1	100	%	70-130	05.01.2020 01:06		



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 3**  
Lab Sample Id: 660167-007

Matrix: **Soil**  
Date Collected: 04.28.2020 07:30

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: **KTL**

Prep Method: SW5035A

Analyst: **KTL**

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.10.2020 23:39	UX	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.10.2020 23:39	UX	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.10.2020 23:39	UX	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.10.2020 23:39	UX	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.10.2020 23:39	UX	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.10.2020 23:39	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.10.2020 23:39	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1,4-Difluorobenzene	540-36-3	106	%	70-130	05.10.2020 23:39		
4-Bromofluorobenzene	460-00-4	87	%	70-130	05.10.2020 23:39		





# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-013	660167-014	660167-015	660167-017	660167-018	660167-019
	<i>Field Id:</i>	EW3	WW2	WW3	Floor 7	Floor 8	Floor 9
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 08:00	04.28.2020 08:05	04.28.2020 08:10	04.28.2020 08:20	04.28.2020 08:25	04.28.2020 08:30
BTEX by EPA 8021B	<i>Extracted:</i>				05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00
	<i>Analyzed:</i>				05.11.2020 00:39	05.11.2020 00:59	05.11.2020 01:20
	<i>Units/RL:</i>				mg/kg RL	mg/kg RL	mg/kg RL
Benzene					<0.00200 0.00200	<0.00201 0.00201	<0.00198 0.00198
Toluene					<0.00200 0.00200	<0.00201 0.00201	<0.00198 0.00198
Ethylbenzene					<0.00200 0.00200	<0.00201 0.00201	<0.00198 0.00198
m,p-Xylenes					<0.00200 0.00200	<0.00201 0.00201	<0.00198 0.00198
o-Xylene					<0.00401 0.00401	<0.00402 0.00402	<0.00397 0.00397
Total Xylenes					<0.00200 0.00200	<0.00201 0.00201	<0.00198 0.00198
Total BTEX					<0.00200 0.00200	<0.00201 0.00201	<0.00198 0.00198
Chloride by EPA 300	<i>Extracted:</i>	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:15	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30
	<i>Analyzed:</i>	05.04.2020 15:26	05.04.2020 15:31	05.04.2020 15:36	05.06.2020 22:10	05.06.2020 22:15	05.06.2020 22:20
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		216 5.04	427 4.97	<4.98 4.98	8.99 4.98	9.57 4.97	18.7 4.97
TPH By SW8015 Mod	<i>Extracted:</i>	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00
	<i>Analyzed:</i>	05.01.2020 03:35	05.01.2020 03:57	05.01.2020 04:18	05.01.2020 04:40	05.01.2020 05:01	05.01.2020 05:23
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<50.0 50.0	<49.8 49.8	<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0
Diesel Range Organics (DRO)		<50.0 50.0	<49.8 49.8	<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0
Motor Oil Range Hydrocarbons (MRO)		<50.0 50.0	<49.8 49.8	<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0
Total TPH		<50.0 50.0	<49.8 49.8	<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0

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Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 4**  
Lab Sample Id: 660167-008

Matrix: Soil  
Date Collected: 04.28.2020 07:35

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	522	5.03	mg/kg	05.04.2020 14:49		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 01:28	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 01:28	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 01:28	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 01:28	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1-Chlorooctane	111-85-3	94	%	70-130	05.01.2020 01:28		
o-Terphenyl	84-15-1	101	%	70-130	05.01.2020 01:28		





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 4**  
Lab Sample Id: 660167-008

Matrix: **Soil**  
Date Collected: 04.28.2020 07:35

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: **KTL**

Prep Method: SW5035A

Analyst: **KTL**

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.10.2020 23:59	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.10.2020 23:59	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.10.2020 23:59	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.10.2020 23:59	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.10.2020 23:59	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.10.2020 23:59	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.10.2020 23:59	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1,4-Difluorobenzene	540-36-3	106	%	70-130	05.10.2020 23:59		
4-Bromofluorobenzene	460-00-4	92	%	70-130	05.10.2020 23:59		



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 5**  
Lab Sample Id: 660167-009

Matrix: **Soil**  
Date Collected: 04.28.2020 07:40

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: **SPC**

Analyst: **SPC**

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	2050	25.3	mg/kg	05.04.2020 15:05		5

Analytical Method: TPH By SW8015 Mod

Tech: **DVM**

Analyst: **ARM**

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 01:49	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 01:49	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 01:49	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 01:49	U	1
<b>Surrogate</b>							
1-Chlorooctane	111-85-3	94	%	70-130	05.01.2020 01:49		
o-Terphenyl	84-15-1	101	%	70-130	05.01.2020 01:49		





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 5**  
Lab Sample Id: 660167-009

Matrix: Soil  
Date Collected: 04.28.2020 07:40

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Prep Method: SW5035A

Analyst: KTL

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	05.11.2020 00:19	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	05.11.2020 00:19	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	05.11.2020 00:19	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	05.11.2020 00:19	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	05.11.2020 00:19	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	05.11.2020 00:19	U	1
Total BTEX		<0.00198	0.00198	mg/kg	05.11.2020 00:19	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1,4-Difluorobenzene	540-36-3	108	%	70-130	05.11.2020 00:19		
4-Bromofluorobenzene	460-00-4	93	%	70-130	05.11.2020 00:19		



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: NW 2  
Lab Sample Id: 660167-010

Matrix: Soil  
Date Collected: 04.28.2020 07:45

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	107	4.99	mg/kg	05.04.2020 15:10		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 02:10	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 02:10	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 02:10	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 02:10	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1-Chlorooctane	111-85-3	89	%	70-130	05.01.2020 02:10		
o-Terphenyl	84-15-1	93	%	70-130	05.01.2020 02:10		





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: NM 3  
Lab Sample Id: 660167-011

Matrix: Soil  
Date Collected: 04.28.2020 07:50

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	117	4.98	mg/kg	05.04.2020 15:15		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 02:52	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 02:52	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 02:52	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 02:52	U	1
<b>Surrogate</b>							
1-Chlorooctane	111-85-3	91	%	70-130	05.01.2020 02:52		
o-Terphenyl	84-15-1	96	%	70-130	05.01.2020 02:52		



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **EW 2**  
Lab Sample Id: 660167-012

Matrix: Soil  
Date Collected: 04.28.2020 07:55

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	104	5.00	mg/kg	05.04.2020 15:20		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 03:13	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 03:13	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 03:13	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 03:13	U	1

**Surrogate**

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	91	%	70-130	05.01.2020 03:13	
84-15-1	96	%	70-130	05.01.2020 03:13	





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **EW3**  
Lab Sample Id: 660167-013

Matrix: **Soil**  
Date Collected: 04.28.2020 08:00

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: **SPC**

Analyst: **SPC**

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: **E300P**

% Moisture:

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	216	5.04	mg/kg	05.04.2020 15:26		1

Analytical Method: TPH By SW8015 Mod

Tech: **DVM**

Analyst: **ARM**

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: **SW8015P**

% Moisture:

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 03:35	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 03:35	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 03:35	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 03:35	U	1

**Surrogate**

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	92	%	70-130	05.01.2020 03:35	
84-15-1	96	%	70-130	05.01.2020 03:35	



# Certificate of Analytical Results 660167

Etech Environmental & Safety Solution, Inc, Midland, TX  
San Simon 6

Sample Id: WW2  
Lab Sample Id: 660167-014

Matrix: Soil  
Date Collected: 04.28.2020 08:05

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	427	4.97	mg/kg	05.04.2020 15:31		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 03:57	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 03:57	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 03:57	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 03:57	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1-Chlorooctane	111-85-3	92	%	70-130	05.01.2020 03:57		
o-Terphenyl	84-15-1	96	%	70-130	05.01.2020 03:57		





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **WW3**  
Lab Sample Id: 660167-015

Matrix: Soil  
Date Collected: 04.28.2020 08:10

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125124

Date Prep: 05.03.2020 14:15

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	<4.98	4.98	mg/kg	05.04.2020 15:36	U	1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 04:18	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 04:18	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 04:18	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 04:18	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1-Chlorooctane	111-85-3	92	%	70-130	05.01.2020 04:18		
o-Terphenyl	84-15-1	95	%	70-130	05.01.2020 04:18		



# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

Analysis Requested	Lab Id:	660167-020	660167-021	660167-022	660167-023	660167-024	660167-025
	Field Id:	Floor 10	Floor 11	Floor 12	Floor 13	Floor 14	Floor 15
	Depth:						
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	Sampled:	04.28.2020 08:35	04.28.2020 08:40	04.28.2020 08:45	04.28.2020 08:50	04.28.2020 08:55	04.28.2020 09:00
BTEX by EPA 8021B	Extracted:	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00	05.09.2020 17:00
	Analyzed:	05.11.2020 01:40	05.11.2020 02:00	05.11.2020 02:20	05.11.2020 02:40	05.11.2020 03:59	05.11.2020 04:19
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
		<0.00198 0.00198	<0.00199 0.00199	<0.00198 0.00198	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Benzene		<0.00198 0.00198	<0.00199 0.00199	<0.00198 0.00198	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Toluene		<0.00198 0.00198	<0.00199 0.00199	<0.00198 0.00198	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Ethylbenzene		<0.00198 0.00198	<0.00199 0.00199	<0.00198 0.00198	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
m,p-Xylenes		<0.00396 0.00396	<0.00398 0.00398	<0.00397 0.00397	<0.00399 0.00399	<0.00398 0.00398	<0.00396 0.00396
o-Xylene		<0.00198 0.00198	<0.00199 0.00199	<0.00198 0.00198	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Total Xylenes		<0.00198 0.00198	<0.00199 0.00199	<0.00198 0.00198	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Total BTEX		<0.00198 0.00198	<0.00199 0.00199	<0.00198 0.00198	<0.00200 0.00200	<0.00199 0.00199	<0.00198 0.00198
Chloride by EPA 300	Extracted:	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30
	Analyzed:	05.06.2020 22:26	05.06.2020 22:41	05.06.2020 22:47	05.06.2020 22:52	05.06.2020 22:57	05.06.2020 23:03
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
		8.96 4.96	8.32 4.95	9.52 4.99	16.9 5.04	6.99 5.00	7.15 5.01
Chloride		8.96 4.96	8.32 4.95	9.52 4.99	16.9 5.04	6.99 5.00	7.15 5.01
TPH By SW8015 Mod	Extracted:	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00
	Analyzed:	05.01.2020 05:44	05.01.2020 06:06	04.30.2020 22:18	04.30.2020 23:21	04.30.2020 23:42	05.01.2020 00:03
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8
Gasoline Range Hydrocarbons (GRO)		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8
Diesel Range Organics (DRO)		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8
Motor Oil Range Hydrocarbons (MRO)		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8
Total TPH		<49.9 49.9	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.8 49.8

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Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 7**  
Lab Sample Id: 660167-017

Matrix: Soil  
Date Collected: 04.28.2020 08:20

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	8.99	4.98	mg/kg	05.06.2020 22:10		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 04:40	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 04:40	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 04:40	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 04:40	U	1
<b>Surrogate</b>							
1-Chlorooctane	111-85-3	92		%	70-130	05.01.2020 04:40	
o-Terphenyl	84-15-1	97		%	70-130	05.01.2020 04:40	



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 7**  
Lab Sample Id: 660167-017

Matrix: **Soil**  
Date Collected: 04.28.2020 08:20

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: **KTL**

Prep Method: SW5035A

Analyst: **KTL**

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 00:39	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 00:39	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 00:39	U	1
m,p-Xylenes	179601-23-1	<0.00401	0.00401	mg/kg	05.11.2020 00:39	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 00:39	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 00:39	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 00:39	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	99	%	70-130	05.11.2020 00:39		
1,4-Difluorobenzene	540-36-3	112	%	70-130	05.11.2020 00:39		





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 8**  
Lab Sample Id: 660167-018

Matrix: Soil  
Date Collected: 04.28.2020 08:25

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	9.57	4.97	mg/kg	05.06.2020 22:15		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 05:01	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 05:01	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 05:01	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 05:01	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	90	%	70-130	05.01.2020 05:01	
o-Terphenyl	84-15-1	95	%	70-130	05.01.2020 05:01	



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 8**  
Lab Sample Id: 660167-018

Matrix: Soil  
Date Collected: 04.28.2020 08:25

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Prep Method: SW5035A

Analyst: KTL

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	05.11.2020 00:59	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	05.11.2020 00:59	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	05.11.2020 00:59	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	05.11.2020 00:59	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	05.11.2020 00:59	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	05.11.2020 00:59	U	1
Total BTEX		<0.00201	0.00201	mg/kg	05.11.2020 00:59	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1,4-Difluorobenzene	540-36-3	108	%	70-130	05.11.2020 00:59		
4-Bromofluorobenzene	460-00-4	87	%	70-130	05.11.2020 00:59		





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: Floor 9  
Lab Sample Id: 660167-019

Matrix: Soil  
Date Collected: 04.28.2020 08:30

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	18.7	4.97	mg/kg	05.06.2020 22:20		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 05:23	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 05:23	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 05:23	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 05:23	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	100	%	70-130	05.01.2020 05:23	
84-15-1	105	%	70-130	05.01.2020 05:23	



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 9**  
Lab Sample Id: 660167-019

Matrix: Soil  
Date Collected: 04.28.2020 08:30

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Prep Method: SW5035A

Analyst: KTL

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	05.11.2020 01:20	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	05.11.2020 01:20	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	05.11.2020 01:20	U	1
m,p-Xylenes	179601-23-1	<0.00397	0.00397	mg/kg	05.11.2020 01:20	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	05.11.2020 01:20	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	05.11.2020 01:20	U	1
Total BTEX		<0.00198	0.00198	mg/kg	05.11.2020 01:20	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	101	%	70-130	05.11.2020 01:20		
1,4-Difluorobenzene	540-36-3	110	%	70-130	05.11.2020 01:20		





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 10**  
Lab Sample Id: 660167-020

Matrix: Soil  
Date Collected: 04.28.2020 08:35

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	8.96	4.96	mg/kg	05.06.2020 22:26		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 05:44	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 05:44	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 05:44	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 05:44	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	95	%	70-130	05.01.2020 05:44	
84-15-1	102	%	70-130	05.01.2020 05:44	



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 10**  
Lab Sample Id: 660167-020

Matrix: **Soil**  
Date Collected: 04.28.2020 08:35

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: **KTL**

Prep Method: SW5035A

Analyst: **KTL**

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: **Wet Weight**

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	05.11.2020 01:40	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	05.11.2020 01:40	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	05.11.2020 01:40	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	05.11.2020 01:40	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	05.11.2020 01:40	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	05.11.2020 01:40	U	1
Total BTEX		<0.00198	0.00198	mg/kg	05.11.2020 01:40	U	1

**Surrogate**

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	77	%	70-130	05.11.2020 01:40	
1,4-Difluorobenzene	540-36-3	100	%	70-130	05.11.2020 01:40	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 11**  
Lab Sample Id: 660167-021

Matrix: Soil  
Date Collected: 04.28.2020 08:40

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	8.32	4.95	mg/kg	05.06.2020 22:41		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124737

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 06:06	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 06:06	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 06:06	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 06:06	U	1
<b>Surrogate</b>							
1-Chlorooctane	111-85-3	99	%	70-130	05.01.2020 06:06		
o-Terphenyl	84-15-1	106	%	70-130	05.01.2020 06:06		



# Certificate of Analytical Results 660167

Etech Environmental & Safety Solution, Inc, Midland, TX  
San Simon 6

Sample Id: Floor 11  
Lab Sample Id: 660167-021

Matrix: Soil  
Date Collected: 04.28.2020 08:40

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Prep Method: SW5035A

Analyst: KTL

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.11.2020 02:00	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.11.2020 02:00	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.11.2020 02:00	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.11.2020 02:00	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.11.2020 02:00	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.11.2020 02:00	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.11.2020 02:00	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1,4-Difluorobenzene	540-36-3	105	%	70-130	05.11.2020 02:00		
4-Bromofluorobenzene	460-00-4	94	%	70-130	05.11.2020 02:00		





# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-026	660167-027	660167-028	660167-029	660167-030	660167-031
	<i>Field Id:</i>	Floor 16	Floor 17	WW4	WW5	WW6	SW2
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 09:05	04.28.2020 09:10	04.28.2020 09:15	04.28.2020 09:20	04.28.2020 09:25	04.28.2020 09:30
<b>BTEX by EPA 8021B</b>	<i>Extracted:</i>	05.09.2020 17:00	05.09.2020 17:00				
	<i>Analyzed:</i>	05.11.2020 04:39	05.11.2020 05:00				
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL				
Benzene		<0.00199 0.00199	<0.00199 0.00199				
Toluene		<0.00199 0.00199	<0.00199 0.00199				
Ethylbenzene		<0.00199 0.00199	<0.00199 0.00199				
m,p-Xylenes		<0.00398 0.00398	<0.00398 0.00398				
o-Xylene		<0.00199 0.00199	<0.00199 0.00199				
Total Xylenes		<0.00199 0.00199	<0.00199 0.00199				
Total BTEX		<0.00199 0.00199	<0.00199 0.00199				
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30
	<i>Analyzed:</i>	05.06.2020 23:08	05.06.2020 23:24	05.06.2020 23:29	05.06.2020 23:45	05.06.2020 23:50	05.06.2020 23:55
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		11.2 X 4.98	8.83 4.99	8.94 4.97	10.1 5.03	70.5 4.98	7.39 4.97
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00
	<i>Analyzed:</i>	05.01.2020 00:24	05.01.2020 00:45	05.01.2020 01:06	05.01.2020 01:28	05.01.2020 01:49	05.01.2020 02:10
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<50.0 50.0	<49.9 49.9	<49.8 49.8
Diesel Range Organics (DRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<50.0 50.0	<49.9 49.9	<49.8 49.8
Motor Oil Range Hydrocarbons (MRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<50.0 50.0	<49.9 49.9	<49.8 49.8
Total TPH		<50.0 50.0	<50.0 50.0	<49.9 49.9	<50.0 50.0	<49.9 49.9	<49.8 49.8

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Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 12**  
Lab Sample Id: 660167-022

Matrix: Soil  
Date Collected: 04.28.2020 08:45

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	9.52	4.99	mg/kg	05.06.2020 22:47		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	04.30.2020 22:18	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	04.30.2020 22:18	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	04.30.2020 22:18	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	04.30.2020 22:18	U	1

**Surrogate**

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	85	%	70-130	04.30.2020 22:18	
84-15-1	96	%	70-130	04.30.2020 22:18	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 12**  
Lab Sample Id: 660167-022

Matrix: Soil  
Date Collected: 04.28.2020 08:45

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Seq Number: 3125567

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	05.11.2020 02:20	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	05.11.2020 02:20	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	05.11.2020 02:20	U	1
m,p-Xylenes	179601-23-1	<0.00397	0.00397	mg/kg	05.11.2020 02:20	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	05.11.2020 02:20	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	05.11.2020 02:20	U	1
Total BTEX		<0.00198	0.00198	mg/kg	05.11.2020 02:20	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	111	%	70-130	05.11.2020 02:20	
1,4-Difluorobenzene	540-36-3	115	%	70-130	05.11.2020 02:20	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 13**  
Lab Sample Id: 660167-023

Matrix: Soil  
Date Collected: 04.28.2020 08:50

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:30

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	16.9	5.04	mg/kg	05.06.2020 22:52		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	04.30.2020 23:21	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	04.30.2020 23:21	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	04.30.2020 23:21	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	04.30.2020 23:21	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	82	%	70-130	04.30.2020 23:21	
o-Terphenyl	84-15-1	96	%	70-130	04.30.2020 23:21	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 13**  
Lab Sample Id: 660167-023

Matrix: Soil  
Date Collected: 04.28.2020 08:50

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Seq Number: 3125567

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 02:40	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 02:40	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 02:40	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	05.11.2020 02:40	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 02:40	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 02:40	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 02:40	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	102	%	70-130	05.11.2020 02:40	
1,4-Difluorobenzene	540-36-3	109	%	70-130	05.11.2020 02:40	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 14**  
Lab Sample Id: 660167-024

Matrix: Soil  
Date Collected: 04.28.2020 08:55

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.03.2020 14:30

Basis: Wet Weight

Seq Number: 3125238

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	6.99	5.00	mg/kg	05.06.2020 22:57		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 04.30.2020 16:00

Basis: Wet Weight

Seq Number: 3124740

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	04.30.2020 23:42	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	04.30.2020 23:42	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	04.30.2020 23:42	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	04.30.2020 23:42	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	85	%	70-130	04.30.2020 23:42	
o-Terphenyl	84-15-1	98	%	70-130	04.30.2020 23:42	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 14**  
Lab Sample Id: 660167-024

Matrix: Soil  
Date Collected: 04.28.2020 08:55

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Seq Number: 3125567

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.11.2020 03:59	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.11.2020 03:59	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.11.2020 03:59	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.11.2020 03:59	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.11.2020 03:59	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.11.2020 03:59	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.11.2020 03:59	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	79	%	70-130	05.11.2020 03:59	
1,4-Difluorobenzene	540-36-3	104	%	70-130	05.11.2020 03:59	



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 15**  
Lab Sample Id: 660167-025

Matrix: Soil  
Date Collected: 04.28.2020 09:00

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	7.15	5.01	mg/kg	05.06.2020 23:03		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 00:03	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 00:03	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 00:03	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 00:03	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	85	%	70-130	05.01.2020 00:03	
84-15-1	99	%	70-130	05.01.2020 00:03	





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 15**  
Lab Sample Id: 660167-025

Matrix: Soil  
Date Collected: 04.28.2020 09:00

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Analyst: KTL

Seq Number: 3125567

Prep Method: SW5035A

% Moisture:

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	05.11.2020 04:19	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	05.11.2020 04:19	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	05.11.2020 04:19	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	05.11.2020 04:19	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	05.11.2020 04:19	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	05.11.2020 04:19	U	1
Total BTEX		<0.00198	0.00198	mg/kg	05.11.2020 04:19	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	97	%	70-130	05.11.2020 04:19		
1,4-Difluorobenzene	540-36-3	107	%	70-130	05.11.2020 04:19		



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 16**  
Lab Sample Id: 660167-026

Matrix: Soil  
Date Collected: 04.28.2020 09:05

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:30

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	11.2	4.98	mg/kg	05.06.2020 23:08	X	1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 00:24	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 00:24	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 00:24	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 00:24	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	82	%	70-130	05.01.2020 00:24	
84-15-1	91	%	70-130	05.01.2020 00:24	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 16**  
Lab Sample Id: 660167-026

Matrix: Soil  
Date Collected: 04.28.2020 09:05

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Seq Number: 3125567

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.11.2020 04:39	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.11.2020 04:39	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.11.2020 04:39	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.11.2020 04:39	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.11.2020 04:39	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.11.2020 04:39	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.11.2020 04:39	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	73	%	70-130	05.11.2020 04:39		
1,4-Difluorobenzene	540-36-3	100	%	70-130	05.11.2020 04:39		



# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-032	660167-033	660167-034	660167-035	660167-036	660167-037
	<i>Field Id:</i>	SW3	SW4	EW4	EW5	EW6	EW7
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 09:35	04.28.2020 09:40	04.28.2020 09:45	04.28.2020 09:50	04.28.2020 09:55	04.28.2020 10:00
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:30	05.03.2020 14:40
	<i>Analyzed:</i>	05.07.2020 00:00	05.07.2020 00:06	05.07.2020 00:11	05.07.2020 00:16	05.06.2020 21:54	05.04.2020 21:56
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		6.58 4.98	24.7 5.04	15.5 5.02	7.49 5.02	25.0 X 5.05	16.4 X 5.03
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00
	<i>Analyzed:</i>	05.01.2020 02:52	05.01.2020 03:13	05.01.2020 03:35	05.01.2020 03:57	05.01.2020 04:18	05.01.2020 04:40
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<50.0 50.0	<49.9 49.9
Diesel Range Organics (DRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<50.0 50.0	<49.9 49.9
Motor Oil Range Hydrocarbons (MRO)		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<50.0 50.0	<49.9 49.9
Total TPH		<50.0 50.0	<50.0 50.0	<49.9 49.9	<49.9 49.9	<50.0 50.0	<49.9 49.9

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Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: Floor 17  
Lab Sample Id: 660167-027

Matrix: Soil  
Date Collected: 04.28.2020 09:10

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:30

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	8.83	4.99	mg/kg	05.06.2020 23:24		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 00:45	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 00:45	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 00:45	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 00:45	U	1

#### Surrogate

1-Chlorooctane  
o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	100	%	70-130	05.01.2020 00:45	
84-15-1	112	%	70-130	05.01.2020 00:45	



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 17**  
Lab Sample Id: 660167-027

Matrix: Soil  
Date Collected: 04.28.2020 09:10

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Analyst: KTL

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Prep Method: SW5035A

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.11.2020 05:00	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.11.2020 05:00	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.11.2020 05:00	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.11.2020 05:00	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.11.2020 05:00	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.11.2020 05:00	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.11.2020 05:00	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	77	%	70-130	05.11.2020 05:00		
1,4-Difluorobenzene	540-36-3	102	%	70-130	05.11.2020 05:00		





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: WW4  
Lab Sample Id: 660167-028

Matrix: Soil  
Date Collected: 04.28.2020 09:15

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:30

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	8.94	4.97	mg/kg	05.06.2020 23:29		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 01:06	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 01:06	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 01:06	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 01:06	U	1

#### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	81	%	70-130	05.01.2020 01:06	
84-15-1	84	%	70-130	05.01.2020 01:06	



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **WW5**  
Lab Sample Id: 660167-029

Matrix: Soil  
Date Collected: 04.28.2020 09:20

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	10.1	5.03	mg/kg	05.06.2020 23:45		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 01:28	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 01:28	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 01:28	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 01:28	U	1

**Surrogate**

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	86	%	70-130	05.01.2020 01:28	
84-15-1	88	%	70-130	05.01.2020 01:28	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **WW6**  
Lab Sample Id: 660167-030

Matrix: Soil  
Date Collected: 04.28.2020 09:25

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	70.5	4.98	mg/kg	05.06.2020 23:50		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 01:49	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 01:49	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 01:49	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 01:49	U	1

#### Surrogate

1-Chlorooctane  
o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	82	%	70-130	05.01.2020 01:49	
84-15-1	86	%	70-130	05.01.2020 01:49	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SW2  
Lab Sample Id: 660167-031

Matrix: Soil  
Date Collected: 04.28.2020 09:30

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	7.39	4.97	mg/kg	05.06.2020 23:55		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 02:10	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 02:10	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 02:10	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 02:10	U	1

#### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	81	%	70-130	05.01.2020 02:10	
84-15-1	84	%	70-130	05.01.2020 02:10	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SW3  
Lab Sample Id: 660167-032

Matrix: Soil  
Date Collected: 04.28.2020 09:35

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	6.58	4.98	mg/kg	05.07.2020 00:00		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 02:52	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 02:52	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 02:52	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 02:52	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	80	%	70-130	05.01.2020 02:52	
84-15-1	84	%	70-130	05.01.2020 02:52	



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SW4  
Lab Sample Id: 660167-033

Matrix: Soil  
Date Collected: 04.28.2020 09:40

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	24.7	5.04	mg/kg	05.07.2020 00:06		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 03:13	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 03:13	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 03:13	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 03:13	U	1

#### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	87	%	70-130	05.01.2020 03:13	
84-15-1	93	%	70-130	05.01.2020 03:13	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: EW4  
Lab Sample Id: 660167-034

Matrix: Soil  
Date Collected: 04.28.2020 09:45

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:30

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	15.5	5.02	mg/kg	05.07.2020 00:11		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 03:35	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 03:35	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 03:35	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 03:35	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	90	%	70-130	05.01.2020 03:35	
84-15-1	90	%	70-130	05.01.2020 03:35	



## Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **EW5**  
Lab Sample Id: 660167-035

Matrix: Soil  
Date Collected: 04.28.2020 09:50

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:30

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	7.49	5.02	mg/kg	05.07.2020 00:16		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 16:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 03:57	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 03:57	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 03:57	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 03:57	U	1

**Surrogate**

1-Chlorooctane  
o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	81	%	70-130	05.01.2020 03:57	
84-15-1	83	%	70-130	05.01.2020 03:57	





# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-038	660167-039	660167-040	660167-041	660167-042	660167-043
	<i>Field Id:</i>	EW8	EW9	EW10	EW11	EW12	EW13
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 10:05	04.28.2020 10:10	04.28.2020 10:15	04.28.2020 10:20	04.28.2020 10:25	04.28.2020 10:30
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40
	<i>Analyzed:</i>	05.04.2020 22:12	05.04.2020 22:17	05.04.2020 22:22	05.04.2020 22:28	05.04.2020 22:43	05.04.2020 22:49
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		19.5 5.01	12.7 5.04	34.2 4.97	12.9 5.02	21.0 4.99	27.4 4.99
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	04.30.2020 16:00	05.01.2020 10:00	05.01.2020 10:00
	<i>Analyzed:</i>	05.01.2020 05:01	05.01.2020 05:23	05.01.2020 05:44	05.01.2020 06:06	05.01.2020 12:20	05.01.2020 13:24
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<49.8 49.8	<50.0 50.0	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.8 49.8
Diesel Range Organics (DRO)		<49.8 49.8	<50.0 50.0	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.8 49.8
Motor Oil Range Hydrocarbons (MRO)		<49.8 49.8	<50.0 50.0	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.8 49.8
Total TPH		<49.8 49.8	<50.0 50.0	<50.0 50.0	<50.0 50.0	<50.0 50.0	<49.8 49.8

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Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: EW6  
Lab Sample Id: 660167-036

Matrix: Soil  
Date Collected: 04.28.2020 09:55

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125238

Date Prep: 05.03.2020 14:30

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	25.0	5.05	mg/kg	05.06.2020 21:54	X	1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 04:18	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 04:18	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 04:18	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 04:18	U	1

#### Surrogate

1-Chlorooctane  
o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	84	%	70-130	05.01.2020 04:18	
84-15-1	86	%	70-130	05.01.2020 04:18	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: EW7  
Lab Sample Id: 660167-037

Matrix: Soil  
Date Collected: 04.28.2020 10:00

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	16.4	5.03	mg/kg	05.04.2020 21:56	X	1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 04:40	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 04:40	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 04:40	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 04:40	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1-Chlorooctane	111-85-3	83	%	70-130	05.01.2020 04:40		
o-Terphenyl	84-15-1	84	%	70-130	05.01.2020 04:40		



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **EW8**  
Lab Sample Id: 660167-038

Matrix: Soil  
Date Collected: 04.28.2020 10:05

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	19.5	5.01	mg/kg	05.04.2020 22:12		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 05:01	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 05:01	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 05:01	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 05:01	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	82	%	70-130	05.01.2020 05:01	
84-15-1	84	%	70-130	05.01.2020 05:01	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: EW9  
Lab Sample Id: 660167-039

Matrix: Soil  
Date Collected: 04.28.2020 10:10

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	12.7	5.04	mg/kg	05.04.2020 22:17		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 05:23	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 05:23	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 05:23	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 05:23	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	79	%	70-130	05.01.2020 05:23	
84-15-1	81	%	70-130	05.01.2020 05:23	



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **EW10**  
Lab Sample Id: 660167-040

Matrix: Soil  
Date Collected: 04.28.2020 10:15

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	34.2	4.97	mg/kg	05.04.2020 22:22		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 05:44	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 05:44	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 05:44	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 05:44	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	90	%	70-130	05.01.2020 05:44	
o-Terphenyl	84-15-1	96	%	70-130	05.01.2020 05:44	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: EW11  
Lab Sample Id: 660167-041

Matrix: Soil  
Date Collected: 04.28.2020 10:20

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	12.9	5.02	mg/kg	05.04.2020 22:28		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124740

Date Prep: 04.30.2020 16:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 06:06	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 06:06	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 06:06	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 06:06	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1-Chlorooctane	111-85-3	82	%	70-130	05.01.2020 06:06		
o-Terphenyl	84-15-1	85	%	70-130	05.01.2020 06:06		



# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **EW12**  
Lab Sample Id: 660167-042

Matrix: Soil  
Date Collected: 04.28.2020 10:25

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	21.0	4.99	mg/kg	05.04.2020 22:43		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 12:20	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 12:20	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 12:20	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 12:20	U	1
<b>Surrogate</b>							
1-Chlorooctane	111-85-3	94	%	70-130	05.01.2020 12:20		
o-Terphenyl	84-15-1	99	%	70-130	05.01.2020 12:20		





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: EW13  
Lab Sample Id: 660167-043

Matrix: Soil  
Date Collected: 04.28.2020 10:30

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	27.4	4.99	mg/kg	05.04.2020 22:49		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 13:24	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 13:24	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 13:24	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 13:24	U	1

#### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	90	%	70-130	05.01.2020 13:24	
84-15-1	93	%	70-130	05.01.2020 13:24	



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: NW4  
Lab Sample Id: 660167-044

Matrix: Soil  
Date Collected: 04.28.2020 10:35

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	121	5.01	mg/kg	05.04.2020 22:54		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 13:45	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 13:45	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 13:45	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 13:45	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	93	%	70-130	05.01.2020 13:45	
84-15-1	100	%	70-130	05.01.2020 13:45	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: NW5  
Lab Sample Id: 660167-045

Matrix: Soil  
Date Collected: 04.28.2020 10:40

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	91.9	4.98	mg/kg	05.04.2020 22:59		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 14:06	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 14:06	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 14:06	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 14:06	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	96	%	70-130	05.01.2020 14:06	
84-15-1	104	%	70-130	05.01.2020 14:06	



# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-044	660167-045	660167-046	660167-047	660167-048	660167-049
	<i>Field Id:</i>	NW4	NW5	NW6	NW7	NW8	WW7
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 10:35	04.28.2020 10:40	04.28.2020 10:45	04.28.2020 10:50	04.28.2020 10:55	04.28.2020 11:00
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40
	<i>Analyzed:</i>	05.04.2020 22:54	05.04.2020 22:59	05.04.2020 23:04	05.04.2020 23:10	05.04.2020 23:26	05.04.2020 23:31
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		121 5.01	91.9 4.98	48.9 4.96	82.4 X 5.02	97.8 5.00	35.3 4.97
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00
	<i>Analyzed:</i>	05.01.2020 13:45	05.01.2020 14:06	05.01.2020 14:28	05.01.2020 14:49	05.01.2020 15:10	05.01.2020 15:32
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0	<49.9 49.9
Diesel Range Organics (DRO)		<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0	<49.9 49.9
Motor Oil Range Hydrocarbons (MRO)		<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0	<49.9 49.9
Total TPH		<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0	<49.9 49.9

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: NW6  
Lab Sample Id: 660167-046

Matrix: Soil  
Date Collected: 04.28.2020 10:45

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	48.9	4.96	mg/kg	05.04.2020 23:04		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 14:28	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 14:28	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 14:28	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 14:28	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1-Chlorooctane	111-85-3	97	%	70-130	05.01.2020 14:28		
o-Terphenyl	84-15-1	104	%	70-130	05.01.2020 14:28		



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: NW7  
Lab Sample Id: 660167-047

Matrix: Soil  
Date Collected: 04.28.2020 10:50

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:40

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	82.4	5.02	mg/kg	05.04.2020 23:10	X	1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 14:49	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 14:49	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 14:49	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 14:49	U	1

#### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	98	%	70-130	05.01.2020 14:49	
84-15-1	106	%	70-130	05.01.2020 14:49	





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: NW8  
Lab Sample Id: 660167-048

Matrix: Soil  
Date Collected: 04.28.2020 10:55

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	97.8	5.00	mg/kg	05.04.2020 23:26		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 15:10	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 15:10	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 15:10	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 15:10	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1-Chlorooctane	111-85-3	98	%	70-130	05.01.2020 15:10		
o-Terphenyl	84-15-1	106	%	70-130	05.01.2020 15:10		



## Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **WW7**  
Lab Sample Id: 660167-049

Matrix: Soil  
Date Collected: 04.28.2020 11:00

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	35.3	4.97	mg/kg	05.04.2020 23:31		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 15:32	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 15:32	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 15:32	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 15:32	U	1

**Surrogate**

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	94	%	70-130	05.01.2020 15:32	
84-15-1	98	%	70-130	05.01.2020 15:32	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **WW8**  
Lab Sample Id: 660167-050

Matrix: Soil  
Date Collected: 04.28.2020 11:05

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	5.86	5.02	mg/kg	05.04.2020 23:47		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 15:53	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 15:53	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 15:53	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 15:53	U	1

#### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	95	%	70-130	05.01.2020 15:53	
84-15-1	101	%	70-130	05.01.2020 15:53	



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **WW9**  
Lab Sample Id: 660167-051

Matrix: Soil  
Date Collected: 04.28.2020 11:10

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	6.36	4.99	mg/kg	05.04.2020 23:52		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 16:15	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 16:15	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 16:15	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 16:15	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1-Chlorooctane	111-85-3	93	%	70-130	05.01.2020 16:15		
o-Terphenyl	84-15-1	101	%	70-130	05.01.2020 16:15		





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **WW10**  
Lab Sample Id: 660167-052

Matrix: Soil  
Date Collected: 04.28.2020 11:15

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:40

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	9.12	5.03	mg/kg	05.04.2020 23:57		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 16:58	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 16:58	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 16:58	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 16:58	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	92	%	70-130	05.01.2020 16:58	
84-15-1	100	%	70-130	05.01.2020 16:58	



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **WW11**  
Lab Sample Id: 660167-053

Matrix: Soil  
Date Collected: 04.28.2020 11:20

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:40

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	10.5	5.04	mg/kg	05.05.2020 00:02		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	05.01.2020 17:20	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	05.01.2020 17:20	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	05.01.2020 17:20	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	05.01.2020 17:20	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	92	%	70-130	05.01.2020 17:20	
o-Terphenyl	84-15-1	99	%	70-130	05.01.2020 17:20	





## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **WW12**  
Lab Sample Id: 660167-054

Matrix: Soil  
Date Collected: 04.28.2020 11:25

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:40

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	8.20	5.02	mg/kg	05.05.2020 00:08		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 17:41	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 17:41	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 17:41	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 17:41	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	95	%	70-130	05.01.2020 17:41	
o-Terphenyl	84-15-1	102	%	70-130	05.01.2020 17:41	



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **WW13**  
Lab Sample Id: 660167-055

Matrix: Soil  
Date Collected: 04.28.2020 11:30

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	9.82	5.00	mg/kg	05.05.2020 00:13		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 18:02	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 18:02	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 18:02	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 18:02	U	1

### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	91	%	70-130	05.01.2020 18:02	
84-15-1	98	%	70-130	05.01.2020 18:02	





# Certificate of Analysis Summary 660167

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.11.2020 16:01

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660167-050	660167-051	660167-052	660167-053	660167-054	660167-055
	<i>Field Id:</i>	WW8	WW9	WW10	WW11	WW12	WW13
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	04.28.2020 11:05	04.28.2020 11:10	04.28.2020 11:15	04.28.2020 11:20	04.28.2020 11:25	04.28.2020 11:30
<b>Chloride by EPA 300</b>	<i>Extracted:</i>	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40	05.03.2020 14:40
	<i>Analyzed:</i>	05.04.2020 23:47	05.04.2020 23:52	05.04.2020 23:57	05.05.2020 00:02	05.05.2020 00:08	05.05.2020 00:13
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		5.86 5.02	6.36 4.99	9.12 5.03	10.5 5.04	8.20 5.02	9.82 5.00
<b>TPH By SW8015 Mod</b>	<i>Extracted:</i>	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00	05.01.2020 10:00
	<i>Analyzed:</i>	05.01.2020 15:53	05.01.2020 16:15	05.01.2020 16:58	05.01.2020 17:20	05.01.2020 17:41	05.01.2020 18:02
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0
Diesel Range Organics (DRO)		<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0
Motor Oil Range Hydrocarbons (MRO)		<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0
Total TPH		<50.0 50.0	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0	<50.0 50.0

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: Floor 18  
Lab Sample Id: 660167-056

Matrix: Soil  
Date Collected: 04.28.2020 11:35

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125099

Date Prep: 05.03.2020 14:40

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	27.7	5.00	mg/kg	05.05.2020 00:18		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 18:24	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 18:24	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 18:24	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 18:24	U	1

### Surrogate

1-Chlorooctane  
o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	88	%	70-130	05.01.2020 18:24	
84-15-1	94	%	70-130	05.01.2020 18:24	





# Certificate of Analytical Results 660167

Etech Environmental & Safety Solution, Inc, Midland, TX  
San Simon 6

Sample Id: Floor 18  
Lab Sample Id: 660167-056

Matrix: Soil  
Date Collected: 04.28.2020 11:35

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Seq Number: 3125567

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 05:20	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 05:20	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 05:20	U	1
m,p-Xylenes	179601-23-1	<0.00400	0.00400	mg/kg	05.11.2020 05:20	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 05:20	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 05:20	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 05:20	U	1
Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag	
1,4-Difluorobenzene	540-36-3	96	%	70-130	05.11.2020 05:20		
4-Bromofluorobenzene	460-00-4	70	%	70-130	05.11.2020 05:20		



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 19**  
Lab Sample Id: 660167-057

Matrix: Soil  
Date Collected: 04.28.2020 11:40

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	23.2	4.97	mg/kg	05.05.2020 00:50		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 18:46	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 18:46	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 18:46	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 18:46	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	83	%	70-130	05.01.2020 18:46	
o-Terphenyl	84-15-1	90	%	70-130	05.01.2020 18:46	





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 19**  
Lab Sample Id: 660167-057

Matrix: Soil  
Date Collected: 04.28.2020 11:40

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Analyst: KTL

Seq Number: 3125567

Prep Method: SW5035A

% Moisture:

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 05:40	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 05:40	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 05:40	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	05.11.2020 05:40	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 05:40	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 05:40	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 05:40	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	85	%	70-130	05.11.2020 05:40		
1,4-Difluorobenzene	540-36-3	104	%	70-130	05.11.2020 05:40		



## Certificate of Analytical Results 660167

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 20**  
Lab Sample Id: 660167-058

Matrix: Soil  
Date Collected: 04.28.2020 11:45

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	21.9	4.98	mg/kg	05.05.2020 01:06		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 19:08	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 19:08	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 19:08	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 19:08	U	1

#### Surrogate

1-Chlorooctane  
o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	99	%	70-130	05.01.2020 19:08	
84-15-1	104	%	70-130	05.01.2020 19:08	





# Certificate of Analytical Results 660167

**Etech Environmental & Safety Solution, Inc, Midland, TX**  
San Simon 6

Sample Id: **Floor 20**  
Lab Sample Id: 660167-058

Matrix: Soil  
Date Collected: 04.28.2020 11:45

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Prep Method: SW5035A

Analyst: KTL

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	05.11.2020 06:00	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	05.11.2020 06:00	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	05.11.2020 06:00	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	05.11.2020 06:00	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	05.11.2020 06:00	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	05.11.2020 06:00	U	1
Total BTEX		<0.00201	0.00201	mg/kg	05.11.2020 06:00	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1,4-Difluorobenzene	540-36-3	106	%	70-130	05.11.2020 06:00		
4-Bromofluorobenzene	460-00-4	89	%	70-130	05.11.2020 06:00		



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 21**  
Lab Sample Id: 660167-059

Matrix: Soil  
Date Collected: 04.28.2020 11:50

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Prep Method: E300P

% Moisture:

Date Prep: 05.03.2020 14:50

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	15.0	5.02	mg/kg	05.05.2020 01:11		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Prep Method: SW8015P

% Moisture:

Date Prep: 05.01.2020 10:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	05.01.2020 19:29	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	05.01.2020 19:29	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	05.01.2020 19:29	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	05.01.2020 19:29	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
1-Chlorooctane	111-85-3	99	%	70-130	05.01.2020 19:29		
o-Terphenyl	84-15-1	103	%	70-130	05.01.2020 19:29		





# Certificate of Analytical Results 660167

Etech Environmental & Safety Solution, Inc, Midland, TX  
San Simon 6

Sample Id: **Floor 21**  
Lab Sample Id: 660167-059

Matrix: Soil  
Date Collected: 04.28.2020 11:50

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Tech: KTL

Prep Method: SW5035A

Analyst: KTL

% Moisture:

Seq Number: 3125567

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	05.11.2020 06:20	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	05.11.2020 06:20	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	05.11.2020 06:20	U	1
m,p-Xylenes	179601-23-1	<0.00401	0.00401	mg/kg	05.11.2020 06:20	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	05.11.2020 06:20	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	05.11.2020 06:20	U	1
Total BTEX		<0.00200	0.00200	mg/kg	05.11.2020 06:20	U	1
<b>Surrogate</b>	<b>Cas Number</b>	<b>% Recovery</b>	<b>Units</b>	<b>Limits</b>	<b>Analysis Date</b>	<b>Flag</b>	
4-Bromofluorobenzene	460-00-4	86	%	70-130	05.11.2020 06:20		
1,4-Difluorobenzene	540-36-3	103	%	70-130	05.11.2020 06:20		



# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 22**  
Lab Sample Id: 660167-060

Matrix: Soil  
Date Collected: 04.28.2020 11:55

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3125104

Date Prep: 05.03.2020 14:50

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	79.2	4.96	mg/kg	05.05.2020 01:16		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124872

Date Prep: 05.01.2020 10:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	05.01.2020 19:51	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	05.01.2020 19:51	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	05.01.2020 19:51	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	05.01.2020 19:51	U	1
<b>Surrogate</b>							
1-Chlorooctane	111-85-3	91	%	70-130	05.01.2020 19:51		
o-Terphenyl	84-15-1	100	%	70-130	05.01.2020 19:51		





# Certificate of Analytical Results 660167

## Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **Floor 22**  
Lab Sample Id: 660167-060

Matrix: Soil  
Date Collected: 04.28.2020 11:55

Date Received: 04.30.2020 10:00

Analytical Method: BTEX by EPA 8021B

Prep Method: SW5035A

Tech: KTL

% Moisture:

Analyst: KTL

Date Prep: 05.09.2020 17:00

Basis: Wet Weight

Seq Number: 3125567

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	05.11.2020 06:40	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	05.11.2020 06:40	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	05.11.2020 06:40	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	05.11.2020 06:40	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	05.11.2020 06:40	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	05.11.2020 06:40	U	1
Total BTEX		<0.00199	0.00199	mg/kg	05.11.2020 06:40	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	101	%	70-130	05.11.2020 06:40	
4-Bromofluorobenzene	460-00-4	84	%	70-130	05.11.2020 06:40	

## **Appendix E.2**

### **Cardinal Final Confirmation Sample Analysis**



September 15, 2020

MATT TAYLOR

CAPROCK SERVICES

P.O. BOX 457

LOVINGTON, NM 88260

RE: SAN SIMON

Enclosed are the results of analyses for samples received by the laboratory on 09/11/20 9:27.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
MATT TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 09/11/2020  
Reported: 09/15/2020  
Project Name: SAN SIMON  
Project Number: NONE GIVEN  
Project Location: LEGACY RESERVES OP. - LEA CO NM

Sampling Date: 09/10/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: CP #1 (H002409-01)**

Chloride, SM4500Cl-B		mg/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>48.0</b>	16.0	09/14/2020	ND	432	108	400	0.00	
TPH 8015M		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/12/2020	ND	175	87.5	200	11.5	
DRO >C10-C28*	<10.0	10.0	09/12/2020	ND	197	98.7	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	09/12/2020	ND					
Surrogate: 1-Chlorooctane	98.9 %	44.3-144							
Surrogate: 1-Chlorooctadecane	105 %	42.2-156							

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



**Notes and Definitions**

QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

\*=Accredited Analyte

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



Celey D. Keene, Lab Director/Quality Manager

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476



May 12, 2020

JOEL LOWRY

CAPROCK SERVICES

P.O. BOX 457

LOVINGTON, NM 88260

RE: SAN SIMON 6

Enclosed are the results of analyses for samples received by the laboratory on 05/12/20 10:17.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-19-12. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
JOEL LOWRY  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 05/12/2020  
Reported: 05/12/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEGACY - LEA COUNTY, NM  
31

Sampling Date: 05/12/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Celey D. Keene

**Sample ID: FLOOR #5 B (H001300-01)**
**BTEX 8021B**

mg/kg

Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2020	ND	1.95	97.7	2.00	12.7	
Toluene*	<0.050	0.050	05/12/2020	ND	1.98	99.2	2.00	12.7	
Ethylbenzene*	<0.050	0.050	05/12/2020	ND	2.04	102	2.00	12.9	
Total Xylenes*	<0.150	0.150	05/12/2020	ND	5.97	99.6	6.00	13.1	
Total BTEX	<0.300	0.300	05/12/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 103 % 73.3-129

**Chloride, SM4500Cl-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/12/2020	ND	432	108	400	0.00	

**TPH 8015M**

mg/kg

Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/12/2020	ND	197	98.6	200	1.75	
DRO >C10-C28*	<10.0	10.0	05/12/2020	ND	194	97.0	200	2.23	
EXT DRO >C28-C36	<10.0	10.0	05/12/2020	ND					

Surrogate: 1-Chlorooctane 81.9 % 44.3-144

Surrogate: 1-Chlorooctadecane 77.2 % 42.2-156

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



**Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

---

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

[illegible]



May 22, 2019

JOEL LOWRY

CAPROCK SERVICES

P.O. BOX 457

LOVINGTON, NM 88260

RE: SAN SIMON 6

Enclosed are the results of analyses for samples received by the laboratory on 05/17/19 12:34.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
JOEL LOWRY  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 05/17/2019  
Reported: 05/22/2019  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 05/13/2019  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: SB NH @ 3' (H901797-01)**

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/20/2019	ND	200	100	200	5.88	
DRO >C10-C28*	963	10.0	05/20/2019	ND	217	108	200	6.82	
EXT DRO >C28-C36	240	10.0	05/20/2019	ND					
Surrogate: 1-Chlorooctane	83.9 %	41-142							
Surrogate: 1-Chlorooctadecane	111 %	37.6-147							

**Sample ID: SB NH @ 6' (H901797-02)**

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/20/2019	ND	200	100	200	5.88	
DRO >C10-C28*	<10.0	10.0	05/20/2019	ND	217	108	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	05/20/2019	ND					
Surrogate: 1-Chlorooctane	86.8 %	41-142							
Surrogate: 1-Chlorooctadecane	88.7 %	37.6-147							

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
JOEL LOWRY  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 05/17/2019  
Reported: 05/22/2019  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 05/13/2019  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: SB-1 @ 18' (H901797-03)**

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>48.0</b>	16.0	05/21/2019	ND	416	104	400	3.92	
TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/20/2019	ND	200	100	200	5.88	
<b>DRO &gt;C10-C28*</b>	<b>64.3</b>	10.0	05/20/2019	ND	217	108	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	05/20/2019	ND					
Surrogate: 1-Chlorooctane	83.0 %	41-142							
Surrogate: 1-Chlorooctadecane	87.1 %	37.6-147							

**Sample ID: SB-1 @ 24' (H901797-04)**

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/20/2019	ND	200	100	200	5.88	
<b>DRO &gt;C10-C28*</b>	<b>18.3</b>	10.0	05/20/2019	ND	217	108	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	05/20/2019	ND					
Surrogate: 1-Chlorooctane	90.8 %	41-142							
Surrogate: 1-Chlorooctadecane	94.1 %	37.6-147							

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
JOEL LOWRY  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 05/17/2019  
Reported: 05/22/2019  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 05/13/2019  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: SB-2 @ 12' (H901797-05)**

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/20/2019	ND	200	100	200	5.88	
<b>DRO &gt;C10-C28*</b>	<b>45.4</b>	10.0	05/20/2019	ND	217	108	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	05/20/2019	ND					
<hr/>									
Surrogate: 1-Chlorooctane	83.2 %	41-142							
Surrogate: 1-Chlorooctadecane	87.1 %	37.6-147							

**Sample ID: SB-2 @ 15' (H901797-06)**

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/20/2019	ND	200	100	200	5.88	
<b>DRO &gt;C10-C28*</b>	<b>21.6</b>	10.0	05/20/2019	ND	217	108	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	05/20/2019	ND					
<hr/>									
Surrogate: 1-Chlorooctane	79.2 %	41-142							
Surrogate: 1-Chlorooctadecane	86.6 %	37.6-147							

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
JOEL LOWRY  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 05/17/2019  
Reported: 05/22/2019  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 05/13/2019  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: SB-3 @ 9' (H901797-07)**

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/20/2019	ND	200	100	200	5.88	
<b>DRO &gt;C10-C28*</b>	<b>10.7</b>	10.0	05/20/2019	ND	217	108	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	05/20/2019	ND					
<hr/>									
Surrogate: 1-Chlorooctane	94.5 %	41-142							
Surrogate: 1-Chlorooctadecane	102 %	37.6-147							

**Sample ID: SB-3 @ 12' (H901797-08)**

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/20/2019	ND	200	100	200	5.88	
<b>DRO &gt;C10-C28*</b>	<b>14.5</b>	10.0	05/20/2019	ND	217	108	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	05/20/2019	ND					
<hr/>									
Surrogate: 1-Chlorooctane	94.2 %	41-142							
Surrogate: 1-Chlorooctadecane	101 %	37.6-147							

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Cardinal Laboratories

\* = Accredited Analyte

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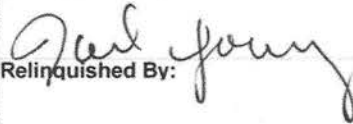


Celey D. Keene, Lab Director/Quality Manager



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

<b>Company Name:</b> Diamondback Energy <b>Project Manager:</b> Joel Lowry <b>Address:</b> PO 896, Lovington, NM 88260  <b>Phone #:</b> <b>Fax #:</b> <b>Project Owner:</b> Legacy Reserves <b>Project Name:</b> San Simon 6 <b>Project Location:</b> Lea Co, NM <b>Sampler Name:</b> Joel Lowry				<b>BILL TO</b> <b>P.O. #:</b> <b>Company:</b>  <b>Caprock Services</b>  <b>Attn:</b> Steve Taylor				<b>ANALYSIS REQUEST</b>									
<b>FOR LAB USE ONLY</b>  <b>Lab I.D.</b>  H901797		<b>Sample I.D.</b>  1 SB-1403' 2 SB-1406' 3 SB-1010' 4 SB-1024' 5 SB-2012' 6 SB-2015' 7 SB-3029' 8 SB-3012'		(G)RAB OR (C)OMP. # CONTAINERS 6 1		<b>MATRIX</b> GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:		<b>PRESERV.</b> ACID/BASE ICE / COOL OTHER:		<b>SAMPLING</b> DATE      TIME 5/13/14    1:15 1:20 1:25 1:30 1:00 1:05 10:20 10:25		TPH 8015 M. Ext (New Mexico) Chloride 4500 Cl-B BTEX 8021 TPH TX 1005  RUSH					

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<b>Relinquished By:</b>  <b>Relinquished By:</b>		<b>Date:</b> 5/17/14 <b>Time:</b> 12:34 <b>Date:</b> <b>Time:</b>		<b>Received By:</b>  <b>Received By:</b>		<b>Phone Result:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Add'l Phone #:</b> <b>Fax Result:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Add'l Fax #:</b> <b>REMARKS:</b>	
<b>Delivered By: (Circle One)</b> Sampler - UPS - Bus - Other: 3.32 / #97				<b>Sample Condition</b> Cool    Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>CHECKED BY:</b> 	

March 02, 2020

STEVE TAYLOR

CAPROCK SERVICES

P.O. BOX 457

LOVINGTON, NM 88260

RE: SAN SIMON 6

Enclosed are the results of analyses for samples received by the laboratory on 02/28/20 14:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-19-12. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 1 @ 35 (H000652-01)**

BTX 8021B		mg/kg		Analyzed By: CK				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	0.205	0.050	03/02/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	6.22	0.150	03/02/2020	ND	5.64	94.1	6.00	3.46	
Total BTX	6.43	0.300	03/02/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 225 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/02/2020	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	286	10.0	02/29/2020	ND	215	107	200	0.00698	QR-03
DRO >C10-C28*	2140	10.0	02/29/2020	ND	211	106	200	1.82	QM-07, QR-03
EXT DRO >C28-C36	195	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 101 % 44.3-144

Surrogate: 1-Chlorooctadecane 129 % 42.2-156

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 1 @ 38 (H000652-02)**

BTX 8021B		mg/kg		Analyzed By: CK				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	0.256	0.050	03/02/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	9.13	0.150	03/02/2020	ND	5.64	94.1	6.00	3.46	
Total BTX	9.39	0.300	03/02/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 240 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	272	16.0	03/02/2020	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	372	10.0	02/29/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	2520	10.0	02/29/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	241	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 107 % 44.3-144

Surrogate: 1-Chlorooctadecane 141 % 42.2-156

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 1 @ 41 (H000652-03)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 98.7 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	136	10.0	02/29/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 81.6 % 44.3-144

Surrogate: 1-Chlorooctadecane 81.6 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 1 @ 44 (H000652-04)**
**BTEX 8021B**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 98.3 % 73.3-129

**Chloride, SM4500Cl-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/02/2020	ND	400	100	400	0.00	

**TPH 8015M**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	18.8	10.0	02/29/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 81.2 % 44.3-144

Surrogate: 1-Chlorooctadecane 78.2 % 42.2-156

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**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 1 @ 47 (H000652-05)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 96.6 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	15.2	10.0	02/29/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 84.1 % 44.3-144

Surrogate: 1-Chlorooctadecane 82.3 % 42.2-156

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**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 2 @ 15 (H000652-06)**

BTX 8021B		mg/kg	Analyzed By: CK					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>0.281</b>	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
<b>Toluene*</b>	<b>1.34</b>	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
<b>Total Xylenes*</b>	<b>4.78</b>	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
<b>Total BTX</b>	<b>6.40</b>	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 189 % 73.3-129

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>400</b>	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg	Analyzed By: CK					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10*</b>	<b>268</b>	10.0	02/29/2020	ND	215	107	200	0.00698	
<b>DRO &gt;C10-C28*</b>	<b>3320</b>	10.0	02/29/2020	ND	211	106	200	1.82	
<b>EXT DRO &gt;C28-C36</b>	<b>359</b>	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 107 % 44.3-144

Surrogate: 1-Chlorooctadecane 169 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 2 @ 18 (H000652-07)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 97.0 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	02/29/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 83.5 % 44.3-144

Surrogate: 1-Chlorooctadecane 79.9 % 42.2-156

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**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 2 @ 21 (H000652-08)**

BTEx 8021B			mg/kg		Analyzed By: CK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 102 % 73.3-129

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M			mg/kg		Analyzed By: CK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 80.5 % 44.3-144

Surrogate: 1-Chlorooctadecane 78.0 % 42.2-156

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**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 2 @ 24 (H000652-09)**
**BTEX 8021B**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 100 % 73.3-129

**Chloride, SM4500Cl-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/02/2020	ND	400	100	400	0.00	

**TPH 8015M**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 84.8 % 44.3-144

Surrogate: 1-Chlorooctadecane 80.6 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 2 @ 27 (H000652-10)**

BTX 8021B			mg/kg		Analyzed By: CK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 99.5 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	26.9	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 82.4 % 44.3-144

Surrogate: 1-Chlorooctadecane 84.0 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: TT 2 @ 29 (H000652-11)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 97.1 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 74.7 % 44.3-144

Surrogate: 1-Chlorooctadecane 75.5 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: WW @ 4 (H000652-12)**
**BTEX 8021B**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/28/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/28/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/28/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/28/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 97.5 % 73.3-129

**Chloride, SM4500Cl-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/02/2020	ND	400	100	400	0.00	

**TPH 8015M**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 84.6 % 44.3-144

Surrogate: 1-Chlorooctadecane 83.4 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: WW @ 8 (H000652-13)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 97.6 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 75.3 % 44.3-144

Surrogate: 1-Chlorooctadecane 78.2 % 42.2-156

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**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SW @ 12 (H000652-14)**
**BTEX 8021B**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 97.1 % 73.3-129

**Chloride, SM4500CI-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3840	16.0	03/02/2020	ND	400	100	400	0.00	

**TPH 8015M**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 71.2 % 44.3-144

Surrogate: 1-Chlorooctadecane 73.7 % 42.2-156

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**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 1 (H000652-15)**

BTEX 8021B			mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79		
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55		
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46		
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46		
Total BTEX	<0.300	0.300	02/29/2020	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 97.2 % 73.3-129

Chloride, SM4500CI-B			mg/kg							Analyzed By: AC	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
Chloride	16.0	16.0	03/02/2020	ND	400	100	400	0.00			

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 72.7 % 44.3-144

Surrogate: 1-Chlorooctadecane 75.1 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 2 (H000652-16)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 97.6 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 78.7 % 44.3-144

Surrogate: 1-Chlorooctadecane 78.6 % 42.2-156

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**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 3 (H000652-17)**

BTEX 8021B		mg/kg	Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 98.3 % 73.3-129

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg	Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 72.6 % 44.3-144

Surrogate: 1-Chlorooctadecane 73.4 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 4 (H000652-18)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 97.8 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 76.9 % 44.3-144

Surrogate: 1-Chlorooctadecane 78.3 % 42.2-156

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**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 5 (H000652-19)**
**BTEX 8021B**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 98.4 % 73.3-129

**Chloride, SM4500Cl-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/02/2020	ND	400	100	400	0.00	

**TPH 8015M**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 93.3 % 44.3-144

Surrogate: 1-Chlorooctadecane 94.9 % 42.2-156

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 CAPROCK SERVICES  
 STEVE TAYLOR  
 P.O. BOX 457  
 LOVINGTON NM, 88260  
 Fax To:

 Received: 02/28/2020  
 Reported: 03/02/2020  
 Project Name: SAN SIMON 6  
 Project Number: NONE GIVEN  
 Project Location: LEA COUNTY, NM

 Sampling Date: 02/28/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP 6 (H000652-20)**
**BTEX 8021B**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 98.9 % 73.3-129

**Chloride, SM4500CI-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/02/2020	ND	400	100	400	0.00	

**TPH 8015M**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 76.4 % 44.3-144

Surrogate: 1-Chlorooctadecane 77.6 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 7 (H000652-21)**

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2020	ND	1.98	99.2	2.00	2.93	
Toluene*	<0.050	0.050	03/02/2020	ND	2.00	100	2.00	2.77	
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	2.02	101	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/02/2020	ND	5.89	98.2	6.00	2.81	
Total BTEX	<0.300	0.300	03/02/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 100 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	218	109	200	2.14	
DRO >C10-C28*	22.2	10.0	02/29/2020	ND	208	104	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 83.3 % 44.3-144

Surrogate: 1-Chlorooctadecane 84.8 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 8 (H000652-22)**
**BTEX 8021B**

mg/kg

Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2020	ND	1.98	99.2	2.00	2.93	
Toluene*	<0.050	0.050	03/02/2020	ND	2.00	100	2.00	2.77	
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	2.02	101	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/02/2020	ND	5.89	98.2	6.00	2.81	
Total BTEX	<0.300	0.300	03/02/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 99.8 % 73.3-129

**Chloride, SM4500Cl-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>128</b>	16.0	03/02/2020	ND	400	100	400	3.92	

**TPH 8015M**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	218	109	200	2.14	
<b>DRO &gt;C10-C28*</b>	<b>11.7</b>	10.0	02/29/2020	ND	208	104	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 83.9 % 44.3-144

Surrogate: 1-Chlorooctadecane 87.7 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 9 (H000652-23)**
**BTEX 8021B**

mg/kg

Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2020	ND	1.98	99.2	2.00	2.93	
Toluene*	<0.050	0.050	03/02/2020	ND	2.00	100	2.00	2.77	
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	2.02	101	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/02/2020	ND	5.89	98.2	6.00	2.81	
Total BTEX	<0.300	0.300	03/02/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 99.8 % 73.3-129

**Chloride, SM4500CI-B**

mg/kg

Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	03/02/2020	ND	400	100	400	3.92	

**TPH 8015M**

mg/kg

Analyzed By: CK

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	218	109	200	2.14	
DRO >C10-C28*	<10.0	10.0	02/29/2020	ND	208	104	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 81.1 % 44.3-144

Surrogate: 1-Chlorooctadecane 83.6 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 10 (H000652-24)**

BTEX 8021B			mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/02/2020	ND	1.98	99.2	2.00	2.93		
Toluene*	<0.050	0.050	03/02/2020	ND	2.00	100	2.00	2.77		
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	2.02	101	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/02/2020	ND	5.89	98.2	6.00	2.81		
Total BTEX	<0.300	0.300	03/02/2020	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 100 % 73.3-129

Chloride, SM4500CI-B			mg/kg							Analyzed By: AC	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
Chloride	176	16.0	03/02/2020	ND	400	100	400	3.92			

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	218	109	200	2.14	
DRO >C10-C28*	<10.0	10.0	02/29/2020	ND	208	104	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 77.6 % 44.3-144

Surrogate: 1-Chlorooctadecane 79.5 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager



**Notes and Definitions**

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene, Lab Director/Quality Manager



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

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Caprock Services				<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>																	
Project Manager: Steve Taylor				P.O. #:				<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 M. Ext (New Mexico)</div> <div>Chloride 4500 Cl-B</div> <div>BTEX 8021</div> <div>TPH TX 1005</div> <div>RUSH</div> </div>																	
Address: P.O. Box 457 Lovingoatn NM 88260				Company:																					
Phone #: Fax #:				Caprock Services PO Box Lovington, NM 88260																					
Project Owner: Legacy Reserves				Attn:																					
Project Name: San Simon 6				Steve Taylor																					
Project Location: Lea Co, NM																									
Sampler Name: Matt Taylor																									
FOR LAB USE ONLY																									
Lab I.D.		Sample I.D.		(GRAB OR (C)OMP. # CONTAINERS		MATRIX				PRESERV.		SAMPLING													
						GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER :				ACID/BASE: ICE / COOL OTHER :		DATE TIME													
H000653				G 1		x				x		2/28/20 8:00		x x x											
1 TT 1 @ 35				G 1		x				x		2/28/20 8:10		x x x											
2 TT 1 @ 38				G 1		x				x		2/28/20 8:15		x x x											
3 TT 1 @ 41				G 1		x				x		2/28/20 8:20		x x x											
4 TT 1 @ 44				G 1		x				x		2/28/20 8:25		x x x											
5 TT 1 @ 47				G 1		x				x		2/28/20 8:35		x x x											
6 TT 2 @ 15				G 1		x				x		2/28/20 8:40		x x x											
7 TT 2 @ 18				G 1		x				x		2/28/20 8:45		x x x											
8 TT 2 @ 21				G 1		x				x		2/28/20 8:50		x x x											
9 TT 2 @ 24				G 1		x				x		2/28/20 8:55		x x x											
10 TT 2 @ 27				G 1		x				x		2/28/20 8:55		x x x											

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Relinquished By:		Date: 2-28-20		Received By:		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:	
		Time: 2:30				Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:	
Relinquished By:		Date:		Received By:		REMARKS: Bush!			
		Time:							
Delivered By: (Circle One)				Sample Condition		CHECKED BY:			
Sampler - UPS - Bus - Other:				Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		(Initials)			
FORM-006 R 2.0				5.62 #113		V.O.			

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476



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

Company Name: Caprock Services										<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>																							
Project Manager: Steve Taylor										P.O. #:		<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 M. Ext (New Mexico)</div> <div>Chloride 4500 Cl-B</div> <div>BTEX 8021</div> <div>TPH TX 1005</div> <div>RUSH</div> </div>																							
Address: P.O Box 457 Lovingotn NM 88260										Company:																									
Phone #: Fax #:										Caprock Services PO Box Lovington, NM 88260																									
Project Owner: Legacy Reserves										Attn:																									
Project Name: San Simon 6										Steve Taylor																									
Project Location: Lea Co, NM																																			
Sampler Name: Matt Taylor																																			
FOR LAB USE ONLY																																			
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		MATRIX		PRESERV.		SAMPLING																							
				GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER:		ACID/BASE:		ICE / COOL		OTHER:		DATE		TIME											
H000652				G		1																2/28/20		9:00											
11 TT 2 @ 29				G		1																2/28/20		9:05											
12 WW @ 4				G		1																2/28/20		9:10											
13 WW @ 8				G		1																2/28/20		9:15											
14 SW @ 12				G		1																2/28/20		9:20											
15 SP 1				G		1																2/28/20		9:30											
16 SP 2				G		1																2/28/20		9:35											
17 SP 3				G		1																2/28/20		9:40											
18 SP 4				G		1																2/28/20		9:45											
19 SP 5				G		1																2/28/20		9:50											
20 SP 6				G		1																2/28/20		9:50											
PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.																																			
Relinquished By:										Date: 2-28-20		Received By:										Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:											
										Time: 2:30												Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:											
Relinquished By:										Date:		Received By:										REMARKS:													
										Time:												BUSH!													
Delivered By: (Circle One)												Sample Condition										CHECKED BY:													
Sampler - UPS - Bus - Other:												Cool Intact										(Initials)													
FORM-006 R 2.0												5.6 c #113										J													



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

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Caprock Services				<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>																																					
Project Manager: Steve Taylor				P.O. #:				<div style="display: flex; justify-content: space-between;"> <div>TPH 8015 M. Ext (New Mexico)</div> <div>Chloride 4500 Cl-B</div> <div>BTEX 8021</div> <div>TPH TX 1005</div> <div>RUSH</div> </div>																																					
Address: P.O Box 457 Lovingotn NM 88260				Company:																																									
Phone #: Fax #:				Caprock Services PO Box Lovington, NM 88260																																									
Project Owner: Legacy Reserves				Attn:																																									
Project Name: San Simon 6				Steve Taylor																																									
Project Location: Lea Co, NM																																													
Sampler Name: Matt Taylor																																													
FOR LAB USE ONLY		Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		MATRIX				PRESERV.		SAMPLING																													
										GROUNDWATER				WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME													
H000452		21		SP 7		G		1																																					
		22		SP 8		G		1																																					
		23		SP 9		G		1																																					
		24		SP 10		G		1																																					



February 18, 2020

STEVE TAYLOR

CAPROCK SERVICES

P.O. BOX 457

LOVINGTON, NM 88260

RE: SAN SIMON 6

Enclosed are the results of analyses for samples received by the laboratory on 02/17/20 11:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-19-12. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/17/2020  
Reported: 02/18/2020  
Project Name: SAN SIMON 6  
Project Number: STATE #1  
Project Location: LEA COUNTY, NM

Sampling Date: 02/14/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: FLOOR #1 (H000470-01) 32'**

BTX 8021B		mg/kg		Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/17/2020	ND	1.98	99.1	2.00	0.650	QM-07	
Toluene*	0.238	0.050	02/17/2020	ND	2.00	100	2.00	0.739		
Ethylbenzene*	<0.050	0.050	02/17/2020	ND	2.01	101	2.00	0.654		
Total Xylenes*	8.98	0.150	02/17/2020	ND	5.87	97.8	6.00	0.772		
Total BTX	9.21	0.300	02/17/2020	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 176 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>336</b>	16.0	02/17/2020	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	288	10.0	02/17/2020	ND	199	99.7	200	1.32	
DRO >C10-C28*	1830	10.0	02/17/2020	ND	189	94.6	200	0.735	
EXT DRO >C28-C36	262	10.0	02/17/2020	ND					

Surrogate: 1-Chlorooctane 128 % 41-142

Surrogate: 1-Chlorooctadecane 121 % 37.6-147

Cardinal Laboratories

\*=Accredited Analyte

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



Celey D. Keene, Lab Director/Quality Manager



**Notes and Definitions**

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- \*\* Samples not received at proper temperature of 6°C or below.
- \*\*\* Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 4 of 4

Company Name: Caprock Services

Project Manager: Steve Taylor

Address: P.O. Box 457  
Louington, NM 88260

Phone #: (575) 704-2718 Fax #:

Project Owner: Legacy Reserves Operating, LP

Project Name: San Simon 6 State #1

Project Location: Lea

Sampler Name: Steve Taylor

## BILL TO

P.O. #:

Company:

Caprock Services  
P.O. Box 457  
Louington, NM 88260

Attn:

## ANALYSIS REQUEST

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

H000470
Floor #1

(G/RAB OR (COMP.

# CONTAINERS

### MATRIX

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER:

### PRESERV.

ACID/BASE:

ICE / COOL

OTHER:

### SAMPLING

DATE

TIME

2/14/20 2:00pm

TPH 8015 M. Ext (New Mexico)

Chloride 4500 Cl-B

BTEX 8021

TPH TX 1005

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:

Date:

Time:

Date:

Time:

Received By:

Date:

Time:

Received By:

Phone Result:

☐ Yes ☐ No

Add'l Phone #:

Fax Result:

☐ Yes ☐ No

Add'l Fax #:

REMARKS:

caprockservices56@gmail.com

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

5.22 / #113

Sample Condition

Cool Intact

☐ Yes ☒ No

☐ Yes ☒ No

CHECKED BY:

(Initials)

JA

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476



## **Appendix E.3**

### **Floor #5- Final Confirmation Sample Analysis**

May 12, 2020

JOEL LOWRY

CAPROCK SERVICES

P.O. BOX 457

LOVINGTON, NM 88260

RE: SAN SIMON 6

Enclosed are the results of analyses for samples received by the laboratory on 05/12/20 10:17.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-19-12. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
JOEL LOWRY  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 05/12/2020  
Reported: 05/12/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: 31' LEGACY - LEA COUNTY, NM

Sampling Date: 05/12/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Celey D. Keene

**Sample ID: FLOOR #5 B (H001300-01)**

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2020	ND	1.95	97.7	2.00	12.7	
Toluene*	<0.050	0.050	05/12/2020	ND	1.98	99.2	2.00	12.7	
Ethylbenzene*	<0.050	0.050	05/12/2020	ND	2.04	102	2.00	12.9	
Total Xylenes*	<0.150	0.150	05/12/2020	ND	5.97	99.6	6.00	13.1	
Total BTX	<0.300	0.300	05/12/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 103 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/12/2020	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/12/2020	ND	197	98.6	200	1.75	
DRO >C10-C28*	<10.0	10.0	05/12/2020	ND	194	97.0	200	2.23	
EXT DRO >C28-C36	<10.0	10.0	05/12/2020	ND					

Surrogate: 1-Chlorooctane 81.9 % 44.3-144

Surrogate: 1-Chlorooctadecane 77.2 % 42.2-156

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

---

Cardinal Laboratories

\*=Accredited Analyte

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



---

Celey D. Keene, Lab Director/Quality Manager



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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

## **Appendix E.4**

### **Non-Hazardous Stockpile Material - Final Confirmation Sample Analysis**





# Certificate of Analysis Summary 660173

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.05.2020 18:14

Project Manager: Jessica Kramer

Analysis Requested	Lab Id:	660173-001	660173-002	660173-003	660173-004	660173-005	660173-006
	Field Id:	SP1	SP2	SP3	SP4	SP5	SP6
	Depth:						
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	Sampled:	04.28.2020 14:00	04.28.2020 14:05	04.28.2020 14:10	04.28.2020 14:15	04.28.2020 14:20	04.28.2020 14:25
Chloride by EPA 300	Extracted:	05.01.2020 11:00	05.01.2020 11:00	05.01.2020 11:00	05.01.2020 11:25	05.01.2020 11:25	05.01.2020 11:25
	Analyzed:	05.01.2020 14:55	05.01.2020 15:01	05.01.2020 15:08	05.01.2020 12:05	05.01.2020 12:24	05.01.2020 12:30
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		11.8 5.00	8.05 4.97	17.3 4.99	21.8 5.01	22.5 4.96	10.4 4.97
TPH By SW8015 Mod	Extracted:	04.30.2020 15:00	04.30.2020 15:00	04.30.2020 15:00	04.30.2020 15:00	04.30.2020 15:00	04.30.2020 15:00
	Analyzed:	04.30.2020 20:26	04.30.2020 21:22	04.30.2020 21:41	04.30.2020 22:00	04.30.2020 22:19	04.30.2020 22:37
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Gasoline Range Hydrocarbons (GRO)		<49.9 49.9	<49.9 49.9	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0
Diesel Range Organics (DRO)		<49.9 49.9	<49.9 49.9	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0
Motor Oil Range Hydrocarbons (MRO)		<49.9 49.9	<49.9 49.9	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0
Total TPH		<49.9 49.9	<49.9 49.9	<49.9 49.9	<49.9 49.9	<49.8 49.8	<50.0 50.0

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use.  
The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories.  
XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented.  
Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

Jessica Kramer  
Project Manager



# Certificate of Analysis Summary 660173

Etech Environmental & Safety Solution, Inc, Midland, TX

Project Name: San Simon 6

Project Id:

Contact: PM

Project Location:

Date Received in Lab: Thu 04.30.2020 10:00

Report Date: 05.05.2020 18:14

Project Manager: Jessica Kramer

<i>Analysis Requested</i>	<i>Lab Id:</i>	660173-007	660173-008	660173-009	660173-010		
	<i>Field Id:</i>	SP7	SP8	SP9	SP10		
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL		
	<i>Sampled:</i>	04.28.2020 14:30	04.28.2020 14:35	04.28.2020 14:40	04.28.2020 14:45		
Chloride by EPA 300	<i>Extracted:</i>	05.01.2020 11:25	05.01.2020 11:25	05.01.2020 11:25	05.01.2020 11:25		
	<i>Analyzed:</i>	05.01.2020 12:36	05.01.2020 12:42	05.01.2020 14:41	05.01.2020 15:12		
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL		
Chloride		19.1 4.97	29.5 4.99	31.5 4.95	29.5 5.03		
TPH By SW8015 Mod	<i>Extracted:</i>	04.30.2020 15:00	04.30.2020 15:00	04.30.2020 15:00	04.30.2020 15:00		
	<i>Analyzed:</i>	04.30.2020 22:56	04.30.2020 23:15	04.30.2020 23:34	04.30.2020 23:53		
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL		
Gasoline Range Hydrocarbons (GRO)		<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0		
Diesel Range Organics (DRO)		<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0		
Motor Oil Range Hydrocarbons (MRO)		<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0		
Total TPH		<50.0 50.0	<49.9 49.9	<49.8 49.8	<50.0 50.0		

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer  
Project Manager



for

**Etech Environmental & Safety Solution, Inc**

**Project Manager: PM**

**San Simon 6**

**05.05.2020**

Collected By: Client



**1211 W. Florida Ave  
Midland TX 79701**

Xenco-Houston (EPA Lab Code: TX00122):  
Texas (T104704215-20-32), Arizona (AZ0765), Florida (E871002-33), Louisiana (03054)  
Oklahoma (2019-058), North Carolina (681), Arkansas (19-037-0)

Xenco-Dallas (EPA Lab Code: TX01468):  
Texas (TX104704295-19-23), Arizona (AZ0809)

Xenco-El Paso (EPA Lab Code: TX00127): Texas (T104704221-19-16)  
Xenco-Lubbock (EPA Lab Code: TX00139): Texas (T104704219-20-22)  
Xenco-Midland (EPA Lab Code: TX00158): Texas (T104704400-19-19)  
Xenco-Carlsbad (LELAP): Louisiana (05092)  
Xenco-San Antonio (EPA Lab Code: TNI02385): Texas (T104704534-19-5)  
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona (AZ0757)  
Xenco-Tampa: Florida (E87429), North Carolina (483)



05.05.2020

Project Manager: **PM**

**Etech Environmental & Safety Solution, Inc**

P.O. Box 62228

Midland, TX 79711

Reference: XENCO Report No(s): **660173**

**San Simon 6**

Project Address:

**PM :**

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 660173. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 660173 will be filed for 45 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

A handwritten signature in black ink that reads 'Jessica Kramer'. The signature is written in a cursive, flowing style.

---

**Jessica Kramer**

Project Manager

*A Small Business and Minority Company*

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico





## Sample Cross Reference 660173

Etech Environmental & Safety Solution, Inc, Midland, TX

San Simon 6

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
SP1	S	04.28.2020 14:00		660173-001
SP2	S	04.28.2020 14:05		660173-002
SP3	S	04.28.2020 14:10		660173-003
SP4	S	04.28.2020 14:15		660173-004
SP5	S	04.28.2020 14:20		660173-005
SP6	S	04.28.2020 14:25		660173-006
SP7	S	04.28.2020 14:30		660173-007
SP8	S	04.28.2020 14:35		660173-008
SP9	S	04.28.2020 14:40		660173-009
SP10	S	04.28.2020 14:45		660173-010



## CASE NARRATIVE

*Client Name: Etech Environmental & Safety Solution, Inc*

*Project Name: San Simon 6*

Project ID:

Work Order Number(s): 660173

Report Date: 05.05.2020

Date Received: 04.30.2020

---

**Sample receipt non conformances and comments:**

---

**Sample receipt non conformances and comments per sample:**

None





## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SP1  
Lab Sample Id: 660173-001

Matrix: Soil  
Date Collected: 04.28.2020 14:00

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3124825

Prep Method: E300P

% Moisture:

Date Prep: 05.01.2020 11:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	11.8	5.00	mg/kg	05.01.2020 14:55		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124734

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 15:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	04.30.2020 20:26	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	04.30.2020 20:26	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	04.30.2020 20:26	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	04.30.2020 20:26	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	78	%	70-130	04.30.2020 20:26	
o-Terphenyl	84-15-1	80	%	70-130	04.30.2020 20:26	



## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **SP2**  
Lab Sample Id: 660173-002

Matrix: Soil  
Date Collected: 04.28.2020 14:05

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3124825

Prep Method: E300P

% Moisture:

Date Prep: 05.01.2020 11:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	8.05	4.97	mg/kg	05.01.2020 15:01		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124734

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 15:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	04.30.2020 21:22	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	04.30.2020 21:22	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	04.30.2020 21:22	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	04.30.2020 21:22	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	78	%	70-130	04.30.2020 21:22	
o-Terphenyl	84-15-1	81	%	70-130	04.30.2020 21:22	





## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SP3  
Lab Sample Id: 660173-003

Matrix: Soil  
Date Collected: 04.28.2020 14:10

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3124825

Prep Method: E300P

% Moisture:

Date Prep: 05.01.2020 11:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	17.3	4.99	mg/kg	05.01.2020 15:08		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124734

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 15:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	04.30.2020 21:41	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	04.30.2020 21:41	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	04.30.2020 21:41	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	04.30.2020 21:41	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	79	%	70-130	04.30.2020 21:41	
o-Terphenyl	84-15-1	82	%	70-130	04.30.2020 21:41	



## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **SP4**  
Lab Sample Id: 660173-004

Matrix: Soil  
Date Collected: 04.28.2020 14:15

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3124907

Prep Method: E300P

% Moisture:

Date Prep: 05.01.2020 11:25

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	21.8	5.01	mg/kg	05.01.2020 12:05		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124734

Prep Method: SW8015P

% Moisture:

Date Prep: 04.30.2020 15:00

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	04.30.2020 22:00	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	04.30.2020 22:00	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	04.30.2020 22:00	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	04.30.2020 22:00	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	77	%	70-130	04.30.2020 22:00	
o-Terphenyl	84-15-1	79	%	70-130	04.30.2020 22:00	





## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: **SP5**  
Lab Sample Id: 660173-005

Matrix: Soil  
Date Collected: 04.28.2020 14:20

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3124907

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Date Prep: 05.01.2020 11:25

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	22.5	4.96	mg/kg	05.01.2020 12:24		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124734

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Date Prep: 04.30.2020 15:00

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	04.30.2020 22:19	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	04.30.2020 22:19	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	04.30.2020 22:19	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	04.30.2020 22:19	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	76	%	70-130	04.30.2020 22:19	
o-Terphenyl	84-15-1	78	%	70-130	04.30.2020 22:19	



## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SP6  
Lab Sample Id: 660173-006

Matrix: Soil  
Date Collected: 04.28.2020 14:25

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.01.2020 11:25

Basis: Wet Weight

Seq Number: 3124907

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	10.4	4.97	mg/kg	05.01.2020 12:30		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 04.30.2020 15:00

Basis: Wet Weight

Seq Number: 3124734

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	04.30.2020 22:37	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	04.30.2020 22:37	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	04.30.2020 22:37	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	04.30.2020 22:37	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	78	%	70-130	04.30.2020 22:37	
o-Terphenyl	84-15-1	80	%	70-130	04.30.2020 22:37	





## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SP7  
Lab Sample Id: 660173-007

Matrix: Soil  
Date Collected: 04.28.2020 14:30

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Tech: SPC

Analyst: SPC

Seq Number: 3124907

Date Prep: 05.01.2020 11:25

Prep Method: E300P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	19.1	4.97	mg/kg	05.01.2020 12:36		1

Analytical Method: TPH By SW8015 Mod

Tech: DVM

Analyst: ARM

Seq Number: 3124734

Date Prep: 04.30.2020 15:00

Prep Method: SW8015P

% Moisture:

Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	04.30.2020 22:56	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	04.30.2020 22:56	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	04.30.2020 22:56	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	04.30.2020 22:56	U	1

#### Surrogate

1-Chlorooctane

o-Terphenyl

Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
111-85-3	79	%	70-130	04.30.2020 22:56	
84-15-1	80	%	70-130	04.30.2020 22:56	



## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SP8  
Lab Sample Id: 660173-008

Matrix: Soil  
Date Collected: 04.28.2020 14:35

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300  
Tech: SPC  
Analyst: SPC  
Seq Number: 3124907

Prep Method: E300P  
% Moisture:  
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	29.5	4.99	mg/kg	05.01.2020 12:42		1

Analytical Method: TPH By SW8015 Mod  
Tech: DVM  
Analyst: ARM  
Seq Number: 3124734

Prep Method: SW8015P  
% Moisture:  
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	04.30.2020 23:15	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	04.30.2020 23:15	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	04.30.2020 23:15	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	04.30.2020 23:15	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	77	%	70-130	04.30.2020 23:15	
o-Terphenyl	84-15-1	79	%	70-130	04.30.2020 23:15	





## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX San Simon 6

Sample Id: SP9 Matrix: Soil Date Received: 04.30.2020 10:00  
Lab Sample Id: 660173-009 Date Collected: 04.28.2020 14:40  
Analytical Method: Chloride by EPA 300 Prep Method: E300P  
Tech: SPC % Moisture:  
Analyst: SPC Date Prep: 05.01.2020 11:25 Basis: Wet Weight  
Seq Number: 3124907

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	31.5	4.95	mg/kg	05.01.2020 14:41		1

Analytical Method: TPH By SW8015 Mod Prep Method: SW8015P  
Tech: DVM % Moisture:  
Analyst: ARM Date Prep: 04.30.2020 15:00 Basis: Wet Weight  
Seq Number: 3124734

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	04.30.2020 23:34	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	04.30.2020 23:34	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	04.30.2020 23:34	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	04.30.2020 23:34	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	78	%	70-130	04.30.2020 23:34	
o-Terphenyl	84-15-1	80	%	70-130	04.30.2020 23:34	



## Certificate of Analytical Results 660173

### Etech Environmental & Safety Solution, Inc, Midland, TX

San Simon 6

Sample Id: **SP10**  
Lab Sample Id: 660173-010

Matrix: Soil  
Date Collected: 04.28.2020 14:45

Date Received: 04.30.2020 10:00

Analytical Method: Chloride by EPA 300

Prep Method: E300P

Tech: SPC

% Moisture:

Analyst: SPC

Date Prep: 05.01.2020 11:25

Basis: Wet Weight

Seq Number: 3124907

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	29.5	5.03	mg/kg	05.01.2020 15:12		1

Analytical Method: TPH By SW8015 Mod

Prep Method: SW8015P

Tech: DVM

% Moisture:

Analyst: ARM

Date Prep: 04.30.2020 15:00

Basis: Wet Weight

Seq Number: 3124734

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	04.30.2020 23:53	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	04.30.2020 23:53	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	04.30.2020 23:53	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	04.30.2020 23:53	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	92	%	70-130	04.30.2020 23:53	
o-Terphenyl	84-15-1	94	%	70-130	04.30.2020 23:53	



## Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.
- B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E** The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F** RPD exceeded lab control limits.
- J** The target analyte was positively identified below the quantitation limit and above the detection limit.
- U** Analyte was not detected.
- L** The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- H** The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- K** Sample analyzed outside of recommended hold time.
- JN** A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

\*\* Surrogate recovered outside laboratory control limit.

**BRL** Below Reporting Limit.      **ND** Not Detected.

**RL** Reporting Limit

**MDL** Method Detection Limit      **SDL** Sample Detection Limit      **LOD** Limit of Detection

**PQL** Practical Quantitation Limit      **MQL** Method Quantitation Limit      **LOQ** Limit of Quantitation

**DL** Method Detection Limit

**NC** Non-Calculable

**SMP** Client Sample      **BLK** Method Blank

**BKS/LCS** Blank Spike/Laboratory Control Sample      **BKSD/LCSD** Blank Spike Duplicate/Laboratory Control Sample Duplicate

**MD/SD** Method Duplicate/Sample Duplicate      **MS** Matrix Spike      **MSD:** Matrix Spike Duplicate

+ NELAC certification not offered for this compound.

\* (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

Etech Environmental & Safety Solution, Inc  
San Simon 6

Analytical Method: Chloride by EPA 300

Seq Number: 3124825

MB Sample Id: 7702514-1-BLK

Matrix: Solid

LCS Sample Id: 7702514-1-BKS

Prep Method: E300P

Date Prep: 05.01.2020

LCSD Sample Id: 7702514-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	264	106	265	106	90-110	0	20	mg/kg	05.01.2020 11:50	

Analytical Method: Chloride by EPA 300

Seq Number: 3124907

MB Sample Id: 7702516-1-BLK

Matrix: Solid

LCS Sample Id: 7702516-1-BKS

Prep Method: E300P

Date Prep: 05.01.2020

LCSD Sample Id: 7702516-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	245	98	259	104	90-110	6	20	mg/kg	05.01.2020 11:53	

Analytical Method: Chloride by EPA 300

Seq Number: 3124825

Parent Sample Id: 660220-001

Matrix: Soil

MS Sample Id: 660220-001 S

Prep Method: E300P

Date Prep: 05.01.2020

MSD Sample Id: 660220-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<4.97	249	270	108	271	109	90-110	0	20	mg/kg	05.01.2020 12:10	

Analytical Method: Chloride by EPA 300

Seq Number: 3124825

Parent Sample Id: 660220-011

Matrix: Soil

MS Sample Id: 660220-011 S

Prep Method: E300P

Date Prep: 05.01.2020

MSD Sample Id: 660220-011 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	77.9	249	346	108	346	108	90-110	0	20	mg/kg	05.01.2020 13:46	

Analytical Method: Chloride by EPA 300

Seq Number: 3124907

Parent Sample Id: 660173-004

Matrix: Soil

MS Sample Id: 660173-004 S

Prep Method: E300P

Date Prep: 05.01.2020

MSD Sample Id: 660173-004 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	21.8	251	269	98	277	102	90-110	3	20	mg/kg	05.01.2020 12:11	

Analytical Method: Chloride by EPA 300

Seq Number: 3124907

Parent Sample Id: 660173-010

Matrix: Soil

MS Sample Id: 660173-010 S

Prep Method: E300P

Date Prep: 05.01.2020

MSD Sample Id: 660173-010 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	29.5	252	297	106	296	106	90-110	0	20	mg/kg	05.01.2020 15:18	

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference

$[D] = 100 * (C - A) / B$   
 $RPD = 200 * |(C - E) / (C + E)|$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)

LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD Result

MS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec





## Etech Environmental &amp; Safety Solution, Inc

San Simon 6

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124734

MB Sample Id: 7702449-1-BLK

Matrix: Solid

LCS Sample Id: 7702449-1-BKS

Prep Method: SW8015P

Date Prep: 04.30.2020

LCSD Sample Id: 7702449-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	883	88	875	88	70-130	1	20	mg/kg	04.30.2020 19:49	
Diesel Range Organics (DRO)	<50.0	1000	962	96	940	94	70-130	2	20	mg/kg	04.30.2020 19:49	
Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits			Units	Analysis Date	
1-Chlorooctane	81		88		87		70-130			%	04.30.2020 19:49	
o-Terphenyl	84		84		81		70-130			%	04.30.2020 19:49	

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124734

Matrix: Solid

MB Sample Id: 7702449-1-BLK

Prep Method: SW8015P

Date Prep: 04.30.2020

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	04.30.2020 19:30	

Analytical Method: TPH By SW8015 Mod

Seq Number: 3124734

Parent Sample Id: 660173-001

Matrix: Soil

MS Sample Id: 660173-001 S

Prep Method: SW8015P

Date Prep: 04.30.2020

MSD Sample Id: 660173-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	999	887	89	893	89	70-130	1	20	mg/kg	04.30.2020 20:45	
Diesel Range Organics (DRO)	<50.0	999	957	96	966	97	70-130	1	20	mg/kg	04.30.2020 20:45	
Surrogate			MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits			Units	Analysis Date	
1-Chlorooctane			94		90		70-130			%	04.30.2020 20:45	
o-Terphenyl			87		86		70-130			%	04.30.2020 20:45	

MS/MSD Percent Recovery  
Relative Percent Difference  
LCS/LCSD Recovery  
Log Difference

$[D] = 100 * (C - A) / B$   
 $RPD = 200 * |(C - E) / (C + E)|$   
 $[D] = 100 * (C) / [B]$   
Log Diff. = Log(Sample Duplicate) - Log(Original Sample)

LCS = Laboratory Control Sample  
A = Parent Result  
C = MS/LCS Result  
E = MSD/LCSD Result

MS = Matrix Spike  
B = Spike Added  
D = MSD/LCSD % Rec



## Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300, San Antonio, TX (210) 509-3334  
Midland, TX (432) 704-5440, EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199, Phoenix, AZ (480) 355-0900  
Tampa, FL (813) 620-2000, Tallahassee, FL (850) 756-0747, Delray Beach, FL (561) 689-6701  
Atlanta, GA (770) 449-8800

Work Order No:

Page 1 of 1

Project Manager:	Joel Lowry	Bill to: (if different)	Legacy Reserves
Company Name:	Caprock Services LLC,	Company Name:	Legacy reserves
Address:	P.O Box 457	Address:	303 W Wall St
City, State ZIP:	Lovington NM 88260	City, State ZIP:	Midland, TX 79701
Phone:	(432)466-4450	Email:	Joel@etechenv.com Matt.caprockservices@gmail.com

<b>Work Order Comments</b>	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfield <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting: Level <input type="checkbox"/> Level <input type="checkbox"/> PST/US <input type="checkbox"/> TRR <input type="checkbox"/> Level <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other:	

Project Name:		San Simon 6		Turn Around		ANALYSIS REQUEST																Preservative Codes					
Project Number:				Routine: <input type="checkbox"/>																		HNO3: HN					
Project Location:				Rush: <input type="checkbox"/>																		H2SO4: H2					
Sampler's Name:		Matt Taylor		Due Date:																		HCL: HL					
PO #:																						None: NO					
<b>SAMPLE RECEIPT</b>		Temp Blank: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Wet Ice: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No																		NaOH: Na					
Temperature (°C):		-1.00		Thermometer ID:																		MeOH: Me					
Received Intact:		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Correction Factor:																		Zn Acetate+ NaOH: Zn					
Cooler Custody Seals:		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A		Total Containers:																		TAT starts the day received by the lab, if received by 4:30pm					
Sample Custody Seals:		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A																				<b>Sample Comments</b>					
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth		Number of Containers/Preservative Code																	
SP1				4/28/2020		2:00				1		X															
SP 2				4/28/2020		2:05				1		X															
SP 3				4/28/2020		2:10				1		X															
SP 4				4/28/2020		2:15				1		X															
SP 5				4/28/2020		2:20				1		X															
SP6				4/28/2020		2:25				1		X															
SP 7				4/28/2020		2:30				1		X															
SP 8				4/28/2020		2:35				1		X															
SP9				4/28/2020		2:40				1		X															
SP10				4/28/2020		2:45				1		X															

Total 200.7 / 6010 200.8 / 6020:

8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed

TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U

1631 / 245.1 / 7470 / 7471 : Hg

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 \$75.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)		Received by: (Signature)		Date/Time		Relinquished by: (Signature)		Received by: (Signature)		Date/Time	
1		2		4/28/20 9:30		3		4		4/30	
3						5					
5						6				1000	



**XENCO Laboratories**  
**Prelogin/Nonconformance Report- Sample Log-In**

**Client:** Etech Environmental & Safety Solution, I

**Date/ Time Received:** 04.30.2020 10.00.00 AM

**Work Order #:** 660173

**Acceptable Temperature Range:** 0 - 6 degC

**Air and Metal samples Acceptable Range:** Ambient

**Temperature Measuring device used :** R9

Sample Receipt Checklist	Comments
#1 *Temperature of cooler(s)?	.3
#2 *Shipping container in good condition?	Yes
#3 *Samples received on ice?	Yes
#4 *Custody Seals intact on shipping container/ cooler?	N/A
#5 Custody Seals intact on sample bottles?	N/A
#6* Custody Seals Signed and dated?	N/A
#7 *Chain of Custody present?	Yes
#8 Any missing/extra samples?	No
#9 Chain of Custody signed when relinquished/ received?	Yes
#10 Chain of Custody agrees with sample labels/matrix?	Yes
#11 Container label(s) legible and intact?	Yes
#12 Samples in proper container/ bottle?	Yes
#13 Samples properly preserved?	Yes
#14 Sample container(s) intact?	Yes
#15 Sufficient sample amount for indicated test(s)?	Yes
#16 All samples received within hold time?	Yes
#17 Subcontract of sample(s)?	N/A
#18 Water VOC samples have zero headspace?	N/A

**\* Must be completed for after-hours delivery of samples prior to placing in the refrigerator**

**Analyst:**

**PH Device/Lot#:**

**Checklist completed by:**

*Brianna Teel*

Brianna Teel

**Date:** 04.30.2020

**Checklist reviewed by:**

*Jessica Kramer*

Jessica Kramer

**Date:** 04.30.2020

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

*initial SP samples  
@ 12' bgs*

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 1 (H000652-15)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 97.2 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 72.7 % 44.3-144

Surrogate: 1-Chlorooctadecane 75.1 % 42.2-156

**Cardinal Laboratories**

\*=Accredited Analyte

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*Celey D. Keene*

Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 2 (H000652-16)**

BTX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 97.6 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 78.7 % 44.3-144

Surrogate: 1-Chlorooctadecane 78.6 % 42.2-156

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 3 (H000652-17)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 98.3 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 72.6 % 44.3-144

Surrogate: 1-Chlorooctadecane 73.4 % 42.2-156

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 4 (H000652-18)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PII) 97.8 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 76.9 % 44.3-144

Surrogate: 1-Chlorooctadecane 78.3 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 CAPROCK SERVICES  
 STEVE TAYLOR  
 P.O. BOX 457  
 LOVINGTON NM, 88260  
 Fax To:

 Received: 02/28/2020  
 Reported: 03/02/2020  
 Project Name: SAN SIMON 6  
 Project Number: NONE GIVEN  
 Project Location: LEA COUNTY, NM

 Sampling Date: 02/28/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP 5 (H000652-19)**

BTX 8021B			mg/kg		Analyzed By: CK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 98.4 % 73.3-129

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M			mg/kg		Analyzed By: CK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 93.3 % 44.3-144

Surrogate: 1-Chlorooctadecane 94.9 % 42.2-156

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 6 (H000652-20)**

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/29/2020	ND	1.93	96.4	2.00	3.79	
Toluene*	<0.050	0.050	02/29/2020	ND	1.94	97.1	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/29/2020	ND	1.95	97.5	2.00	3.46	
Total Xylenes*	<0.150	0.150	02/29/2020	ND	5.64	94.1	6.00	3.46	
Total BTEX	<0.300	0.300	02/29/2020	ND					

Surrogate: 4-Bromofluorobenzene (PII) 98.9 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2020	ND	215	107	200	0.00698	
DRO >C10-C28*	<10.0	10.0	03/01/2020	ND	211	106	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/01/2020	ND					

Surrogate: 1-Chlorooctane 76.4 % 44.3-144

Surrogate: 1-Chlorooctadecane 77.6 % 42.2-156

**Cardinal Laboratories**

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 7 (H000652-21)**

BTX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2020	ND	1.98	99.2	2.00	2.93	
Toluene*	<0.050	0.050	03/02/2020	ND	2.00	100	2.00	2.77	
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	2.02	101	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/02/2020	ND	5.89	98.2	6.00	2.81	
Total BTX	<0.300	0.300	03/02/2020	ND					

Surrogate: 4-Bromofluorobenzene (PI) 100 % 73.3-129

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	03/02/2020	ND	400	100	400	0.00	

TPH 8015M			mg/kg		Analyzed By: CK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	218	109	200	2.14	
DRO >C10-C28*	22.2	10.0	02/29/2020	ND	208	104	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 83.3 % 44.3-144

Surrogate: 1-Chlorooctadecane 84.8 % 42.2-156

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 8 (H000652-22)**

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2020	ND	1.98	99.2	2.00	2.93	
Toluene*	<0.050	0.050	03/02/2020	ND	2.00	100	2.00	2.77	
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	2.02	101	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/02/2020	ND	5.89	98.2	6.00	2.81	
Total BTEX	<0.300	0.300	03/02/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 99.8 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/02/2020	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	218	109	200	2.14	
DRO >C10-C28*	11.7	10.0	02/29/2020	ND	208	104	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 83.9 % 44.3-144

Surrogate: 1-Chlorooctadecane 87.7 % 42.2-156

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 9 (H000652-23)**

BTEX 8021B			mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/02/2020	ND	1.98	99.2	2.00	2.93		
Toluene*	<0.050	0.050	03/02/2020	ND	2.00	100	2.00	2.77		
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	2.02	101	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/02/2020	ND	5.89	98.2	6.00	2.81		
Total BTEX	<0.300	0.300	03/02/2020	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 99.8 % 73.3-129

Chloride, SM4500Cl-B			mg/kg							Analyzed By: AC	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
Chloride	256	16.0	03/02/2020	ND	400	100	400	3.92			

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	218	109	200	2.14		
DRO >C10-C28*	<10.0	10.0	02/29/2020	ND	208	104	200	5.79		
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND						

Surrogate: 1-Chlorooctane 81.1 % 44.3-144

Surrogate: 1-Chlorooctadecane 83.6 % 42.2-156

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

CAPROCK SERVICES  
STEVE TAYLOR  
P.O. BOX 457  
LOVINGTON NM, 88260  
Fax To:

Received: 02/28/2020  
Reported: 03/02/2020  
Project Name: SAN SIMON 6  
Project Number: NONE GIVEN  
Project Location: LEA COUNTY, NM

Sampling Date: 02/28/2020  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: SP 10 (H000652-24)**

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2020	ND	1.98	99.2	2.00	2.93	
Toluene*	<0.050	0.050	03/02/2020	ND	2.00	100	2.00	2.77	
Ethylbenzene*	<0.050	0.050	03/02/2020	ND	2.02	101	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/02/2020	ND	5.89	98.2	6.00	2.81	
Total BTX	<0.300	0.300	03/02/2020	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 100 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/02/2020	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/29/2020	ND	218	109	200	2.14	
DRO >C10-C28*	<10.0	10.0	02/29/2020	ND	208	104	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	02/29/2020	ND					

Surrogate: 1-Chlorooctane 77.6 % 44.3-144

Surrogate: 1-Chlorooctadecane 79.5 % 42.2-156

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Caprock Services				<b>BILL TO</b>				ANALYSIS REQUEST																	
Project Manager: Steve Taylor				P.O. #:				<div style="display: flex; justify-content: space-between;"> <div>TPH 8015 M. Ext (New Mexico)</div> <div>Chloride 4500 Cl-B</div> <div>BTEX 8021</div> <div>TPH TX 1005</div> <div>RUSH</div> </div>																	
Address: P.O Box 457 Lovingotn NM 88260				Company:																					
Phone #: Fax #:				Caprock Services PO Box Lovington, NM 88260																					
Project Owner: Legacy Reserves				Attn:																					
Project Name: San Simon 6				Steve Taylor																					
Project Location: Lea Co, NM																									
Sampler Name: Matt Taylor																									
FOR LAB USE ONLY																									
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP. # CONTAINERS		MATRIX				PRESERV.		SAMPLING													
						GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:				ACID/BASE: ICE / COOL OTHER:		DATE TIME													
H000652				G 1		x				x		2/28/20 8:00		x x x											
1 TT 1 @ 35				G 1		x				x		2/28/20 8:10		x x x											
2 TT 1 @ 38				G 1		x				x		2/28/20 8:15		x x x											
3 TT 1 @ 41		Floor 1		G 1		x				x		2/28/20 8:20		x x x											
4 TT 1 @ 44		Floor 2		G 1		x				x		2/28/20 8:25		x x x											
5 TT 1 @ 47				G 1		x				x		2/28/20 8:35		x x x											
6 TT 2 @ 15		Floor 12		G 1		x				x		2/28/20 8:40		x x x											
7 TT 2 @ 18		Floor 14		G 1		x				x		2/28/20 8:45		x x x											
8 TT 2 @ 21		Floor 16		G 1		x				x		2/28/20 8:50		x x x											
9 TT 2 @ 24				G 1		x				x		2/28/20 8:55		x x x											
10 TT 2 @ 27				G 1		x				x															

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Relinquished By:		Date: 2-28-20	Received By:		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Time: 2:30		Time:		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:	
Relinquished By:		Date:	Received By:		REMARKS:	
Time:		Time:		BUSH!		
Delivered By: (Circle One)		Sample Condition		CHECKED BY:		
Sampler - UPS - Bus - Other: 5.6c #113		Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		(Initials) T.O.		
FORM-006 R 2.0				Caprockservices56@gmail.com		

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476



## **Appendix E.5**

### **Backfill Top 4 Feet - Final Confirmation Sample Analysis**

September 15, 2020

MATT TAYLOR

CAPROCK SERVICES

P.O. BOX 457

LOVINGTON, NM 88260

RE: SAN SIMON

Enclosed are the results of analyses for samples received by the laboratory on 09/11/20 9:27.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager



**Analytical Results For:**

 CAPROCK SERVICES  
 MATT TAYLOR  
 P.O. BOX 457  
 LOVINGTON NM, 88260  
 Fax To:

 Received: 09/11/2020  
 Reported: 09/15/2020  
 Project Name: SAN SIMON  
 Project Number: NONE GIVEN  
 Project Location: LEGACY RESERVES OP. - LEA CO NM

 Sampling Date: 09/10/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: CP #1 (H002409-01)**

Chloride, SM4500CI-B

mg/kg

Analyzed By: GM

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>48.0</b>	16.0	09/14/2020	ND	432	108	400	0.00	

TPH 8015M

mg/kg

Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/12/2020	ND	175	87.5	200	11.5	
DRO >C10-C28*	<10.0	10.0	09/12/2020	ND	197	98.7	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	09/12/2020	ND					

Surrogate: 1-Chlorooctane 98.9 % 44.3-144

Surrogate: 1-Chlorooctadecane 105 % 42.2-156

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

- QR-03      The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
- ND      Analyte NOT DETECTED at or above the reporting limit
- RPD      Relative Percent Difference
- \*\*      Samples not received at proper temperature of 6°C or below.
- \*\*\*      Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C.
- Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

## **Appendix F**

### **Photographs**



14:05:2020 07:59:43  
+32.423113, -103.400709





14:05:2020 07:59:59  
+32.423113, -103.400709





14:05:2020 08:03:40  
+32.422307, -103.400845





14:05:2020 08:03:50  
+32.422308, -103.400828





14:05:2020 07:59:43  
+32.423113, -103.400709



## **Appendix G**

### **Final C-141**



District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural  
Resources Department

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised August 24, 2018  
Submit to appropriate OCD District Office

**\*\*In the future, please leave this section blank. Much appreciated**

Incident ID	pending	NAB1912958012
District RP	pending	1RP-5475
Facility ID	pending	
Application ID	pending	NAB1912957391

## Release Notification

### Responsible Party

Responsible Party	Legacy Reserves Operating, LP	OGRID	240974
Contact Name	Brian Cunningham	Contact Telephone	432-234-9450
Contact Email	bcunningham@legacyp.com	Incident # (assigned by OCD)	
Contact Mailing Address	303 W. Wall St. Midland, TX 79701		

### Location of Release Source

Latitude 32.422908 Longitude -103.400565  
(Nad 83 in decimal degrees to 5 decimal places)

Site Name	San Simon 6 State Battery **	Site Type	Tank Battery
Date Release Discovered	04/08/19	API# (if applicable)	N/A
			30-025-26949**

Unit Letter	Section	Township	Range	County
** "H"	6	22S	35E	Lea

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

### Nature and Volume of Release

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

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls)	157	Volume Recovered (bbls)	0
<input type="checkbox"/> Produced Water	Volume Released (bbls)		Volume Recovered (bbls)	
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> Condensate	Volume Released (bbls)		Volume Recovered (bbls)	
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)		Volume Recovered (Mcf)	
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)		Volume/Weight Recovered (provide units)	

Cause of Release

The release was attributed to a hole developing in the oil storage tank.

State of New Mexico  
Oil Conservation Division

Incident ID	pending NAB1912958012
District RP	pending 1RP-5475
Facility ID	pending
Application ID	pending pAB1912957391

Was this a major release as defined by 19.15.29.7(A) NMAC?  <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? Greater than 25 bbls.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means? (phone, email, etc)? Yes, Clyde Wilhoit, Jim Griswold/NMOCD District 1 Spills, 4/8/2019 @ 5:20, Phone Message	

## 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.
- ☒ Release 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 not 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: Clyde Wilhoit

Title: Maintenance Foreman

Signature: Clyde Wilhoit

Date: 4-11-19

email: cwilhoit@legacylp.com

Telephone: 432-425-4137

## OCD Only

Received by: Ana Maria

Date: 5/9/2019



State of New Mexico  
Oil Conservation Division

Incident ID	
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?	36-50 Ft (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

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

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

State of New Mexico  
Oil Conservation Division

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: Clyde WilhoitTitle: Maintenance ForemanSignature: *Clyde Wilhoit*Date: 6/6/2019email: cwilhoit@legacyreserves.comTelephone: 432-425-4137**OCD Only**

Received by: \_\_\_\_\_

Date: \_\_\_\_\_



State of New Mexico  
Oil Conservation Division

Incident ID	
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: Clyde Wilhoit

Title: Maintenance Foreman

Signature: Clyde Wilhoit

Date: 6/6/2019

email: cwilhoit@legacyreserves.com

Telephone: 432-425-4137

**OCD Only**

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

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

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

State of New Mexico  
Oil Conservation Division

Incident ID	NAB1912958012
District RP	1RP-5475
Facility ID	
Application ID	

## Closure

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

**Closure Report Attachment Checklist:** *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Clyde Wilhoit

Maintenance Foreman

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: Clyde Wilhoit

Date: 12-14-2020

[cwilhoit@legacyreserves.com](mailto:cwilhoit@legacyreserves.com)

432-425-4137

email: \_\_\_\_\_

Telephone: \_\_\_\_\_

### OCD Only

Received by: \_\_\_\_\_

Date: \_\_\_\_\_

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

Closure Approved by: Bradford Billings

Date: 02/05/2021

Printed Name: Bradford Billings

Title: E.Spec.A

NOTE:

No Deferral Needed - Incident Closed - BGB



## **Appendix H**

### **Limitations**

## LIMITATIONS

This document has been prepared on behalf of Legacy Reserves Operating, LP. Use of information contained in this report, including exhibits and attachments, by any other party without the consent of Brian Environmental Services (BES) and/or Legacy Reserves Operating, LP is prohibited.

This document has been prepared in a professional manner, using the degree of skill and care exercised by similar environmental professionals. BES notes that the facts and conditions referenced in this document may change over time and that the conclusions and recommendations are only applicable to the facts and conditions as described at the time this document was prepared.

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