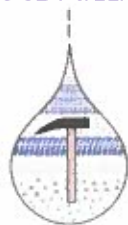


**NM1 - \_\_\_\_\_35\_\_\_\_\_**

**Facility Inspection  
and  
Vadose Zone  
Monitoring Report**

**May 2023**



June 15, 2023

*Delivered: Electronically, Hard copy by mail*

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 May 2023 Facility Inspection Report  
and June 2023 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 May 30, and June 15, 2023.

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,

A handwritten signature in blue ink that reads "Clay Kilmer". The signature is fluid and cursive.

Clay Kilmer  
Sr. Hydrogeologist

**Attachment: Lea Land LLC May 30, 2023 Facility Inspection Report  
Lea Land LLC June 15, 2023 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**

Inspection Form

Date: 5/30/23

Others: \_\_\_\_\_

Print Name: GERONIMO DINTIVOS

Signature: \_\_\_\_\_

Inspection will be in accordance with NMOCD operational conditions.

Item	Satisfactory	Action Required
Entrance Sign	✓	
Berms and outside pond levees	✓	
Tank Labels	✓	
Sumps	✓	
Pond levels three-foot free board	✓	
Free oil on Pits-Ponds	✓	
Pit and Pond condition	✓	
Pit and Pond marker numbers	N/A	
Treatment Plant inspection	N/A	
Solid waste disposal area inspection	N/A	
Blowing trash	✓	
Fences and Gates	✓	
Leak detection sumps - Landfill - Liquid present?	✓	(Monthly analysis required if yes)
Leak detection sumps - Evaporation Ponds - Liquid present?	N/A	(Monthly analysis required if yes)
Leak detection sumps - Jet Out Pit - Liquid present?	N/A	(Monthly analysis required if yes)
Leak detection sumps - Stab. & Solid - Liquid present?	N/A	(Monthly analysis required if yes)
Landfill Leachate Sump	✓	
Vadose Zone Monitoring	✓	
Pond Sludge Depth	✓	
*Comments & Repairs: _____		

H<sub>2</sub>S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND

2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12

N/A

\*In the event that a reading of 10 ppm is registered at the Facility, IMPLEMENT THE CONTINGENCY PLAN!  
 Personnel will evacuate the area and operator will monitor H<sub>2</sub>S levels downwind of the Pond  
 If H<sub>2</sub>S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

Lea Land Office 575-887-4048  
 New Mexico State Police 575-392-5580  
 Eddy County Sheriff 575-887-1888  
 Lea County Sheriff 575-397-3611

NMOCD Hobbs 575-393-6161  
 NMOCD Santa Fe 505-476-3440

**Receipt & Approval**

Name: \_\_\_\_\_

Date: \_\_\_\_\_

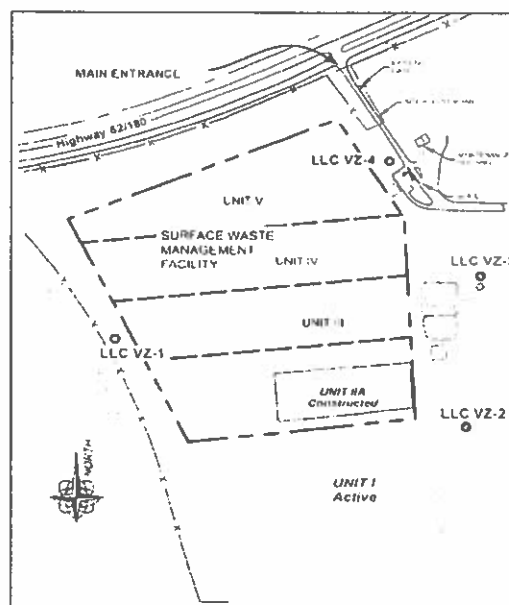
**Lea Land LLC  
Surface Waste Management Facility  
Lea County, New Mexico**

Date: 6.15.23

Monitored by G. D. ANTIVERS

Date and Amount of Last Precipitation:	NONE Reportable	inches
Current Temp.	96°	°F
Current Wind Speed:	17 mph gust	mph
Current Wind Direction:	ENE	
Current Barometric Pressure:	29.67	in Hg
Barometric Pressure Trend.	Rising	

Monitoring Equipment Used: GAS ALERT MAX XT II  
Date and Time Last Calibrated: 6/23

[illegible]

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

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

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

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

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

CONDITIONS

Action 231750

CONDITIONS

Operator: LEA LAND, LLC 1300 W Main St Oklahoma City, OK 73106	OGRID:
	195376
	Action Number: 231750
	Action Type: [C-137] Non-Fee SWMF Submittal (SWMF NON-FEE SUBMITTAL)

CONDITIONS

Created By	Condition	Condition Date
bjones	None	6/22/2023