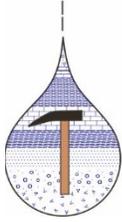


NM1 - 35

**ANNUAL
REPORT**

August 11, 2021



Clay Kilmer, LLC
Environmental Geoscience
Water Resources



Transmitted electronically
Hard copy upon request

Ms. Emily Hernandez, Chief
New Mexico Oil Conservation Division
Environmental Bureau
1220 South St Francis Dr.
Santa Fe, New Mexico 87505

August 11, 2021

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

Good Afternoon Ms. Hernandez and Mr. Griswold,

We would like to reiterate our appreciation for the input and collaboration with the OCD staff and consultants in the permitting of 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 January 24, 2020.

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 twelve monthly "Site Inspection Check Sheets" for the 07/01/2019 - 06/30/2020 "reporting period" are included as Attachment A. None of the landfill's leak detection systems have been completed nor activated.
- *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 process Systems. Documentation regarding leachate collection system piping for the new landfill Unit IIA (under construction) will be submitted to OCD with the "Engineering Certification Report".

- *Training records*
Lea Land, LLC is providing its monthly training logs, for the reporting period. (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.

Lea Land has implemented the new recordkeeping templates that are provided in the Permit Application effective August 2020. 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 Training Logs

cc: Ms. Stephanie Grantham, Lea Land, Inc., lealand.sgrantham@gmail.com
Mark Turnbough, PhD, turnboughmark@sbcglobal.net
Joe Ontiveros, Site Manager, Lea Land, Inc, 575crazyhorse@live.com

**ATTACHMENT A
MONTHLY FACILITY INSPECTION
REPORTS**

MONTHLY INSPECTION CHECK SHEET

Date: 7-1-2020 Time: 9:00 AM
 Weather Information: DRY 101° Description of Discharges occurring during inspection: 10-15 MPH (ESE)
 Name of Personnel Conducting Inspection: JOE ONTIVEROS Signature: [Signature]
 Previously unidentified discharges of pollutants: NONE
 Incidents of noncompliance observed: NONE
 Additional control measures needed to comply with the permit requirements: NONE
 Visually inspect the following areas and complete the table reflecting current status of the area.

Area	Condition (Circle One)	Notes - For any line with a "Need Improvement" rating Note what will be done and when it was corrected	Date Corrected
Heavy equipment maintenance and refueling	<u>Satisfactory</u> Needs improvement		
Product Storage	<u>Satisfactory</u> Needs improvement		
Solid waste hauling and disposal	<u>Satisfactory</u> Needs improvement		
Cover material application	<u>Satisfactory</u> Needs improvement		
Leachate collection	<u>Satisfactory</u> Needs improvement		
Earth/soil moving	<u>Satisfactory</u> Needs improvement		

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or the persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

[Signature]
Signature

7-1-2020
Date

JOE ONTIVEROS
Printed Name

SUPERINTENDENT
Title

Lea Land LLC Surface Waste Management Facility
 Application for Permit Modification
 Volume II: Facility Management Plans
 Section 1: Operations, Inspection, and Maintenance Plan
 June 2019

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 7-30-2020

Print Name: JOE OUTIVIEROS

Others: _____

Signature: [Signature]

inspection will be in accordance with NMOCD operational conditions

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

*Comments & Repairs: _____

H₂S

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

NA

*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 H₂S levels downwind of the Pond.

If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

Lea Land Office	575-887-4048	NMOCD Hobbs	575-393-6161
New Mexico State Police	575-392-5580	NMOCD Santa Fe	505-476-3440
Eddy County Sheriff	575-887-1888		
Lea County Sheriff	575-397-3611		

Receipt & Approval

Name _____

Date _____

Lea Land LLC Surface Waste Management Facility
 Application for Permit Modification
 Volume II: Facility Management Plans
 Section 1: Operations, Inspection, and Maintenance Plan
 June 2019

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 8-31-2020
 Others: _____

Print Name: JOE CANTAVIERS
 Signature: JOE CANTAVIERS

Inspection will be in accordance with NMOCD operational conditions.

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

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND	Reading (ppm)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	

NA

*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 H₂S levels downwind of the Pond.
 If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

- | | | | |
|-------------------------|--------------|----------------|--------------|
| Lea Land Office | 575-887-4048 | NMOCD Hobbs | 575-393-6161 |
| New Mexico State Police | 575-392-5580 | NMOCD Santa Fe | 505-476-3440 |
| Eddy County Sheriff | 575-887-1888 | | |
| Lea County Sheriff | 575-397-3611 | | |

Receipt & Approval

Name: _____
 Date: _____

Lea Land LLC Surface Waste Management Facility
 Application for Permit Modification
 Volume II: Facility Management Plans
 Section 1: Operations, Inspection, and Maintenance Plan
 June 2019

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 9-30-2020
 Others: *[Signature]*

Print Name: *[Signature]*
 Signature: _____

Inspection will be in accordance with NMOCDC operational conditions

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

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):
 POND _____



*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 H₂S levels downwind of the Pond.
 if H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

- | | | | |
|-------------------------|--------------|-----------------|--------------|
| Lea Land Office | 575-887-4048 | NMOCDC Hobbs | 575-393-6161 |
| New Mexico State Police | 575-392-5580 | NMOCDC Santa Fe | 505-476-3440 |
| Eddy County Sheriff | 575-887-1888 | | |
| Lea County Sheriff | 575-397-3611 | | |

Receipt & Approval

Name _____
 Date _____

Lea Land LLC Surface Waste Management Facility
 Application for Permit Modification
 Volume II: Facility Management Plans
 Section 1: Operations, Inspection, and Maintenance Plan
 June 2019

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 10-30-2020 Print Name: JOE QUINTANERO
 Others: N Signature: [Signature]

Inspection will be in accordance with NMOCD operational conditions

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

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND	1	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 H₂S levels downwind of the Pond.
 If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

- | | | | |
|-------------------------|--------------|----------------|--------------|
| Lea Land Office | 575-887-4048 | NMOCD Hobbs | 575-393-6161 |
| New Mexico State Police | 575-392-5580 | NMOCD Santa Fe | 505-476-3440 |
| Eddy County Sheriff | 575-887-1888 | | |
| Lea County Sheriff | 575-397-3611 | | |

Receipt & Approval

Name _____
 Date _____

Lea Land LLC Surface Waste Management Facility
 Application for Permit Modification
 Volume II: Facility Management Plans
 Section 1: Operations, Inspection, and Maintenance Plan
 June 2019

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 11-30-2020
 Others: N

Print Name: JOE CANTIVERO
 Signature: JOE CANTIVERO

Inspection will be in accordance with NMOCD operational conditions.

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

*Comments & Repairs: _____

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND	1	2	3	4	5	6	7	8	9	10	11	12

NA

*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 H₂S levels downwind of the Pond.

If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

Lea Land Office	575-887-4048	NMOCD Hobbs	575-393-6161
New Mexico State Police	575-392-5580	NMOCD Santa Fe	505-476-3440
Eddy County Sheriff	575-887-1888		
Lea County Sheriff	575-397-3611		

Receipt & Approval

Name: _____

Date: _____

Lea Land LLC Surface Waste Management Facility
 Application for Permit Modification
 Volume II: Facility Management Plans
 Section 1: Operations, Inspection, and Maintenance Plan
 June 2019

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 12-31-2020
 Others: _____

Print Name: JOE OLIVEROS
 Signature: [Signature]

Inspection will be in accordance with NMOCD operational conditions.

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

*Comments & Repairs: _____

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND

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

NA

*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 H₂S levels downwind of the Pond.
 If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

Lea Land Office	575-887-4048	NMOCD Hobbs	575-393-6161
New Mexico State Police	575-392-5580	NMOCD Santa Fe	505-476-3440
Eddy County Sheriff	575-887-1888		
Lea County Sheriff	575-397-3611		

Receipt & Approval

Name _____
 Date _____

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 1-29-2021 Print Name: JOE OLIVEROS
 Others: _____ Signature: [Signature]

Inspection will be in accordance with NMOCD operational conditions.

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

*Comments & Repairs: _____

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND	1	2	3	4	5	6	7	8	9	10	11	12
	NA											

*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 H₂S levels downwind of the Pond.
 If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

- | | | | |
|-------------------------|--------------|----------------|--------------|
| Lea Land Office | 575-887-4048 | NMOCD Hobbs | 575-393-6161 |
| New Mexico State Police | 575-392-5580 | NMOCD Santa Fe | 505-476-3440 |
| Eddy County Sheriff | 575-887-1888 | | |
| Lea County Sheriff | 575-397-3611 | | |

Receipt & Approval

Name: _____
 Date: _____

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 2-28-2021

Print Name: JOE ONTIVEROS
 Signature: JOE Ontiveros

Others: _____

Inspection will be in accordance with NMOCD operational conditions.

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

*Comments & Repairs: _____

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND

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

NA

*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 H₂S levels downwind of the Pond.
 If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

Lea Land Office	575-887-4048	NMOCD Hobbs	575-393-6161
New Mexico State Police	575-392-5580	NMOCD Santa Fe	505-476-3440
Eddy County Sheriff	575-887-1888		
Lea County Sheriff	575-397-3611		

Receipt & Approval

Name: _____

Date: _____

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 3-31-2021
 Others: _____

Print Name: Joe Gutierrez
 Signature: [Signature]

Inspection will be in accordance with NMOCD operational conditions.

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

*Comments & Repairs: _____

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND

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

NA

*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 H₂S levels downwind of the Pond.
 If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

Lea Land Office	575-887-4048	NMOCD Hobbs	575-393-6161
New Mexico State Police	575-392-5580	NMOCD Santa Fe	505-476-3440
Eddy County Sheriff	575-887-1888		
Lea County Sheriff	575-397-3611		

Receipt & Approval

Name: _____

Date: _____

Lea Land LLC Surface Waste Management Facility
 Application for Permit Modification
 Volume II: Facility Management Plans
 Section 1: Operations, Inspection, and Maintenance Plan
 June 2019

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 4-30-2021
 Others: _____

Print Name: Joe Ortiz
 Signature: Joe Ortiz

Inspection will be in accordance with NMOCD operational conditions.

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

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND

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

NA

*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 H₂S levels downwind of the Pond. If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

Lea Land Office	575-887-4048	NMOCD Hobbs	575-393-6161
New Mexico State Police	575-392-5580	NMOCD Santa Fe	505-476-3440
Eddy County Sheriff	575-887-1888		
Lea County Sheriff	575-397-3611		

Receipt & Approval

Name _____

Date _____

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 5-28-2021

Print Name: JOE ONTIVEROS

Others: _____

Signature: JOE ONTIVEROS

Inspection will be in accordance with NMOCDD operational conditions.

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

*Comments & Repairs: _____

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POND	1	2	3	4	5	6	7	8	9	10	11	12

NA

*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 H₂S levels downwind of the Pond.
 If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following:

- | | | | |
|-------------------------|--------------|-----------------|--------------|
| Lea Land Office | 575-887-4048 | NMOCDD Hobbs | 575-393-8161 |
| New Mexico State Police | 575-392-5580 | NMOCDD Santa Fe | 505-476-3440 |
| Eddy County Sheriff | 575-887-1888 | | |
| Lea County Sheriff | 575-397-3611 | | |

Receipt & Approval

Name _____

Date _____

ATTACHMENT II.1.C - Inspection Form (Typical)

Date: 06-30-2021 Print Name: Joe Quiñero
 Others: _____ Signature: Joe Quiñero (EA)

Inspection will be in accordance with NMDCD operational conditions.

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

H₂S

READINGS ARE TO BE TAKEN 4 FT DOWNWIND FROM EVAPORATION PONDS

Evaporation Pond (readings in ppm):

POUND

2
3
4
5
6
7
8
9
10
11
12

NA

*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 H₂S levels downwind of the Pond.
 If H₂S levels reach 20 ppm, the Facility will be closed and notification will be given to the following

Lea Land Office	575-887-4048	NMDCD Hobbs	575-393-6161
New Mexico State Police	575-392-5580	NMDCD Santa Fe	505-476-3440
Eddy County Sheriff	575-887-1888		
Lea County Sheriff	575-397-3611		

Receipt & Approval

Name _____
 Date _____

ATTACHMENT B
MONTHLY TRAINING LOGS

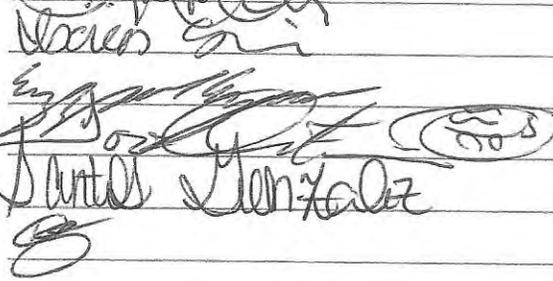
DATE July 2020

PURPOSE _____

CUE COLUMN

NOTES

1. Stay Hydrated
2. Sanitize equipment
3. Keep Cool - Heat sickness
4. Situational Awareness


Steven G.

Daniel Gonzalez

SUMMARY

DATE _____

PURPOSE Training Logs

Sept. 2020

CUE COLUMN

NOTES

Pre-trip machines - make sure to keep up with the maintenance such as grease, fuel, Clean windows for visibility, fire extinguisher bracket still keeps fire extinguisher in place, no leaks in any hoses, and tires are aired up.

Make sure trucks are dumping and getting loaded in the same direction as wind is blowing to still maintain visibility between you and truck driver.

Stay hydrated through cold, warm, or hot weather because you can still sweat and get dehydrated in ~~any~~ any conditions.

Have three points of contact when getting on or off of the equipment.

When talking with truck drivers or anyone not from the company maintain distance to not risk catching covid.

[Handwritten signature]
Vivian Qui

[Handwritten signature]

SUMMARY

DATE _____

PURPOSE TRAINING LOGS

Oct. 2020

CUE COLUMN

NOTES

Keep loaders sanitized
Keep windows clean for visibility
load with the wind to your back
load on level ground
bring extra clothes for the weather
Make sure your boots are non-slip/
Watch your step on ice
stay hydrated you still sweat in the
cold.

~~David J. [unclear]
[unclear]
[unclear]
[unclear]~~

SUMMARY

DATE _____

PURPOSE TRAINING LOGS

NOV. 2020

CUE COLUMN

NOTES

pre-trip equipment for faults
post-trip equipment to ~~check~~ ^{check} ~~check~~ ~~check~~ ~~check~~ for new faults.
muster area - learn where it is in case of fire.
3-points of contact getting on and off
the loader
communication & hand signals
DRIVE SLOW! 5 mph
Dust control for visibility.
watch surroundings. Loading & in
OCD you never know who can come behind
you.

[Handwritten signatures]
Albin
Dario
Lopez
H. J. [unclear]

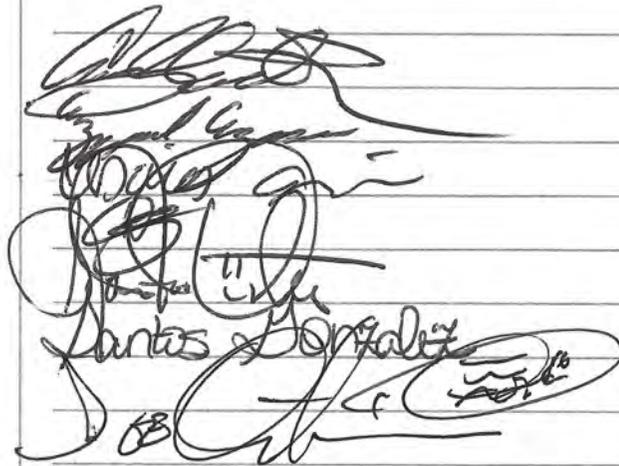
SUMMARY

Dec. 2020

CUE COLUMN

NOTES

We need to have proper stop work authority. Notice if conditions are bad and begin to worsen then we need to shut work down in a proper and safe manner. Enforce signs when seeing truckers or other workers not following directions correctly. If a truck is exceeding speed limit slow them down, if a truck does not stop at the stop sign then notify the trucker and the boss as well. Maintain awareness with drivers because as much as we need to be cautious and aware does not mean they are as well. Keep workspace sanitary and clean.

A collection of handwritten signatures and initials in black ink, including the name 'Dantas Bonfale' and other illegible scribbles.

SUMMARY

DATE _____

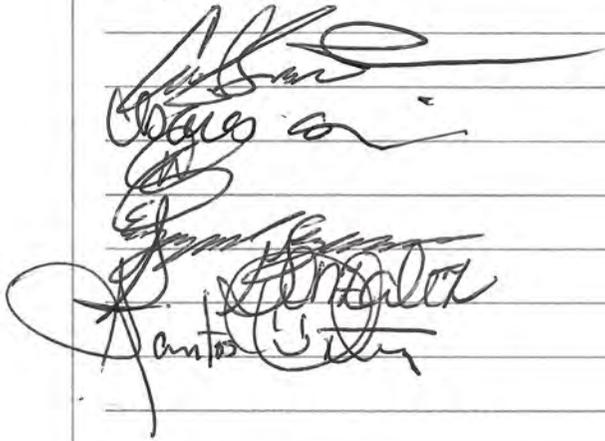
PURPOSE TRAINING LOGS

Jan 2021

CUE COLUMN

NOTES

Maintain slow speeds due to icy roads.
Proper PPE attire (safety glasses, vests, hard hat, gloves, boots). We also need to stay hydrated even though it is cold outside. Make sure to stay bundled up in the cold weather to be able to do the work asked properly. If there is a truck parked on our property, we need to know why they are parked right there. Wear COVID safety masks. When asked to do a job that job takes top priority in being completed.

A collection of handwritten signatures and initials in black ink, including names like 'Luis', 'Cesar', and 'Antonio'.

SUMMARY

February 2021

CUE COLUMN

NOTES

We must try to maintain three points of contact when getting on or getting off from equipment. When backing up in any equipment in the field make sure to check your surroundings from the front to back and left to right. When working make sure to remain hydrated and keep waters on you at all times. When driving to work make sure to have safety vest and extra change of clothes in any case scenario.

Alpha
Robert
Ernesto
Antonio
Alfonso

[Signature]

SUMMARY

March 2021

CUE COLUMN

NOTES

With the weather still chilly outside we must be wearing jackets and/or sweaters with our proper work attire. In the mornings we must follow the proper pre-trip procedure on all equipment that will be used that day. As well in the afternoons we must follow the proper post-trip at the end of the days as well. We must make sure to keep our safety vests on at all times because it helps with other drivers or operators maintain visibility on you at all times.

Brian
 Joseph
 [Signature]
 [Signature]
 [Signature]
 [Signature]

[Signature] 20
 [Signature]

SUMMARY

April 2021

CUE COLUMN

NOTES

wind can cause visibility issues by kicking up dust around work areas i.e. backloading, Loading up the hopper or pushing loads. Always be aware of your surroundings and watch for those around your work area. Dust control can be maintained by a water truck spraying your work area and keeping the ground moist. Turn on your lights, keep a level ground, and keep your back to the wind if possible. If dust is too bad stop!

~~Joseph Dunn~~
~~Cheryl~~

~~George~~
James Gonzalez
James

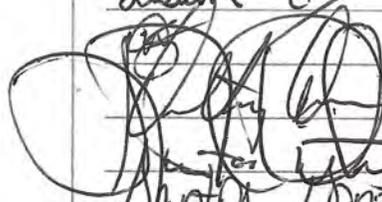
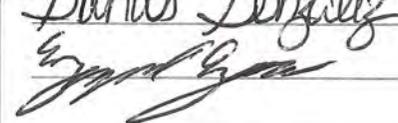
SUMMARY

May 2021

CUE COLUMN

NOTES

We need to keep in mind that in any case of emergency we have a contingency plan set up to act accordingly. There are a list of emergency response contacts for any immediate emergency where help is needed. When we get onto our loaders we need to keep in mind to get off the same way, facing the loader whilst maintaining three points of contact. When getting off of the loader we need to be aware of our surroundings for dangerous animals or when driving with people and trucks. Since summer is right around the corner we must keep in mind to stay hydrated.

Ubaldo G.
 Josiah

 Santos Gonzalez


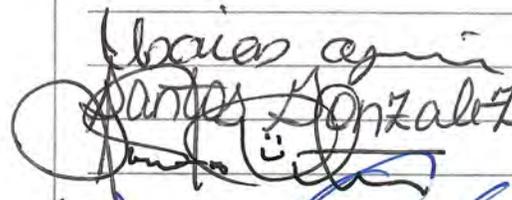
SUMMARY

June 2021

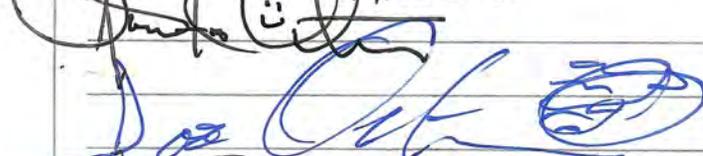
CUE COLUMN

NOTES

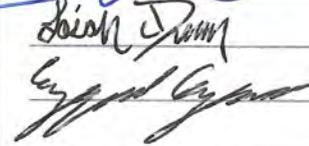
Communication and consistent hand signals are important for all operators and workers on the job site in or around our machines due to noise. Hand signals can save time, prevent accidents, reduce severity of injuries, lower the risk of fatality and provide a way to provide information ~~and~~ effectively when there are no other means. All hand signals should be practiced and understood. No response should be made to unclear signals.



 Daniel Gonzalez



 Josh Dunn



 Luyuan

SUMMARY

DATE _____

PURPOSE _____

July 2021

CUE COLUMN

NOTES

(1) As Temperature goes up, Stay Cool
Drink a lot of Fluids, Stay hydrated

(2) Do a walk around your
Equipment before getting in (Pre Trip)

(3) Always Have a Land Spotter
when backing up

Joe [Signature]

SUMMARY