NM1-35 Lea Landfill **Approved 2024 Annual Report and** Financial Assurance **Estimates August 28. 2025** 





Ms. Rosa Romero, Chief New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505 August 28, 2025

RE: Lea Land, LLC Surface Waste Management Facility, Permit No. NM-1-0035, Permit Condition 2.D, "Annual Report"

Dear Ms. Romero,

We would like to express our appreciation for the input and collaboration with the OCD staff and consultants in the permitting and review of submittals associated with the Lea Land, LLC Surface Waste Management Facility. Permit Condition No. 1 (General Provisions) Part C specifies that: Owner/Operator Commitments. The operator must ensure all operations are consistent with the terms and conditions of this permit and in conformance with all pertinent rules and regulations under the Oil & Gas Act. Lea Land, LLC is obligated to comply with both the "approved conditions" and with "all pertinent rules and regulations under the Oil and Gas Act". Lea Land has continuously operated in compliance with the Oil and Gas Act since 2002, and with the Permit and Permit Conditions issued on June 22, 2020.

Permit Condition No. 1 (Financial Assurance) Part H requires that: The operator must provide financial assurance in a form acceptable to OCD for the waste management facility's estimated closure and post-closure cost. On an annual basis, or prior to development of each phase of the facility, or should unforeseen conditions arise, the operator will update the closure/post-closure estimate and, thus, the amount of financial assurance. Summary financial assurance (FA) information for the facility includes the prior encumbered amount approved by OCD on 9/26/24. Since no new construction or expansion has taken place at the facility during the past year, the approved 2024 FA amount was incremented by the past year's CPI inflation rate (2.95%) to arrive at an inflation adjusted FA summarized in Table A below.

Table A -- Closure/Post-Closure Care

Table A Glosaren Ost-C						
Task 1.0 – Landfill Closure Construction Cost Estimates		2023	CP	l Adjustment	20	24 Adjusted
				(2.95%)		FA
Unit I	\$	719,404.43	\$	21,222.43	\$	740,626.86
Unit IIA	\$	196,157.80	\$	5,786.66	\$	201,944.46
Units IIB & IIC	\$	203,240.99	\$	5,995.61	\$	209,236.60
Task Subtotal	\$	1,118,803.22	\$	33,004.70	\$	1,151,807.92
Task 2.0 - Post Closure Landfill Maintenance and Environmen	tal	Monitoring				
Task Subtotal	<b>\$</b>	408,743.48	\$	12,057.93	\$	420,801.41
TOTAL FA COST	\$	1,527,546.70	\$	45,062.63	\$	1,572,609.33

Ms. Rosa Romero NMOCD – Environmental Bureau

2

August 28, 2025

Permit Condition No. 2 (General Facility Operations) Part D specifies that: *The operator must submit a comprehensive Annual Report to the OCD by September 1st of each year detailing the operator's activities during the preceding year (where a year is defined as July 1st through June 30th).* The Permit Condition goes on to list the information that OCD is seeking for each annual period, i.e., through June 30th of each year (the "reporting period"). The Annual Report must include the following information for the preceding year specific to the Lea Land Surface Waste Management Facility:

- All inspection forms, including those for leak detection systems.
   The monthly "Site Inspection Check Sheets" and "Vadose Zone Monitoring Reports" for the 08/2/24 06/30/2025 "reporting period" are included as Attachment A.
- All analytical results N/A
- Hydrogen sulfide monitoring results N/A
- Process piping integrity test results
   There has been no piping installed in association with the (future) proposed liquid management process systems.
- Training records
   Lea Land, LLC is providing its monthly training logs, for the reporting period 07/18/2024 06/30/2025. (Attachment B)
- Complaint logs and resolutions
   N/A There were no complaints during the reporting period.
- A summary of the nature, amount, and any related remediation of any reportable releases.
   N/A There have been no releases during the reporting period.

Please contact us with your questions and comments.

Sincerely,

Clay Kilmer, P.G.

Certified Groundwater Scientist

Clay Kilmer, LLC

claykilmer@gmail.com

I. Keith Gordon, P.E.

Principal

IKG, LLC

wbcsw@aol.com

List of Attachments

A – Monthly Inspection Check Sheets

B – Monthly Safety Training Logs

cc: Ms. Stephanie Grantham, Lea Land, LLC., <u>lealand.sgrantham@gmail.com</u>
Mr. Jonathan Grantham, Lea Land LLC., <u>jonathan@lealandllc.com</u>

Joe Ontiveros, Site Manager, Lea Land, LLC., jontiveros21.jo@gmail.com



August 2, 2024

**Electronic Delivery** 

Mr. Brad Jones Environmental Permitting Group New Mexico Oil Conservation Division (OCD) Environmental Bureau 1220 South St. Francis Drive Santa Fe, NM, 87505

RE: Lea Land LLC, Surface Waste Management Facility
OCD Permit No. NM1-35
Transmittal of July 2024 Facility Inspection Report
and July 2024 Vadose Zone Monitoring Report

Dear Mr. Jones:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on July 31<sup>st</sup>, 2024.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC July 31, 2024 Facility Inspection Report

Lea Land LLC July 31, 2024 Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

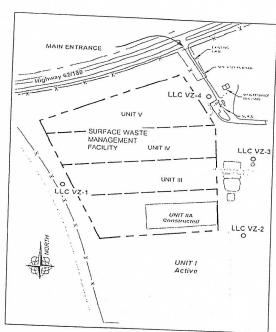
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

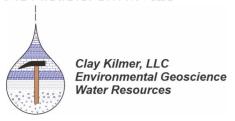
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Others:	Print I	Name: Gard	Juny Ostritoris
others:	Signa		Jimu Cotisons
em	Inspection will be in accordance	with NMOCD opera	tional conditions
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erms and outside nond lo	VAAS	Odtisfactor	Y Action Required
nk Labels	7000		
mps			
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and Pond condition		NIR	
and Pond marker number	ore	NA	
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ose Zone Monitoring d Sludge Depth			y required if yes)
nments & Repairs:		-	
READINGS	S ARE TO BE TAKEN 4 FT DO	₂S WNWIND FROM EV	APORATION BONDS
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event that a reading of anel will evacuate the are evels reach 20 ppm, the Land Office Mexico State Police County Sheriff	S ARE TO BE TAKEN 4 FT DO	- WNWIND FROM EV	E CONTINGENCY PLAN! the Pond. o the following:
event that a reading of anel will evacuate the area	ARE TO BE TAKEN 4 FT DO is in ppm):  10 ppm is registered at the Facility and operator will monitor H <sub>2</sub> S Facility will be closed and notif 575-887-4048 575-392-5580 575-887-1888	lity, IMPLEMENT TH I levels downwind of ication will be given to NMOCD Hobbs	E CONTINGENCY PLAN! the Pond. o the following: 575-393-6161 e 505-476-3440

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Monitored by Weather Information Date and Amount of Last Precipitation: inches Current Temp: °F Current Wind Speed: 12 Current Wind Direction: mph SSE Current Barometric Pressure: 29.81 in. Hg Barometric Pressure Trend: Gas Detection Equipment Monitoring Equipment Used: Date and Time Last Calibrated:



		Vac	lose Zone Well V	apor Data			· · ·
Vadose Zone Well Designation	Date	Time	Screen Interval Depth Below Top Casing	CH₄ Concentration (% LEL)	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1	7-31-24	08:21	(feet) 27.75 - 37.75				, ,
LLC VZ-2	7.31.24	08.37	68.38 - 78.38	0	0	20.9	O
LLC VZ-3	7.31.24	08:50	50.57 - 60.57	0	0	20.7	6
LLC VZ-4	7.31.24	09:05	40.58 - 50.58	D	0	20.9	0
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·		Vadose Z	one Well Fluid M	easurements			
Designation	Date	Time	Well Diameter (inch)	Total Well Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Comr	ments
LLC VZ-1			Well Diameter	Total Well Depth Below Top of Casing (feet)	Below Top of	Comr	nents
Designation	7.31.24	08:21	Well Diameter (inch)	Total Well Depth Below Top of Casing (feet) 37.75	Below Top of	Comr	nents
Designation  LLC VZ-1	7.31.24	08:21	Well Diameter (inch) 2	Total Well Depth Below Top of Casing (feet) 37.75 78.38	Below Top of	Com	nents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	7.31.24	08:21 08:37 08:50	Well Diameter (inch)  2  2  2	Total Well Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of	Com	nents
LLC VZ-1 LLC VZ-2 LLC VZ-3	7.31.24	08:21	Well Diameter (inch) 2	Total Well Depth Below Top of Casing (feet) 37.75 78.38	Below Top of	Com	nents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	7.31.24	08:21 08:37 08:50	Well Diameter (inch)  2  2  2	Total Well Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of	Com	nents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	7.31.24	08:21 08:37 08:50	Well Diameter (inch)  2  2  2	Total Well Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of	Com	nents
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LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	7.31.24	08:21 08:37 08:50	Well Diameter (inch)  2 2 2	Total Well Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of	Comi	nents



October 1, 2024 Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of August2024 Facility Inspection Report and August 2024 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on August 30, 2024 and September 3, 2024.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC September 3, 2024, Facility Inspection Report

Lea Land LLC August 30, 2024 Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

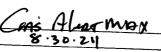
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Inspection will be in accordance with	MOCD Gaera	tional conditions
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ntrance Sign	Satisfactor	y Action Required
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and Pond condition and Pond marker numbers	20	
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ak detection sumps - Evaporation Ponds - Liquid present? ak detection sumps - Jet Out Pit - Liquid present?	~ In	(Monthly analysis required if yes)
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nonii Leachate Sump	NA	(Monthly analysis required if yes)
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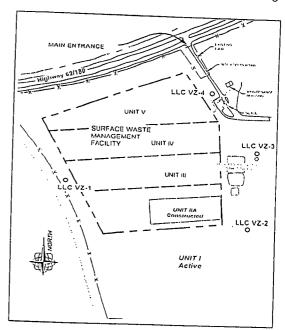
Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Monitored by G. ONTINORS

Weather Information Date and Amount of Last Precipitation: 0.0 inches Current Temp: 84 ٩ Current Wind Speed: 12mph mph Current Wind Direction: <u>3</u>W Current Barometric Pressure: 29.97 in. Hg Barometric Pressure Trend:

Gas Detection Equipment
Monitoring Equipment Used:
Date and Time Last Calibrated:





		740	lose Zone Well V	apor Data			
Vadose Zone Well Designation	Date	Time	Screen Interval Depth Below Top Casing (feet)	CH₄ Concentration (% LEL)	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1	8.30-24	08:01	27.75 - 37.75	D	<b>6</b>	2	
LLC VZ-2	75.30.24	08:17	68.38 - 78.38	0	0	20.7	
LLC VZ-3	8.30.24	84:21	50.57 - 60.57	0	0	20.7	0
LLC VZ-4 mental dala	8.36.24	08:43	40.58 - 50.58	6	0	20.7	0
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		Vadose Z	one Well Fluid M	easurements			
Vadose Zone Well Designation	Date	Vadose Z Time	Well Well Diameter	Total Well Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Con	nments
	Date 8.36 .24	-	Well Diameter	Total Well Depth Below Top of Casing (feet)	Below Top of Casing (ft)	Com	nments
Designation	8.34.24	Time	Well Diameter (inch)	Total Well Depth Below Top of Casing (feet) 37.75	Below Top of Casing (ft)	Con	nments
Designation  LLC VZ-1	8:30 ·24 8:30 Z4	Time 8:0   6:17	Well Diameter (inch) 2	Total Well Depth Below Top of Casing (feet) 37.75 78.38	Below Top of Casing (ft)	Com	nments
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October 1, 2024 Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of September 2024 Facility Inspection Report and September 2024 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

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Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC September 30 2024, Facility Inspection Report

Lea Land LLC September 30, 2024 Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

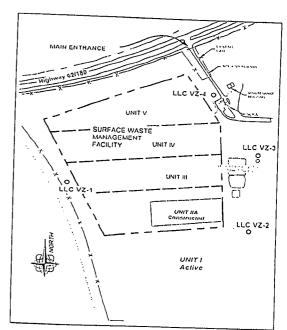
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

Date: 9.30 · Z	7.1	tion Form	
Others:	7 11111 142	7	My Chotweres
others:	Signatu	re: / _ /	
ı	Inspection will be in accordance v	vith NMOCD opera	tional conditions.
em			
ntrance Sign		Satisfactor	Y Action Required
erms and outside pond le ank Labels	vees		
umps			
and levels three-foot free	hoard	レ	
ee oil on Pits-Ponds	Doard		
t and Pond condition		<b>3</b>	
t and Pond marker numbe	ers	177	
eatment Plant inspection		NIA	
olid waste disposal area ir	nspection		
owing trash ences and Gates			
ak detection sumps - Lan	odfill - Liquid property	V	
ak detection sumps - Eva	aporation Ponds - Liquid present		(Monthly analysis required if yes)
ak detection sumps - Jet	Out Pit - Liquid present?		(Monthly analysis required if yes)
ak detection sumps - Stal	b. & Solid Liquid present?	200	(Monthly analysis required if yes)
ndfill Leachate Sump		1/1	(Monthly analysis required if yes)
adose Zone Monitoring			
ond Sludge Depth omments & Repairs:		<u></u>	
READING	SS ARE TO BE TAKEN 4 FT DO	₂S WNWIND FROM E	VAPORATION PONDS
vaporation Pond (reading	SS ARE TO BE TAKEN 4 FT DO		VAPORATION PONDS
vaporation Pond (reading POND  1 2 3 4 5 6 7 8 9 10 11 12 the event that a reading of pronnel will evacuate the average of the position of the	of 10 ppm is registered at the Fac	Sility, IMPLEMENT	THE CONTINGENCY PLAN!
raporation Pond (reading POND)  1 2 3 4 5 6 7 8 9 10 11 12 the event that a reading or resonnel will evacuate the a	of 10 ppm is registered at the Fac	Sility, IMPLEMENT	THE CONTINGENCY PLAN! of the Pond. n to the following: 5 575-393-6161
raporation Pond (reading POND  1 2 3 4 5 6 7 8 9 10 11 12 the event that a reading or resonnel will evacuate the algorithm of the second point of	of 10 ppm is registered at the Facarea and operator will monitor H <sub>2</sub> the Facility will be closed and not 575-887-4048 575-392-5580 575-887-1888	cility, IMPLEMENT S levels downwind fication will be give NMOCD Hobb	THE CONTINGENCY PLAN! of the Pond. n to the following: s 575-393-6161 Fe 505-476-3440

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Date: 9-30-24	
Monitored by G. DITIVERS	
Weather Information	<del></del>
Date and Amount of Last Precipitation:	inal
Current Temp:	inches
Current Wind Speed:	_ °F _
Current Wind Direction:	mph —
Current Barometric Pressure:	_
/ 7 . * 0	in. Hg
Barometric Pressure Trend:	-
	-
Gas Detection Equipment	
Monitoring Equipment Used: (1AS Alact Max	
Date and Time Last Calibrated: 9-30 - 24	-



		Vac	iose Zone Well Va	por Data			
Vadose Zone Well Designation	Date	Time	Screen interval Depth Below Top Casing (feet)	CH₄ Concentration (% LEL)	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
	9.30.24	8:05	27.75 - 37.75	0	6	7. 4	
LLC VZ-2	9.3024	8172	68.38 - 78.38	Ö		20.9	0
LLC VZ-3	9.36.24	8:41	50.57 - 60.57	0	0	20.7	0
LLC VZ-4	7.30.24	8:55	40.58 - 50.58	0	0		
- The state of the	<u> </u>				<u> </u>	20.1	8
							·
		Vadose 2	one Well Fluid M	225Uromonto			· · · · · · · · · · · · · · · · · · ·
Vadose Zone Well Designation	Date	Time	Welf Diarreter (inch)	Total Well Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Comm	ents
		_					
LLC VZ-1	9-30-24	8115	2	37.75	^	<del></del>	····
LLC VZ-1 LLC VZ-2	9.30.24			37.75	0		
	9.36.24	81.22	2	78.38	8		
LLC VZ-2	7.36.24	81.22	2 2	78.38 60.57	8		
LLC VZ-2 LLC VZ-3	9.36.24	81.22	2	78.38	8		
LLC VZ-2 LLC VZ-3 LLC VZ-4	7.36.24	81.22	2 2	78.38 60.57	8		
LLC VZ-2 LLC VZ-3 LLC VZ-4	7.36.24	81.22	2 2	78.38 60.57	8		
LLC VZ-2 LLC VZ-3 LLC VZ-4	7.36.24	81.22	2 2	78.38 60.57	8		
LLC VZ-2 LLC VZ-3 LLC VZ-4	7.36.24	81.22	2 2	78.38 60.57	8		
LLC VZ-2 LLC VZ-3 LLC VZ-4	7.36.24	81.22	2 2	78.38 60.57	8		
LLC VZ-2 LLC VZ-3 LLC VZ-4	7.36.24	81.22	2 2	78.38 60.57	8		
LLC VZ-2 LLC VZ-3 LLC VZ-4	7.36.24	81.22	2 2	78.38 60.57	8		
LLC VZ-2 LLC VZ-3 LLC VZ-4	7.36.24	81.22	2 2	78.38 60.57	8		



November 4, 2024

Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of October 2024 Facility Inspection Report and October 2024 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on October 31, 2024.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC October 31, 2024, Facility Inspection Report

Lea Land LLC Otober 31, 2024 Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

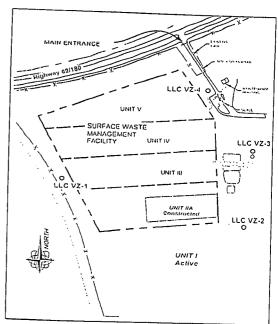
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

				1
	Inspection	Form		
Date: 10-31-2024	Print Name:	(16	RX	July ONTIVORES
Others:	Signature:	1/		1/
Inspectio	n will be in a real of the control o	1	1	
mspectio	n will be in accordance with	MORD	operati	onal conditions.
Item Entrance Sign		Satisf	actor	Action Required
Berms and outside pond levees		L		, tottori reduired
Tank Labels				
Sumps		<del>i</del>	<u>~</u>	
Pond levels three-foot free board			/	
Free oil on Pits-Ponds	······································			
Pit and Pond condition		7	^	
Pit and Pond marker numbers		N		
Treatment Plant inspection		2		
Solid waste disposal area inspection Blowing trash			<del>"</del>	
Fences and Gates				
Leak detection sumps - Landfill - Liq		L	_	
Leak detection sumps - Evaporation	uld present?			(Monthly analysis required if yes)
Leak detection sumps - Jet Out Pit -	Liquid present?	<u>~</u>		(Monthly analysis required if yes)
Leak detection sumps - Stab. & Solid	- Liquid present?	<u> </u>		(Monthly analysis required if yes)
Landfill Leachate Sump	z. Elquid present?	N	A	(Monthly analysis required if yes)
Vadose Zone Monitoring				
Pond Sludge Depth		-		
Comments & Repairs:				
1 2 3 4 5 6 7 8 9 10 11 12 n the everyt that a reading of 10 ppm ersonnel will evacuate the area and H <sub>2</sub> S levels reach 20 ppm, the Facility				
New Mexico State Police 57 Eddy County Sheriff 57	5-887-4048 5-392-5580 5-887-1888 5-397-3611	NMOCD :	Hobbs Santa	575-393-6161 Fe 505-476-3440
	l	Receipt 8		
			lame: Date:	
			Date: _	

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Date: 10-31-24	
Monitored by 1- ONTIN MOS	-
Weather Information	-
Date and Amount of Last Precipitation:	inahan
Current Temp:	inches
Current Wind Speed:	<b>.</b> .
Current Wind Direction:	mph
Current Barometric Pressure: .30.08	
Barometric Pressure Trend:	in. I-g
•	•
Gas Detection Equipment	
Monitoring Equipment Used: (745Alect Max ]	Г
Udle and time last Calibrated	L
Jo. 31.24	



	-	Vac	lose Zone Well V	apor Data			
Vadose Zone Well Designation	Date	Time	Screen Interval	CH₄ Concentration (% LEL)	H <sub>2</sub> S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1	10-31-24	7:02	27.75 - 37.75	0	0		
LLC VZ-2	10-31-24	7:17	68.38 - 78.38	0		20.9	0_
LLC VZ-3	10-31-24	7.37	50.57 - 60.57	0	<u> </u>	20.9	0
LLC VZ-4	10-31-24	7150	40.58 - 50.58	0	0	20.9	
lemental data				<u> </u>	<u> </u>	20.9	0
					· · · · · · · · · · · · · · · · · · ·		
							· · · · · · · · · · · · · · · · · · ·
Vadose Zone Well Designation	Date	Time	Well Diarneter (inch)	Total Well Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Com	ments
LLC VZ-1	10.31.24		2	37.75	0		·
LLC VZ-2	10.31.24		2	78.38	D		
LLC VZ-3	10-31-24	<del></del>	2	60.57	0		<del></del>
LLC VZ-4	10.71.24		2	50.58	0		<del> </del>
mental data							
							··· · · · · · · · · · · · · · · · · ·
			<del></del>	·			
	T		<del></del>				·
					<u> </u>		
	<u> </u>						



December 2, 2024

Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of November 2024 Facility Inspection Report and November 2024 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on November 27 and November 30, 2024.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC November 30, 2024, Facility Inspection Report

Lea Land LLC November 27, 2024 Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

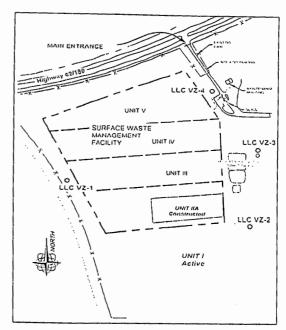
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

ate: 11/30/24 Print Name:	SERON	appl NTIUBROS
thers: Signature:	1/6/0	d'
	(1)	
Inspection will be in accordance with	NMOCD operatio	nal conditions.
em	Satisfactory	Action Required
errance Sign errms and outside pond levees	<u> </u>	
nk Labels	+	
mps	V	
nd levels three-foot free board	V	
ee oil on Pits-Ponds	NIN	
and Pond condition	NIO	
and Pond marker numbers eatment Plant inspection	NIA	
lid waste disposal area inspection	- NIA	
owing trash	- V	
nces and Gates	V	
ak detection sumps - Landfill - Liquid present?	L	(Monthly analysis required if yes)
ak detection sumps - Evaporation Ponds - Liquid present?	NIN	(Monthly analysis required if yes)
ak detection sumps - Jet Out Pit - Liquid present?	NA	(Monthly analysis required if yes)
eak detection sumps - Stab. & Solid Liquid present?	NA	(Monthly analysis required if yes)
andfill Leachate Sump adose Zone Monitoring		
and Sludge Depth		
Comments & Repairs:		
vaporation Pond (readings in ppm):		
POND		
POND  1 2 3 4 5 6 7 8 9 10 11 12  n the event that a reading of 10 ppm is registered at the Faci ersonnel will evacuate the area and operator will monitor H <sub>2</sub> S	levels downwind	of the Pond. In to the following: IS 575-393-6161
POND  1 2 3 4 5 6 7 8 9 10 11 12 In the event that a reading of 10 ppm is registered at the Faciliersonnel will evacuate the area and operator will monitor H <sub>2</sub> S H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and notifice Lea Land Office 575-887-4048  New Mexico State Police 575-392-5580  Eddy County Sheriff 575-887-1888	levels downwind ication will be give NMOCD Hobb NMOCD Sant	of the Pond. In to the following: Is 575-393-6161 Is Fe 505-476-3440
POND  1 2 3 4 5 6 7 8 9 10 11 12  In the event that a reading of 10 ppm is registered at the Faciliersonnel will evacuate the area and operator will monitor H <sub>2</sub> S H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and notifice Lea Land Office 575-887-4048  New Mexico State Police 575-392-5580  Eddy County Sheriff 575-887-1888	levels downwind ication will be give NMOCD Hobb NMOCD Sant	of the Pond. In to the following: Is 575-393-6161 Is Fe 505-476-3440   proval
POND  1 2 3 4 5 6 7 8 9 10 11 12  In the event that a reading of 10 ppm is registered at the Faciliersonnel will evacuate the area and operator will monitor H <sub>2</sub> S H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and notifice Lea Land Office 575-887-4048  New Mexico State Police 575-392-5580  Eddy County Sheriff 575-887-1888	levels downwind ication will be give NMOCD Hobb NMOCD Sant	of the Pond. In to the following: In to the following: In the foll

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Date:	11-27-24	
Monitored by:	G. ONTIVOUS	
Weather Information		
Date and Amount of Last Precip	itation: (2.6	inches
Current Temp:	51	°F
Current Wind Speed:	9	mph
Current Wind Direction:	ŃW	•
Current Barometric Pressure:	30.24	in. Hg
Barometric Pressure Trend:	4	
Gas Detection Equipment		
Monitoring Equipment Used:	(-ins Aleer Max)	7
Date and Time Last Calibrated:	1/22	4
zast cantracted.	11.5	



		Vado	se Zone Well Va	por Data	<del></del>		
Vadose Zone Well Designation	Date	Time	Screen Interval Depth Below Top Casing (feet)	CH. Concentration (% LEL)	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1	1127-24	8,01	27.75 - 37.75	0	0	209	6
LLC VZ-2	1127.24	8:22	68.38 - 78.38	0	O	20.9	0
LLC VZ-3	11.27.24	8:40	50.57 - 60.57	0	Ó	20.9	Ø
LLC VZ-4	11-27.24	8758	40.58 - 50.58	0	D	70.9	D
upplemental dala							
		Vadose Zo	one Well Fluid M	easurements			
Vadose Zone Well Designation	Date	Time	We'l Diameter (incl <sub>1</sub> )	Total Well Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Comr	ments
LLC VZ-1	11.27.24	801	2	37.75	-6		
LLC VZ-2	11.27.24	8,22	2	78.38	0		
LLC VZ-3	11-27-24	3.40	2	60.57	6		
LLC VZ-4	11.27-24	8.58	2	50.58	0		.,
upplemental data							



December 27, 2024

Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

**Transmittal of December 2024 Facility Inspection Report** and December 2024 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on December 26, 2024.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC December 26, 2024, Facility Inspection Report

Lea Land LLC December 26, 2024 Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

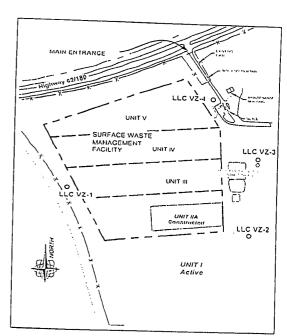
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

40.00	Inspectio	n Form	71- 0
Date: 12-24-24	Print Name	TERN	wy Optimes
Others:	Signature:	/ /	
ins	nection will be in accordance in		
em	pection will be in accordance with		
ntrance Sign		Satisfactor	y Action Required
erms and outside pond leve	es		
ank Labels			
umps and levels three-foot free bo		V	
ee oil on Pits-Ponds	arg		
t and Pond condition		NIA	
t and Pond marker numbers	;	NA	
eatment Plant inspection		UK	
olid waste disposal area insposing trash	pection		
nces and Gates			
ak detection sumps - Landfi	Il - Liquid procent?	V	
ak detection sumps - Evapo	ration Ponds - Liquid present?	<del></del>	(Monthly analysis required if yes)
ak detection sumps - Jet Ot	It Pit - Liquid present?	NIN	(Monthly analysis required if yes)
ak detection sumps - Stab.	& Solid Liquid present?	N)4	(Monthly analysis required if yes) (Monthly analysis required if yes)
ndfill Leachate Sump dose Zone Monitoring			(Mortany analysis required if yes)
nd Sludge Depth			
omments & Repairs:			
aporation Pond (readings POND	in ppm):		
	0 ppm is registered at the Facility a and operator will monitor H₂S le Facility will be closed and nctifica 575-887-4048 575-392-5580 575-887-1888 575-397-3611		of the Pond. In to the following: 5 575-393-6161
		Receipt & App	roval
		Name:	
		Date:	

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Date: 12-24-24	
Monitored by: G. ONTIVERS	-
Weather Information	-
Date and Amount of Last Precipitation:	inche
Current Temp:	. "F
Current Wind Speed:	
Current Wind Direction:	mph ·
Current Barometric Pressure: 79 cc	
Barometric Pressure Trend:	in. Hg
Gas Detection Equipment	
Monitoring Equipment Used: (748 Alex TMAX)	
Monitoring Equipment Used: 785 AlexTMay Date and Time Last Calibrated: 12-26-24	



		Vac	dose Zone Well Va	apor Data			
Vadose Zone Well Designation	Date	Time	Screen Interval Depth Below Top Casing (feet)	CH <sub>4</sub>	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1	12-24-24	9:02	27.75 - 37.75	0			<u> </u>
LLC VZ-2	12.26.24	9.20	68.38 - 78.38	0	0	20.9	0
LLC VZ-3	12.24.24	4,37	50.57 - 60.57	Ö	0	20.9	0
LLC VZ-4	12-24-24	9:57	40.58 - 50.58	0	0	20.9	0
menial dala						20.9	6
<del></del>	·						
Vadose Zone Well Designation	Date	Vadose 2	Zone Well Fluid M Well Diameter (inch)	Total Well	Fluid Level Below Top of Casing (ft)	Com	nments
		Time	Well Diameter (inch)	Total Well Depth Below Top of Casing (feet)	Below Top of Casing (ft)	Con	nments
Designation	12.24.24	Time 9:02	Well Diameter (inch)	Total Well Depth Below Top of Casing (feet) 37.75	Below Top of Casing (ft)	Con	nments
LLC VZ-1	12.24.24	7ime 9,02 9,70	Well Diameter (inch) 2	Total Well Depth Below Top of Casing (feet) 37.75 78.38	Below Top of Casing (ft)	Com	nments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	12.24.24	7ime 9:02 9:20 9:39	Well Diameter (inch)  2  2  2	Total Well Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Con	nments
LLC VZ-1 LLC VZ-2 LLC VZ-3	12.24.24 12.24.24 12.24.24	7ime 9,02 9,70	Well Diameter (inch) 2	Total Well Depth Below Top of Casing (feet) 37.75 78.38	Below Top of Casing (ft)	Con	nments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	12.24.24 12.24.24 12.24.24	7ime 9:02 9:20 9:39	Well Diameter (inch)  2  2  2	Total Well Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Com	nments



February 6, 2025

**Electronic Delivery** 

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of January 2025 Facility Inspection Report and January 2025 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on January 27, 2025.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC January 27, 2025, Facility Inspection Report

Lea Land LLC January 27, 2025 Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

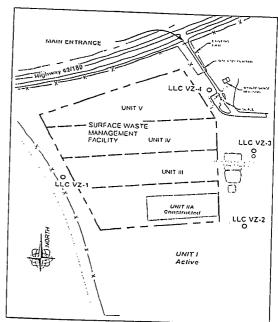
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

1	Inspec	tion Form	11//
Date: 1.27.25	Print Na	ame Terror	Some of Street, and a second
Others:			The Cours
	Signatu	re: 4/	1//
Inspe	ction will be in accordance v	with NMXXCD opera	Itional denditions.
em ntrance Sign		Satisfacto	
rms and outside pond levees			Action (Kequired
nk Labels			
mps			
nd levels three-foot free hoard	1		
e oil on Pits-Ponds			
and Pond condition		N/n	
and Pond marker numbers		NO	
atment Plant inspection		NA	
id waste disposal area inspec wing trash	tion		
nces and Gates			
k detection sumps - Landfill -	Liquid property		
ik detection sumps - Evapora	tion Ponds Hawar		(Monthly analysis required if yes)
ik detection sumps - Jet Out P	Pit - Liquid present?		(Monthly analysis required if yes)
ik detection sumps - Stab. & S	Solid Liquid present?	- rip	(Monthly analysis required if yes)
Idfill Leachate Sump		NIM	(Monthly analysis required if yes)
dose Zone Monitoring			
nd Sludge Depth			
mments & Repairs:			
aporation Pond (readings in	RE TO BE TAKEN 4 FT DO		
1 2 3 4 5 6 7 8 9 10 11 12 the event that a reading of 10 property will evacuate the area at a last levels reach 20 ppm, the Se	opm is registered at the Fac	ility, IMPLEMENT	THE CONTINGENCY PLAN!
<sub>2</sub> S levels reach 20 ppm, the Fa ea Land Office lew Mexico State Police ddy County Sheriff ea County Sheriff	cility will be closed and noti 575-887-4048 575-392-5580 575-887-1888 575-397-3611	fication will be give NMOCD Hobb NMOCD Santa	n to the following: s 575-393-6161
•			
		Receipt & App	
		Name:	
		Date:	

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Date: 1-2	7.25	
Monitored by	DUTWORLE	
Weather Information		
Date and Amount of Last Precipitation:	1114	
Current Temp:	10 P	inches
Current Wind Speed:	- 34	~F
Current Wind Direction:		mph
Current Barometric Pressure:	NNB	
Barometric Pressure Trend:	27.78	in. Hg
barometric Fressure Frend:		
Gas Detection Equipment		
Monitoring Equipment Used:	Alex MAA	
Date and Time Last Calibrated:	7.25	<del></del>



·····	γ	Vac	lose Zone Well V	apor Data			
Vadose Zone Well Designation	Date	Time	Screen Interval Depth Below Top Casing (feet)	CH₄ Concentration (% LEL)	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1		1:67	27.75 - 37.75	ပ			<del> </del>
LLC VZ-2		1:22	68.38 - 78.38	<del> </del>	0	20.9	<u> </u>
LLC VZ-3		1541	50.57 - 60.57	<u> </u>	0	20.2	6
LLC VZ-4		1:53	40.58 - 50.58		0	20.7	δ
emental data			10.00 00.00		6	20.7	S
							T
							<del> </del>
							<del> </del>
							<del> </del>
					<u></u>		
·		Vadose Z	one Well Fluid M	035Uromonto			
			The state of the	- Castilettients			
Vadose Zone Well Designation	Date	Time	Well Diameter (inch)	Total Well Death Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Cor	nments
	Date	Time	Well Diameter	Total Well Death Below Top of Casing (feet)	Below Top of Casing (ft)	Cor	nments
Designation	Date	Time	Well Diameter (inch)	Total Well Death Below Top of Casing (feet) 37.75	Below Top of Casing (ft)	Cor	nments
Designation  LLC VZ-1	Date	Time	Well Diameter (inch) 2	Total Well Death Below Top of Casing (feet) 37.75 78.38	Below Top of Casing (ft)	Cor	nments
LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	Date	Time   1:07   1:22   1:41	Well Diameter (inch)  2  2  2	Total Well Death Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Cor	nments
ULC VZ-1  LLC VZ-2  LLC VZ-3	Date	Time	Well Diameter (inch) 2	Total Well Death Below Top of Casing (feet) 37.75 78.38	Below Top of Casing (ft)	Cor	nments
LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	Date	Time   1:07   1:22   1:41	Well Diameter (inch)  2  2  2	Total Well Death Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Cor	nments
LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	Date	Time   1:07   1:22   1:41	Well Diameter (inch)  2  2  2	Total Well Death Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Cor	nments
LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	Date	Time   1:07   1:22   1:41	Well Diameter (inch)  2  2  2	Total Well Death Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Cor	nments
LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	Date	Time   1:07   1:22   1:41	Well Diameter (inch)  2  2  2	Total Well Death Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Cor	nments
LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	Date	Time   1:07   1:22   1:41	Well Diameter (inch)  2  2  2	Total Well Death Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Cor	nments
LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	Date	Time   1:07   1:22   1:41	Well Diameter (inch)  2  2  2	Total Well Death Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Cor	nments
LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	Date	Time   1:07   1:22   1:41	Well Diameter (inch)  2  2  2	Total Well Death Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Cor	nments



March 3, 2025

Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of February 2025 Facility Inspection Report and February 2025 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on February 28, 2025.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC February 28, 2025, Facility Inspection Report

Lea Land LLC February 28, 2025, Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

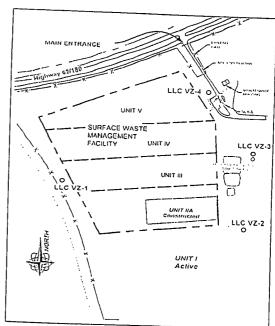
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

Date: 2-28-25	Inspection		
Others:	_ Print Name:	TERGA	June CUTIVONS
Others.	Signature:		
Inspection w	vill be in accordance with I	IMOCDOPOR	ional and the
Item			
Entrance Sign		Satisfactor	Action Required
Berms and outside pond levees			
Tank Labels			+
Sumps  Pond levels three-foot free board		V	
ree oil on Pits-Ponds			
Pit and Pond condition		NA	
Pit and Pond marker numbers		MIN	
Treatment Plant inspection		NA P	
Solid waste disposal area inspection		MIW	
Blowing trash			
ences and Gates		-	
eak detection sumps - Landfill - Liquid	present?		(Monthly analysis required if yes)
eak detection sumps - Evaporation Po	onds - Liquid present?	NIK	(Monthly analysis required if yes)
eak detection sumps - Jet Out Pit - Lic	quid present?	NIE	(Monthly analysis required if yes)
eak detection sumps - Stab. & Solid andfill Leachate Sump	Liquid present?	NIM	(Monthly analysis required if yes)
/adose Zone Monitoring			
Pond Sludge Depth	· · · · · · · · · · · · · · · · · · ·	<u>レ</u>	
vaporation Pond (readings in ppm): POND	BE TAKEN 4 FT DOWNV		
1 2 3 4 5 6 7 8 9 10 11 12			
New Mexico State Police 575-3 Eddy County Sheriff 575-8	vill be closed and notificati		of the Pond. I to the following: 575-393-6161
	F	Receipt & Appr	roval
	F	Receipt & Appr	roval
	F		roval

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Date: 2-28-25 Weather Information Date and Amount of Last Precipitation: inches Current Temp: ٩F Current Wind Speed: mph Current Wind Direction: WSW Current Barometric Pressure: 30.03 n. Hg Barometric Pressure Trend: Gas Detection Equipment Monitoring Equipment Used: Date and Time Last Calibrated:



	·	Vac	lose Zone Well V	apor Data			<del></del>
Vadose Zone Well Designation	Date	Time	Screen Interval Depth Below Top Casing (feet)	CH₄	H <sub>z</sub> S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1		9:03	27.75 - 37.75	4			
LLC VZ-2		9:21	68.38 - 78.38	<del>                                     </del>	0	20.7	O
LLC VZ-3		9:42	50.57 - 60.57	8	0	70.7	0
LLC VZ-4		9.58	40.58 - 50.58	0	0	20.9	0
emental data	Τ	1 7 3 3 6	140.56 - 50.58	6	0	20.7	0
				T	<u> </u>		
					<del> </del>		
				L			
		Vadose 7	one Well Fluid M				
		1	one wen Flute M	easurements			
Vadose Zone Well Designation	Date	Time	Well Diameter (inch)	Total Well Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Com	ments
LLC VZ-1		9103	2	37.75	^-		
LLC VZ-1 LLC VZ-2		9,03		37.75	0		
		9.21	2	78.38	0		
LLC VZ-2		9:42	2 2	78.38 60.57	-0		
LLC VZ-2 LLC VZ-3 LLC VZ-4		9.21	2	78.38			
LLC VZ-2 LLC VZ-3 LLC VZ-4		9:42	2 2	78.38 60.57	-0		
LLC VZ-2 LLC VZ-3 LLC VZ-4		9:42	2 2	78.38 60.57	-0		
LLC VZ-2 LLC VZ-3 LLC VZ-4		9:42	2 2	78.38 60.57	-0		
LLC VZ-2 LLC VZ-3 LLC VZ-4		9:42	2 2	78.38 60.57	-0		
LLC VZ-2 LLC VZ-3		9:42	2 2	78.38 60.57	-0		
LLC VZ-2 LLC VZ-3 LLC VZ-4		9:42	2 2	78.38 60.57	-0		
LLC VZ-2 LLC VZ-3 LLC VZ-4		9:42	2 2	78.38 60.57	-0		
LLC VZ-2 LLC VZ-3 LLC VZ-4		9:42	2 2	78.38 60.57	-0		



April 3, 2025

Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of March 2025 Facility Inspection Report and March 2025 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on March 31, 2025.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC March 31, 2025, Facility Inspection Report

Lea Land LLC March 31, 2025, Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

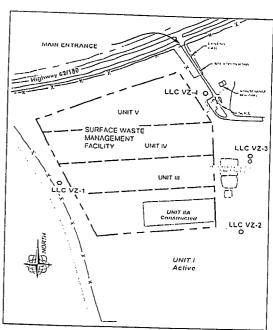
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

3 2 4 7	tion Form	$\gamma / d / $
Date: 3·31·25 Print N	ame TERM	Muy EXTIVEROS
Others: Signati	/ //	
Inspection will be in accordance	with NMOCD opera	tional conditions
tem		
Intrance Sign	Satisfactor	y Action Required
Berms and outside pond levees		
ank Labels	1	
Sumps		
ond levels three-foot free board		
ree oil on Pits-Ponds it and Pond condition	NO	
rit and Pond condition Pit and Pond marker numbers	NA	
reatment Plant inspection	N/a	
Solid waste disposal area inspection	NIn	
lowing trash		
ences and Gates	<del></del>	
eak detection sumps - Landfill - Liquid present?		(Afficially)
eak detection sumps - Evaporation Ponds - Liquid present	1? NIA	(Monthly analysis required if yes)
eak detection sumps - Jet Out Pit - Liquid present?	2/0	(Monthly analysis required if yes)
eak detection sumps - Stab. & Solid Liquid present?	N 17	(Monthly analysis required if yes) (Monthly analysis required if yes)
andfill Leachate Sump	- 616	(Monthly analysis required if yes)
adose Zone Monitoring		
ond Sludge Depth Comments & Repairs:		
/aporation Pond (readings in ppm): POND		
FOND		
1 1		
2 (1		
2		
2 3 4		
2 3 4 5		
2		
2 3 4 5 6 NA		
2 3 4 5 6 7		
2 3 4 5 6 7 8 9		
2 3 4 5 6 7 8 9 10		
2 3 4 5 6 7 8 9		
2 3 4 5 6 7 8 9 10 11 12		
2 3 4 5 6 7 8 9 10 11 12 the event that a reading of 10 ppm is registered at the 5-	cility, IMPLEMENT	THE CONTINGENCY PLAN!
2 3 4 5 6 7 8 9 10 11 12 the event that a reading of 10 ppm is registered at the Farsonnel will evacuate the area and operator will monitor H		
2 3 4 5 6 7 8 9 10 11 12 the event that a reading of 10 ppm is registered at the Farsonnel will evacuate the area and operator will monitor H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and no	zs levels downwind tification will be give	of the Pond. In to the following:
2 3 4 5 6 7 8 9 10 11 12 Ithe event that a reading of 10 ppm is registered at the Farsonnel will evacuate the area and operator will monitor H; 1/2 S levels reach 20 ppm, the Facility will be closed and no Lea Land Office  575-887-4048	tification will be give.  NMOCD Hobb	of the Pond, n to the following: 5 575-393-6161
2 3 4 5 6 7 8 9 10 11 12 the event that a reading of 10 ppm is registered at the Farsonnel will evacuate the area and operator will monitor H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and note a Land Office  575-887-4048 New Mexico State Police  575-392-5580	25 levels downwind tification will be give	of the Pond, n to the following: 5 575-393-6161
2 3 4 5 6 7 8 9 10 11 12 the event that a reading of 10 ppm is registered at the Farsonnel will evacuate the area and operator will monitor H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and notea Land Office  See Mexico State Police  See Mexico State Police  See See See See See See See See See S	tification will be give.  NMOCD Hobb	of the Pond. In to the following: Suppose 575-393-6161
2 3 4 5 6 7 8 9 10 11 12 the event that a reading of 10 ppm is registered at the Farsonnel will evacuate the area and operator will monitor H; 2S levels reach 20 ppm, the Facility will be closed and no lea Land Office Sew Mexico State Police Sew Mexico State Police Fieldy County Sheriff  575-887-1888	tification will be give.  NMOCD Hobb	of the Pond. In to the following: Suppose 575-393-6161
the event that a reading of 10 ppm is registered at the Farsonnel will evacuate the area and operator will monitor H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and note a Land Office 575-887-4048 New Mexico State Police 575-392-5580 Eddy County Sheriff 575-887-1888	<sub>2</sub> S levels downwind i tification will be give. NMOCD Hobbi NMOCD Santa	of the Pond. In to the following: IS 575-393-6161 IFE 505-476-3440
the event that a reading of 10 ppm is registered at the Farsonnel will evacuate the area and operator will monitor H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and note a Land Office 575-887-4048 New Mexico State Police 575-392-5580 Eddy County Sheriff 575-887-1888	tification will be give.  NMOCD Hobb	of the Pond. In to the following: S 575-393-6161 Fe 505-476-3440

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Date: 3	-31.25	
Monitored by	Drivous	
Weather Information		
Date and Amount of Last Precipitation:	7	inahaa
Current Temp;	710	_ inches
Current Wind Speed:		_ °F
Current Wind Direction:		_ mph
Current Barometric Pressure:	<u> </u>	
Barometric Pressure Trend:	29.78	_ in. Hg
		<del>-</del>
Gas Detection Equipment  Monitoring Equipment Used:  Date and Time Last Calibrated:	Aleer Max	_
Date and Time Last Calibrated: 3.	31.25	_



		Vade	ose Zone Well V	apor Data			
Vadose Zone Well Designation	Date	Time	Screen Interval Depth Below Top Casing (feet)	CH	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1	3.31.26	2:12	27.75 - 37.75			-	
LLC VZ-2	3.31.25	2:20	68.38 - 78.38	<del> </del>	<u> </u>	20.1	
LLC VZ-3	3.31.25	2:33	50.57 - 60.57	8	D	Zò. 7	0
LLC VZ-4	3.31.25	2:45	40.58 - 50.58		0	20.9	0
emental dala			140.38 - 30.38	D	0	209	0
				Γ	T		
			<del></del>	<del> </del>			
			<del>- </del>				-
			<del> </del>				
							<del></del>
					<u> </u>	·	<del></del>
		Vadose Zo	one V/ell Fluid M	easurements			·
Vadose Zone Well	Date	Time	Well	Total Well Depth Below	Fluid Level		
Designation	Date	Title	Diameter (inch)	Top of Casing (feet)	Below Top of Casing (ft)	Com	ments
Designation  LLC VZ-1			(inch)	Top of Casing (feet)	Below Top of Casing (ft)	Comi	ments
	3.31.25	2:12	(inch)	Top of Casing (feet) 37.75	Below Top of Casing (ft)	Comi	ments
LLC VZ-1	3.31.25	Z:12 2:20	(inch) 2 2	Top of Casing (feet) 37.75 78.38	Below Top of Casing (ft)	Com	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet) 37.75	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2	3.31.25	Z:12 2:20	(inch) 2 2	Top of Casing (feet) 37.75 78.38	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet)  37.75  78.38  60.57	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet)  37.75  78.38  60.57	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet)  37.75  78.38  60.57	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet)  37.75  78.38  60.57	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet)  37.75  78.38  60.57	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet)  37.75  78.38  60.57	Below Top of Casing (ft)	Comi	ments
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	3.31.25	Z:12 2:20 2:33	(inch) 2 2 2	Top of Casing (feet)  37.75  78.38  60.57	Below Top of Casing (ft)	Comi	ments



May 2, 2025

Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of March 2025 Facility Inspection Report and March 2025 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on April 30, 2025.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC April 30, 2025, Facility Inspection Report

Lea Land LLC April 30, 2025, Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

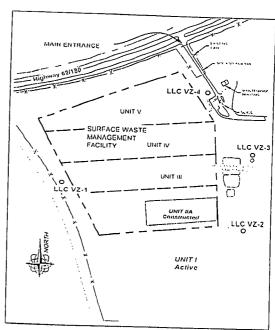
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

Inspectio	n Form	
Date: 04/30/2625 Print Name	: (1000N)	MW OSTIVENOS
Others: Signature:		
Inspection will be in accordance with	NMOCD operation	lional conditions
em		
ntrance Sign	Satisfactor	y Action Required
erms and outside pond levees		
ank Labels umps		
ond levels three-foot free board	V	
ee oil on Pits-Ponds		
t and Pond condition	NIA	
t and Pond marker numbers	NA	
reatment Plant inspection		
olid waste disposal area inspection	DIA	
owing trash ences and Gates		
eak detection sumps - Landfill - Liquid present?		
eak detection sumps - Evaporation Ponds - Liquid present?		(Monthly analysis required if yes)
eak detection sumps - Jet Out Pit - Liquid present?	NIM	(Monthly analysis required if yes)
eak detection sumps - Stab. & Solid Liquid present?	NA	(Monthly analysis required if yes)
andfill Leachate Sump	NIG	(Monthly analysis required if yes)
adose Zone Monitoring		
ond Sludge Depth		
omments & Repairs: $_{\rm H_2S}$ READINGS ARE TO BE TAKEN 4 FT DOWN	NWIND FROM E	VAPORATION PONDS
Comments & Repairs:  H <sub>2</sub> S  READINGS ARE TO BE TAKEN 4 FT DOWN  Vaporation Pond (readings in ppm): POND	NWIND FROM E	VAPORATION PONDS
READINGS ARE TO BE TAKEN 4 FT DOWN vaporation Pond (readings in ppm):  POND  1 2 3 4 5 6 7 8 9 10 11 12 12 the event that a reading of 10 ppm is registered at the Facility		
READINGS ARE TO BE TAKEN 4 FT DOWN raporation Pond (readings in ppm): POND  1 2 3 4 5 6 7 7 8 9 10 11 12 11	y, IMPLEMENT	THE CONTINGENCY PLAN! of the Pond. on to the following: 5 575-393-6161
READINGS ARE TO BE TAKEN 4 FT DOWN raporation Pond (readings in ppm):  POND  1 2 3 4 5 6 7 8 9 10 11 12  The event that a reading of 10 ppm is registered at the Facility resonnel will evacuate the area and operator will monitor H <sub>2</sub> S levels reach 20 ppm, the Facility will be closed and notificate Land Office  12 13 14 15 15 16 17 18 18 19 10 11 11 12 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	y, IMPLEMENT T evels downwind a ation will be given NMOCD Hobbs	THE CONTINGENCY PLAN! of the Pond. on to the following: 05 575-393-6161 05 505-476-3440
READINGS ARE TO BE TAKEN 4 FT DOWN raporation Pond (readings in ppm):  POND  1 2 3 4 5 6 7 8 9 10 11 12 the event that a reading of 10 ppm is registered at the Facility rsonnel will evacuate the area and operator will monitor H <sub>2</sub> S let less reach 20 ppm, the Facility will be closed and notificate Lea Land Office  See Land Office  S75-887-4048  See Mexico State Police  575-887-1888	y, IMPLEMENT T evels downwind o ation will be giver NMOCD Hobbs NMOCD Santa	THE CONTINGENCY PLAN! of the Pond. on to the following: s 575-393-6161 Fe 505-476-3440

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Weather Information Date and Amount of Last Precipitation: 4 (24 inches Current Temp: Current Wind Speed: 10 Current Wind Direction: SSW Current Barometric Pressure: 27.77 in. Hg Barometric Pressure Trend: 1 Gas Detection Equipment Monitoring Equipment Used: Date and Time Last Calibrated: L1.30.2



		Vac	dose Zone Well V	apor Data			
Vadose Zone Well Designation	Date	Tíme	Screen Interval Cepth Below Top Casing (feet)	CH.	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1	4.30	9:45	27.75 - 37.75	0			
LLC VZ-2	4.30	10.02	68.38 - 78.38	0	6	20.9	O
LLC VZ-3	4.30	10:23	50.57 - 60.57	0	0	20.9	
LLC VZ-4	4.30	10:41	40.58 - 50.58	<del></del>		20.9	0
pplemental data				6	0	20.9	0
							<del></del>
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			<del></del>	<b> </b>			
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	<del></del>						· · · · · · · · · · · · · · · · · · ·
		Vadose Z	one Well Fluid M	easurements			
Vadose Zone Well			Well	Total Well			
Designation	Date	Time	Diameter (inch)	Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Com	ments
	Date 4-30		Diameter (inch)	Depth Below Top of Casing (feet)	Below Top of	Comr	ments
Designation	4.30	9:45	Diameter (inch)	Depth Below Top of Casing (feet) 37.75	Below Top of	Comr	ments
Designation  LLC VZ-1	4.30	9:45	Diameter (inch)	Depth Below Top of Casing (feet) 37.75 78.38	Below Top of Casing (ft)	Com	ments
Designation  LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	4.30	9:45	Diameter (inch)  2  2  2	Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Comr	ments
Designation  LLC VZ-1  LLC VZ-2  LLC VZ-3	4.30	9:45	Diameter (inch)	Depth Below Top of Casing (feet) 37.75 78.38	Below Top of	Comr	ments
Designation  LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	4.30	9:45	Diameter (inch)  2  2  2	Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Comr	ments
Designation  LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	4.30	9:45	Diameter (inch)  2  2  2	Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Comr	ments
Designation  LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	4.30	9:45	Diameter (inch)  2  2  2	Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Comr	ments
Designation  LLC VZ-1  LLC VZ-2  LLC VZ-3  LLC VZ-4	4.30	9:45	Diameter (inch)  2  2  2	Depth Below Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Comr	ments
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May 30, 2025

Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of May 2025 Facility Inspection Report and May 2025 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on May 30, 2025.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC May 30, 2025, Facility Inspection Report

Lea Land LLC May 30, 2025, Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

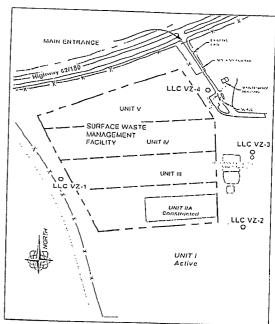
Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

		Insp	ection Form	1 1
Date:	5.29.25	Print	Name:	Way Day as a
Others:			ature:	MINEROS
			ature:	$\mathcal{M}_{\mathcal{A}}$
	Insp	ection will be in accordance	ce with NMOCID operat	tional conditions.
em	0:-		Satisfactor	y Action Required
ntrance	sign d outside pond levee			, ionor required
ank Lab	els	S		
umps				
ond leve	ls three-foot free boa	ard		
ree oil oi	n Pits-Ponds		NA	
it and Po	and condition		NA	
it and Po	ond marker numbers		NIM	
eatmen	t Plant inspection		NA	
owice **	e disposal area inspe	ection		
lowing tr	asn nd Gates			
ak dete	ction sumps - Landfil	L Liquid assault		
eak dete	ction sumps - Evanor	i - Liquid present? ation Ponds - Liquid prese		(Monthly analysis required if yes)
ak dete	ction sumps - Let Out	ation Ponds - Liquid prese t Pit - Liquid present?		(Monthly analysis required if yes)
ak dete	ction sumps - Stab. 8	Solid Liquid present?	NIn_	(Monthly analysis required if yes)
andfill Le	achate Sump	cond. Elquid present:	NIA	(Monthly analysis required if yes)
adose Zo	one Monitoring			
ond Slud	ge Depth		——————————————————————————————————————	
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12	1			
the ever	that a reading of 40	Nomen in an all in		
sonnel v	vill evacuate the cree	ppm is registered at the I	acility, IMPLEMENT T	HE CONTINGENCY PLAN!
20 10 1010	reach zo ppin, the r	racinty will be closed and r	notification will be giver	to the following:
.ca Lanu	ico State Police	575-887-4048	NMOCD Hobbs	575-393-6161
	inty Sheriff	575-392-5580 575-887-1888	NMOCD Santa	
	ty Sheriff	575-887-1888 575-397-3611		
	,	010-001-0011		
			Receipt & App	roval
			Name:	
			Date:	

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

Date: 5-30-25 Weather Information Date and Amount of Last Precipitation: , 25 " inches Current Temp: Current Wind Speed: mph Current Wind Direction: W Current Barometric Pressure: 30.06 = in. Hg Barometric Pressure Trend: Gas Detection Equipment Monitoring Equipment Used: Date and Time Last Calibrated



		Vado	ose Zone Well V	apor Data			
Vadose Zone Well Designation	Date	Time	Screen Interval Depth Below Top Casing	CH₄	H₂S (ppm)	O <sub>2</sub> (%)	CO (%)
LLC VZ-1	5.30.25	8:43	(feet) 27.75 - 37.75	0	-		
LLC VZ-2	5.30.25	9:02	68.38 - 78.38		0	20.9	6
LLC VZ-3	5.30.25	9:21	50.57 - 60.57	0	0	20.9	
LLC VZ-4	5 30.25	9.40	40.58 - 50.58	0	0	20.9	O
unental data			1.0.00 00.00	<u> </u>	0	70.9	ပ
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		Vadosa Zo	ne Well Fluid M		<del></del>		
	<u> </u>	V44036 Z(	The vven Fluid M	easurements			
Vadose Zone Well			Well	Total Well			
Designation	Date	Time	Diameter (inch)	Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Commo	ents
Designation  LLC VZ-1			(inch)	Top of Casing (feet)	Below Top of Casing (ft)	Commi	ents
	5.30.25	8:43	(inch) 2	Top of Casing (feet) 37.75	Below Top of Casing (ft)	Commi	ents
LLC VZ-1	5.30.25 5.30.25	8:43 9:02	(inch) 2 2	Top of Casing (feet)  37.75  78.38	Below Top of Casing (ft)	Commo	ents
LLC VZ-1 LLC VZ-2	5.30.25 5.30.25	8:43 9:02 9:21	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Commo	ents
LLC VZ-1 LLC VZ-2 LLC VZ-3	5.30.25	8:43 9:02	(inch) 2 2	Top of Casing (feet)  37.75  78.38	Below Top of Casing (ft)	Commo	ents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	5.30.25 5.30.25	8:43 9:02 9:21	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Commo	ents
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LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	5.30.25 5.30.25	8:43 9:02 9:21	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Commo	ents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	5.30.25 5.30.25	8:43 9:02 9:21	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Commi	ents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	5.30.25 5.30.25	8:43 9:02 9:21	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Commi	ents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	5.30.25 5.30.25	8:43 9:02 9:21	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Commi	ents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	5.30.25 5.30.25	8:43 9:02 9:21	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Commi	ents
LLC VZ-1 LLC VZ-2 LLC VZ-3 LLC VZ-4	5.30.25 5.30.25	8:43 9:02 9:21	(inch) 2 2 2	Top of Casing (feet) 37.75 78.38 60.57	Below Top of Casing (ft)	Commi	ents



June 30, 2025

Electronic Delivery

Mr. Joseph Kennedy New Mexico Oil Conservation Division Environmental Bureau 1220 South St Francis Dr. Santa Fe, New Mexico 87505

RE: Lea Land LLC, Surface Waste Management Facility

OCD Permit No. NM1-35

Transmittal of June 2025 Facility Inspection Report and June 2025 Vadose Zone Monitoring Report

Dear Mr. Kennedy:

Transmitted herein are copies of the Vadose Zone monitoring report and Facility Inspection Report for monitoring and inspection events conducted at the Lea Land LLC Surface Waste Management Facility in Lea County, New Mexico on June 30, 2025.

No free liquid, methane, hydrogen sulfide, or carbon monoxide were detected in any of the monitoring wells during the vadose zone monitoring event. No issues were identified relative to inspection parameters for the landfill, leachate and stormwater controls at the surface waste management facility.

Thanks very much for your effort to review this document. Please contact me with your questions and comments.

Sincerely,

Clay Kilmer

Sr. Hydrogeologist

Attachment: Lea Land LLC June 30, 2025, Facility Inspection Report

Lea Land LLC June 30, 2025, Vadose Zone Monitoring Report

cc: Stephanie Grantham, President, Lea Land, LLC.

Joe Ontiveros, Site Manager, Lea Land LLC

I Keith Gordon, P.E., IKG, LLC

Clay Kilmer LLC 3312 June Street, Northeast Albuquerque, NM 87111 (505) 235-4482 claykilmer@gmail.com

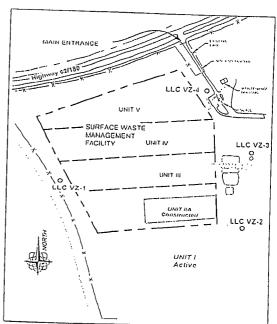
#### Lea Land LLC Surface Waste Management Facility OCD Permit No. NM1-35

	nspection Form		/2/
Date: (.30.25	Print Name	Rod	wells words
Others: S	ignature:	1	
	[7]		
Inspection will be in accord			
ntrance Sign	Sati	sfactor	y Action Required
Berms and outside pond levees			
ank Labels Sumps		V	
Pond levels three-foot free board		V,	
ree oil on Pits-Ponds		/	
it and Pond condition	<u>\</u>	<del></del>	
it and Pond marker numbers		10	
reatment Plant inspection	N	10	
olid waste disposal area inspection llowing trash	- N	<u> </u>	
ences and Gates			
eak detection sumps - Landfill - Liquid present?		/_	
eak detection sumps - Evaporation Ponds - Liquid p	rasent?	<u> </u>	(Monthly analysis required if yes)
eak detection sumps - Jet Out Pit - Liquid processo		W.	(Monthly analysis required if yes)
eak detection sumps - Stab. & Solid - Liquid preson	t? N	1	(Monthly analysis required if yes)
andfill Leachate Sump	- N		(Monthly analysis required if yes)
adose Zone Monitoring ond Sludge Depth			
ond Studge Depth			
READINGS ARE TO BE TAKEN 4	H₂S FT DOWNWIND FI	ROM E	VAPORATION PONDS
READINGS ARE TO BE TAKEN 4 vaporation Pond (readings in ppm):		ROM E	VAPORATION PONDS
vaporation Pond (readings in ppm): POND 1		ROM E	VAPORATION PONDS
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READINGS ARE TO BE TAKEN 4 vaporation Pond (readings in ppm):  POND 1 2 3 4		ROM E	VAPORATION PONDS
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READINGS ARE TO BE TAKEN 4 vaporation Pond (readings in ppm):  POND 1 2 3 4		ROME	VAPORATION PONDS
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#### Vadose Zone Well Monitoring Log

Lea Land LLC Surface Waste Management Facility Lea County, New Mexico

inabaa
inches
°F
mph
in. Hg
-



	Vad	ose Zone Well V	anor Data			
Date	Time	Screen Interval Depth Below Top Casing	CH₄ Concentration	H₂S (ppm)	O <sub>2</sub> (%)	Co (%)
6.30 6.30 6.30 6.30	9:40 1:58 10:18 10:34		1	0 0 0	20.9 20.9 20.9 20.9	0 0 0
Date	Vadose Z	Well Fluid M Well Diameter (inch)	Total Well Depth Below Top of Casing (feet)	Fluid Level Below Top of Casing (ft)	Comi	nents
6.30	9:40	2	37.75			
le-30		2				
6.36	16:34	2	50.58	-0-		
	(6.30 (6.30 (6.30 (6.30 (6.30 (6.30	Date Time  (c.30 9.40 (c.30 1).58 (c.30 10.18 (c.30 10.34   Vadose Z.  Date Time  (c.30 9.40 (c.30 9.40 (c.30 9.58 (c.30 10.18	Date Time Screen Interval Depth Below Top Casing (feet)  4:30 9:40 27.75 - 37.75  6:30 1158 68.38 - 78.38  6:30 10:18 50.57 - 60.57  6:30 10:34 40.58 - 50.58  Vadose Zone Well Fluid M  Date Time Diameter (inch)  6:30 9:40 2  6:30 9:58 2  6:30 10:18 2	Date   Time   Depth Below Top Casing (feet)	Date   Time   Depth Below Top Casing (feet)   CH <sub>4</sub> Concentration (% LEL)   Concentration (% LEL)	Date   Time   Screen Interval Depth Below Top Casing (% LEL)   H2S (ppm) (%)

	y Attendance Sheet
Date: 7-18-24	Time: 7:15 44
Topic: Good House Keepin	q
Presenter: I. Aguirre	Department: Supervisor
<ol> <li>Instructions:</li> <li>This form must be completed at each s</li> <li>Make additional copies as required.</li> <li>Keep copy of completed attendance sh</li> </ol>	
Printed Name	<u>Signature</u>
Isgias Agurre	bain &
Ezequiel Aguirre	Gellen
John Garcia	AND TO
Authory Duran	and the
DOE OSTIVEROS	Jose ( Total
JERONIUM CHTIUDOS	
Absort	
<u>Absent</u>	<u>Date Covered</u>

Date: 8.5.24	Time: _0 *:00
Topic: 3 POINT CONTACT	
PROPER ENTERING & EXITING 500	1.00004
- Using Hardeads on STOPS	A CANADA
Presenter: Ce. Corrums	Department: Species
<ol> <li>Instructions:</li> <li>This form must be completed at each safe.</li> <li>Make additional copies as required.</li> <li>Keep copy of completed attendance sheet.</li> </ol>	
Printed Name  ROMINGS  Manifera Sarchez  Vanesa Vasquee  I saich Aguirre	Manuela Sancha Sautos Onlivieros Walls
Absent	<u>Date Covered</u>

Date: 9-11-24	Time: 8: 20 AM
Topic: Lader	
fre trip, post trip Insu	wal-no
Fuel Subject of the s	CCTIVII
DeF	
Presenter: Aguirre	Department: Supervisor
<ul><li>Instructions:</li><li>1. This form must be completed at each sa</li><li>2. Make additional copies as required.</li><li>3. Keep copy of completed attendance she</li></ul>	
Printed Name	<u>Sign</u> ature
Isaias Aguirre	(Min Car
Exequiel Aquiree	C 10
What Dorti	The Grand of the Control of the Cont
111 6	Chi Gelica
Lythany Davas	Until 1
A)03 ( NF 12 05	180 At 200
JERONIMO CINTIVIONOS	
Absent	Date Covered

	1
Date: 10-7-24	Time: 7:30 AM
Topic: Preventing back over	5,
Always listen for back up	alarms
Use a spotter whenever	Possible
Don't assume it is clear being	ind you - LOOK!
Durant T Andrew	Department: SUPERVISOR
<ul><li>Instructions:</li><li>1. This form must be completed at each set</li><li>2. Make additional copies as required.</li><li>3. Keep copy of completed attendance she</li></ul>	
<u>Printed Name</u>	<u>Signature</u>
Isaias Aguirre	Chara gran
Aithory Down	Allegh
Frequiel Aguerre	En Sel
TERONIMO CATIVOROS	MAN
John Golcia	SH K.
Sandra Avila	Sanda Lauita
Ruth Hernindon	Sith donound
Vanessavasquet	Vardens
Manuela Sanchez	Manuela Sancha?
ALITOS (Alliveros	
Absent NATIONS	Date Covered

Date: 11 -14 - 24	Time: 7.35 AM
Topic: Cold weather stress	
Proper clothing	
- Slip/Trip Hazards	
- Stay dry	
Presenter: I. Aguirre	Department: Supervisor
Instructions:  1. This form must be completed at each saf 2. Make additional copies as required. 3. Keep copy of completed attendance shee	
Printed Name	<u>Signature</u>
Isaias Aguirre	Moner an
Ezequel Aguirre	i de
John Garcia	SWY )
111 2	
Anthony Duran	
1 11/19	
(TERONIUM (NTIVERUS	f h
<u>Absent</u>	Date Covered
·	

Date: 12 - 6 - 24	Time: 7/16 AM
Topic: Trips/Falls During night st	nf+
Visibility - Being aware of surra	ondings
Equipment Maintanerre	
Presenter: Agvirne	Department: Supervisor
<ol> <li>Instructions:         <ol> <li>This form must be completed at each safety</li> <li>Make additional copies as required.</li> </ol> </li> <li>Keep copy of completed attendance sheets</li> </ol>	
Printed Name	<u>Signature</u>
Isaias Aguirre	Dail do
(TERONIULO COTTURAS	// /L
Ezequiel Aguine	English Com
John Garric	All BA
Arthory Darra	1) that
Dec Contivenes	the stopp
Absent	Date Covered

Date: 1-1/- 25	Time: 7:08 AM
Topic: Wel/Tay weather-	Layered & Fxtra clothing
Proper 100+5 11011 - Ship 3 1	nsviated
Watch your step for wes	-Liay spots, Drive slow!
Always face ladder & Do not-	when entering/exiting equipm skip a skep
	Department: Suprevisor
<ul><li>Instructions:</li><li>1. This form must be completed at each s</li><li>2. Make additional copies as required.</li><li>3. Keep copy of completed attendance sh</li></ul>	
Printed Name	<u>Signature</u>
Isaias Agurre	Wall agri-
Ezequiel Aguirre	Engra Galeria
Anthony Duran	Dulling a
John Garcia	Na 2-
DOE CHIVEROS	Va Colonia
SAMILS CATTIVEROS	Jan de la
Ruch Herrandez	2 May Svay of
Sandra Roxumra, Sital	Sie
Sindra L Avila	Sundra & auta
Manuela Sanchez	Manuela Sanchez
<u>Absent</u>	<u>Date Covered</u>

Date: $3-5-25$	Time: 7.20 AM
Topic: <u>Preventative</u> maintena	wice - Paying servicing
Maintenance and daily in	spection of equipment
Recives downtime and 1	duers operating costs
Presenter: T. Aguirre	Department: Supervisor
Instructions:  1. This form must be completed at each sa 2. Make additional copies as required. 3. Keep copy of completed attendance she	
Printed Name	<u>Signature</u>
Isaigs Aguirre	Isaias againas
Anthony Duran	De Da la La
Ezequiel Aggirre	Es es alle
LOE ONTIVEROS	1 (20)
in Gala	M A
Dal al	Sandra Sita
<u>Absent</u>	Date Covered

Date: $3-24-25$	Time: 8.15 AM
Topic: Wind/Dist / Visibility	——————————————————————————————————————
Dist control	
Presenter: T. Aguirre	Department: SUPERVISOR
Instructions:  1. This form must be completed at each safe 2. Make additional copies as required.  3. Keep copy of completed attendance sheet	
Printed Name	<u>Signature</u>
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Ezequiel Aguirre	Englishman
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<u>Absent</u>	Date Covered

Date: 4-17-25	Time: 7:20 AM
Topic: Heat, Hydration, SI	rakes elitina equipment
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Presenter: Againe	Department: Spervisor
Instructions:  1. This form must be completed at each s 2. Make additional copies as required. 3. Keep copy of completed attendance sh	
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Ezequiel Aguirre	3 milles
Absent	Date Covered

Date: 5 -19 - 25	Time: 8 20 AM
Topic: Learn to work safely an	nd take all roles seriouslu
Recognize hazards and avoid	them
Inspect all tools before use	to avoid insure
Wear proper ppe	
Presenter: T. Agaire	Department: Supervisor
Instructions:  1. This form must be completed at each saf 2. Make additional copies as required. 3. Keep copy of completed attendance shee	
Printed Name	<u>Signature</u>
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<u>Absent</u>	Date Covered

#### Lea Land LLC Surface Waste Management Facility Safety Communications Program

Safety Meeting Attendance Sheet

Date: $6 - 30 - 25$	Time: 7, 10 AM
Topic: Heat exhaustion, Six	akes, Lightning, Hydration
Presenter: T. Aguirre	Department: SUPERVISOR
Instructions:  1. This form must be completed at each sa 2. Make additional copies as required. 3. Keep copy of completed attendance she	
Printed Name	Signature
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Texonim Orthunos	Male
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#### State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham Governor

Melanie A. Kenderdine Cabinet Secretary

Albert C.S. Chang
Division Director
Oil Conservation Division



Ben Shelton
Deputy Secretary

Erin Taylor
Deputy Secretary

#### BY ELECTRONIC MAIL ONLY

**RE: Annual Report and Financial Assurance Update** 

September 4, 2025

Clay Kilmer LLC 3312 June Street, Northeast Albuquerque, NM 87111 (505) 235-4482 claykilmer@gmail.com

Dear Mr. Kilner and Mr. Gordon,

The Oil Conservation Division (OCD) has completed the review of August 28, 2025, submitted 2024 Annual Report and closure and post/closure cost estimates that have been adjusted for inflation. OCD accepts the adjusted total of \$1,572,609.33. Based upon a review of the financial assurance on file with OCD, we have the following documents: Original April 2, 2016, Bond for \$370,281.88; June 5, 2020, Rider increasing the Bond to \$1,385,673.00; September 14, 2022, Rider increasing the Bond to \$1,549,563.00; and June 18, 2024, Rider decreasing the Bond to \$1,527,546.70. Please mail the replacement financial assurance documents in the amount of \$1,572,609.33 to Joseph Kennedy of the Santa Fe OCD office, at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. OCD will place a copy of this letter and Lea Land's August 28, 2025 Annual Report and Financial Assurance update into the administrative record. OCD appreciates your assistance in this matter.

If there are any questions regarding this matter, please do not hesitate to contact me at (505) 549-5583 or <u>Joseph.Kennedy@emnrd.nm.gov</u>.

Respectfully,

Joe Kennedy

Senior Environmental Scientist

1220 South St. Francis Drive, 3<sup>rd</sup> Floor • Santa Fe, New Mexico 87505 Phone (505) 476-3441 • www.emnrd.state.nm.us/ocd Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 500189

#### **CONDITIONS**

Operator:	OGRID:
LEA LAND, LLC	195376
1300 W Main St	Action Number:
Oklahoma City, OK 73106	500189
	Action Type:
	[C-137] Non-Fee SWMF Submittal (SWMF NON-FEE SUBMITTAL)

#### CONDITIONS

Created By		Condition Date
joseph.kennedy	Please see approval letter attached to email sent to Clay Kilmer September 4, 2025	9/4/2025