



2010 Afton Place
Farmington, NM 87401
Phone: (505) 278-8720
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December 14, 2018

Charlie Perrin
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

RE: Condition of Approval for Extension
Section 30 Recycling Containment and Facility #3RF-3
October 29 – November 26

NMOCD

DEC 16 2018

DISTRICT III

PCS 1523130486

Dear Mr. Perrin,

Pursuant to Order R-14314, WPX submitted a C-103 for a 6-month extension request for cessation of operations on August 23, 2017, for the Section 30 Recycling Containment and Facility (#3RF-3) located in Section 30, Township 31N, Range 5W, Rio Arriba County, New Mexico. Approval of the 6-month extension was granted by Director David Catanach on August 25, 2017. Logos Resources II, LLC received approval on December 3, 2018 for the extension that was submitted on April 5, 2018 at hearing. Order R-20253 states that LOGOS Resources II, LLC will continue to complete the Conditions of Approval and incorporate the additional requirements. This report is being submitted to satisfy the monthly report requirement.

1.0 Conditions of Approval

Approval of the extension was granted with the following COA:

- 1) Take necessary actions to keep fresh water accumulation within the containment to a minimum and prevent damage from freezing.
- 2) Inspect and take photographs of the Facility weekly.
- 3) In the event of leaks or damage to the Facility, the operator must do the following.
 - a. Notify OCD District III within 48 hours of knowledge of leaks or damage.
 - b. Submit a Corrective Action Plan (CAP) to repair leaks or damage within seven days of notification above.
 - c. Upon OCD's approval of the CAP, complete repairs per the OCD-approved schedule.
- 4) By the 15th of the month, submit monthly reports to OCD District III of inspection results with photographs and progress on CAP's if any.
- 5) Verify liner integrity before returning the containment to service.
- 6) Quarterly sampling of fluids found in the leak detection system for general chemistry including analysis for total dissolved solids and major cation/major anion constituents.
- 7) Provide quantifiable parameters for identifying compromises of the primary liner.

2.0 Weekly Inspections

LOGOS continues to monitor the condition of the Section 30 Recycling Containment. Attached is a summary of weekly inspections conducted at the containment from October 29 – November 26. Also attached is a photograph log documenting site conditions during October 29 – November 26.

**Section 30 Recycling Containment and Facility
December 2018 Monthly Report**

3.0 Recent Event Summary

- No new leaks have been discovered and previous repairs have held.
- Leak detection volume has increased during the month of November, may have been due to excessive rain.
- LOGOS personnel are continuing to search and inspect the liner for any potential areas of concern along the base of the containment and is gathering information for next steps forward for the containment.
- Per email received on 8/6/18 from Aztec OCD office the measured volume that was removed from the leak detection during each pumping event is attached.

This report was submitted on 12/14/18, the next report will be submitted to the Aztec office by January 15, 2019. For additional information or questions regarding current site conditions, please contact me at 505-787-2027.

Sincerely,



Larissa Farrell
Regulatory/Environmental Technician

Attachments
Weekly Inspection Log Summary
Photograph Log
Measurement Report

Section 30 Recycling Facility and Containment Inspection Summary

WEEKLY INSPECTION:

DATE: 10/29/18--11/4/18 11-5/18--11-11/18 11/12/18--11-18-18 11/19/18--11/26/18

| | | | | | | | | |
|-------------------------------------------|-----|----|-----|----|-----|----|-----|----|
| | YES | NO | YES | NO | YES | NO | YES | NO |
| 1. ARE FREEBOARD LEVELS AT 3' OR GREATER? | YES | | YES | | YES | | YES | |

| | | | | | | | | |
|------------------------------------------------------|-----|----|-----|----|-----|----|-----|----|
| | YES | NO | YES | NO | YES | NO | YES | NO |
| 2. IS THERE ANY OIL ACCUMULATION ON THE CONTAINMENT? | | NO | | NO | | NO | | NO |

| | | | | | | | | |
|--------------------------------------|-----|----|-----|----|-----|----|-----|----|
| | YES | NO | YES | NO | YES | NO | YES | NO |
| 3. ARE THERE VISIBLE TEARS IN LINER? | | NO | | NO | | NO | | NO |

| | | | | | | | | |
|-----------------------------------|-----|----|-----|----|-----|----|-----|----|
| | YES | NO | YES | NO | YES | NO | YES | NO |
| 4. DOES THE NET NEED MAINTENANCE? | | NO | | NO | | NO | | NO |

| | | | | | | | | |
|--------------------------------------|-----|----|-----|----|-----|----|-----|----|
| | YES | NO | YES | NO | YES | NO | YES | NO |
| 5. IS THE FENCING IN GOOD CONDITION? | YES | | YES | | YES | | YES | |

| | | | | | | | | |
|-------------------------|-----|----|-----|----|-----|----|-----|----|
| | YES | NO | YES | NO | YES | NO | YES | NO |
| 6. HOUSEKEEPING ISSUES? | | NO | | NO | | NO | | NO |

| | | | | | | | | |
|------------------------------|---|--|---|--|---|--|---|--|
| 7. POND MEASUREMENT (HEIGHT) | 0 | | 0 | | 0 | | 0 | |
|------------------------------|---|--|---|--|---|--|---|--|

| | | | | | | | | |
|-------------------------------------------------------|-----|----|-----|----|-----|----|-----|----|
| | YES | NO | YES | NO | YES | NO | YES | NO |
| 8. IS THERE WATER PRESENT IN THE LEAK DETECTION TUBE? | | NO | | NO | | NO | | NO |

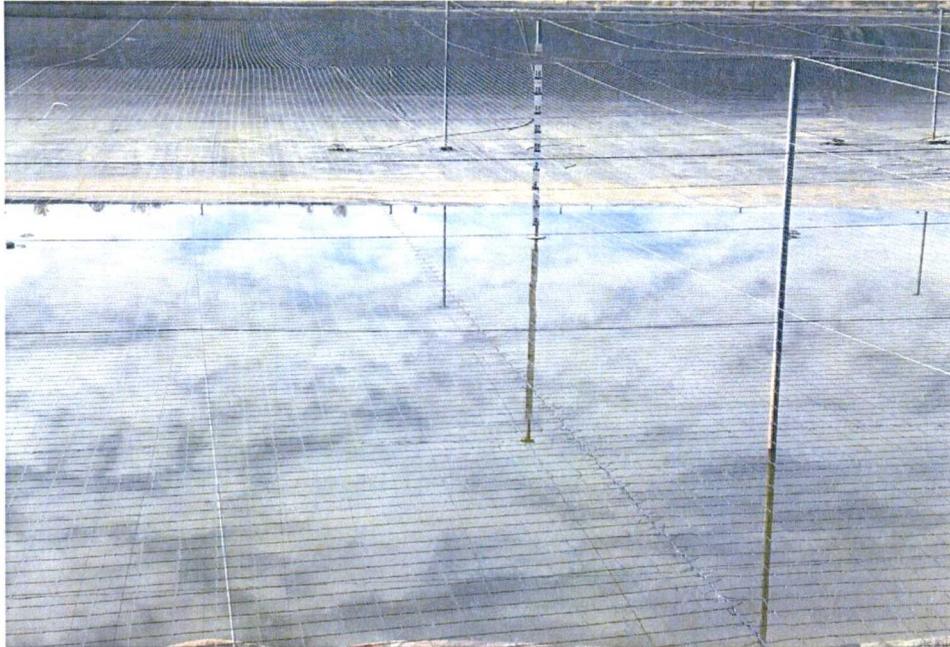
| | | | | | | | | |
|--------------------------------------------|-----|----|-----|----|-----|----|-----|----|
| | YES | NO | YES | NO | YES | NO | YES | NO |
| 9. DEAD WILDLIFE/BIRDS INSIDE CONTAINMENT? | | NO | | NO | | NO | | NO |

| | | | | |
|------------------------------------------------------|---------------------|---------------------------------|-------------------------------------|--------------------------------------------------|
| COMMENTS: (include water quality, odor, color, etc.) | water is the same - | water is same quality and color | water is the same quality and color | water is the same quality and level with no odor |
|------------------------------------------------------|---------------------|---------------------------------|-------------------------------------|--------------------------------------------------|

| | | | | |
|--------------------------|--|--|--|--|
| ADDITIONAL OBSERVATIONS: | | | | |
|--------------------------|--|--|--|--|

LOGOS Operating, LLC
Section 30 Recycling Containment and Facility
December 2018 Monthly Report

October 29, 2018
Picture #1

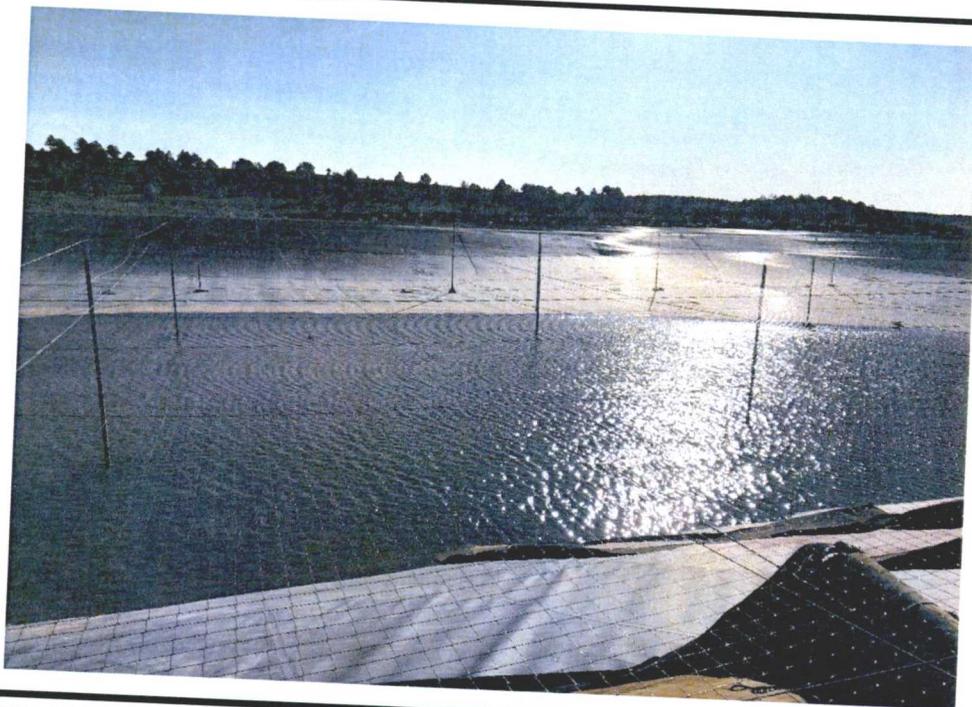


November 6, 2018
Picture #2

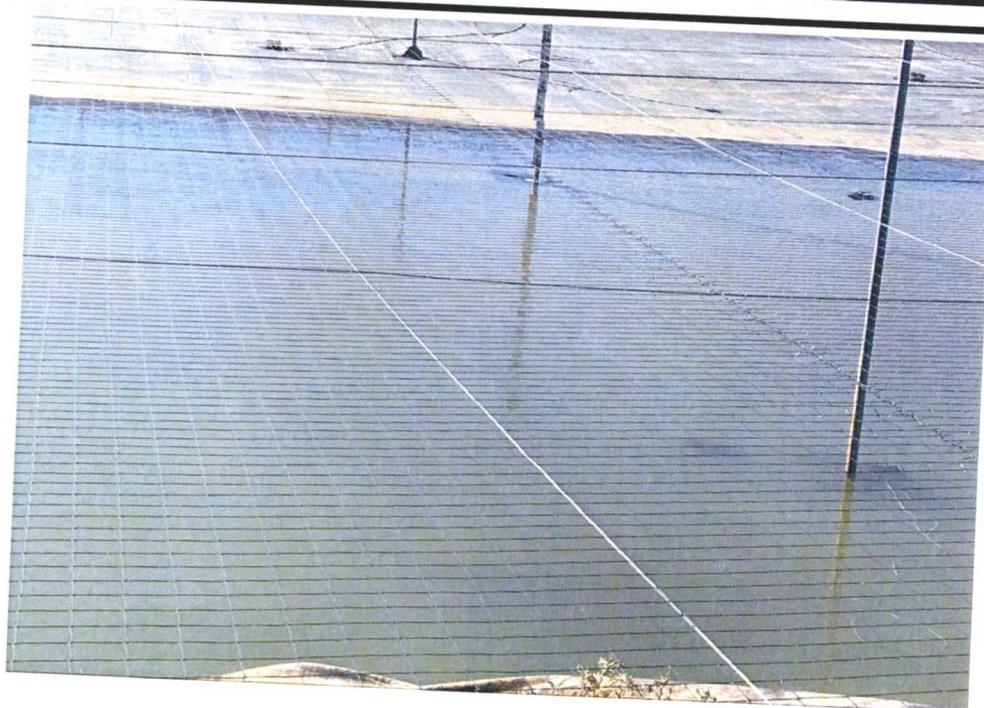


LOGOS Operating, LLC
Section 30 Recycling Containment and Facility
December 2018 Monthly Report

November 8, 2018
Picture #3

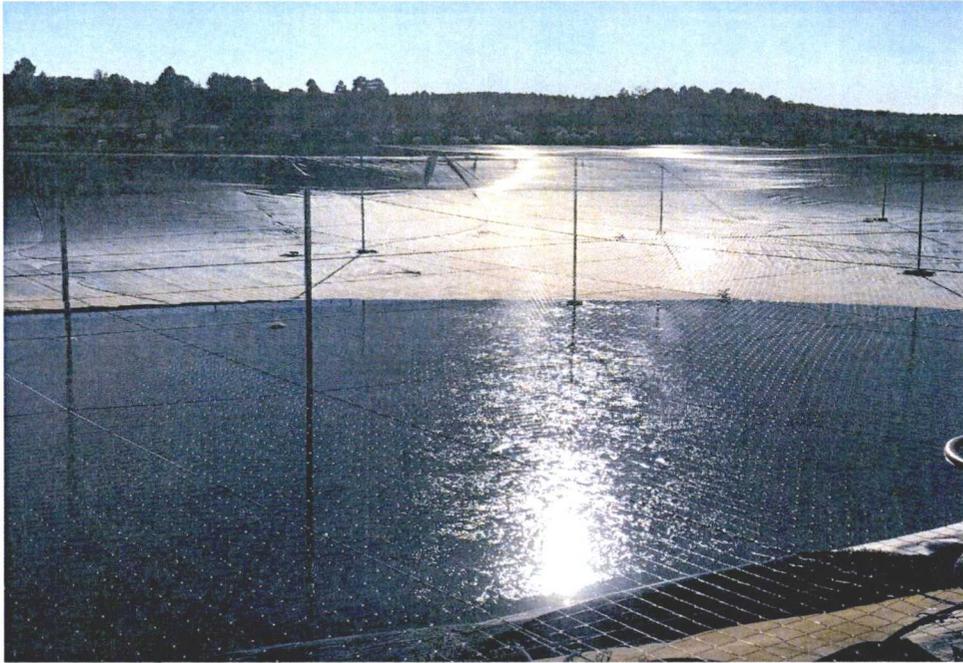


November 9, 2018
Picture #4



LOGOS Operating, LLC
Section 30 Recycling Containment and Facility
December 2018 Monthly Report

November 13, 2018
Picture #5



November 13, 2018
Picture #6



LOGOS Operating, LLC
Section 30 Recycling Containment and Facility
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November 16, 2018
Picture #7

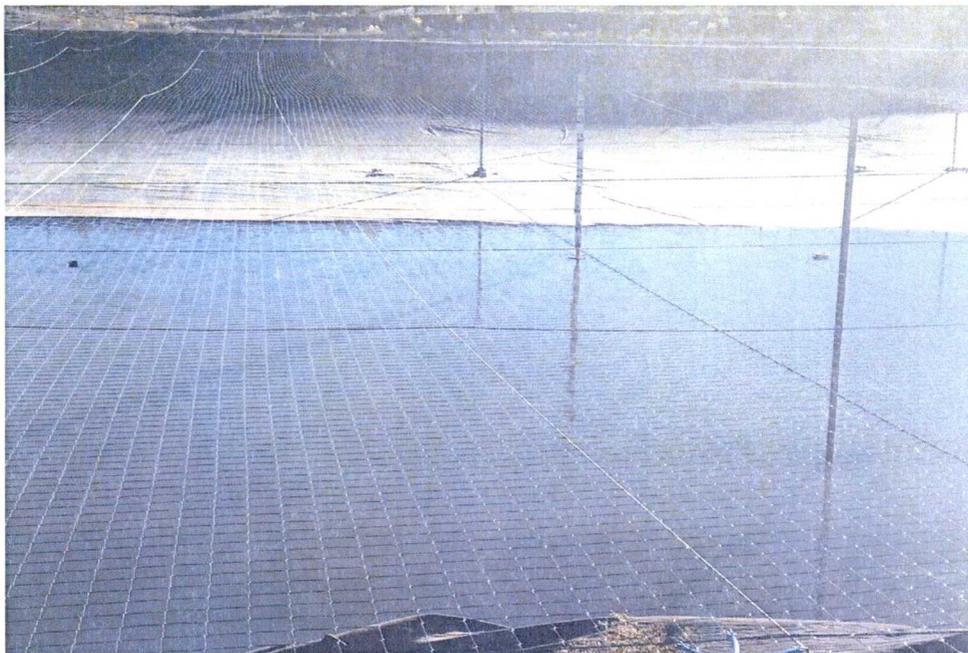


November 20, 2018
Picture #8

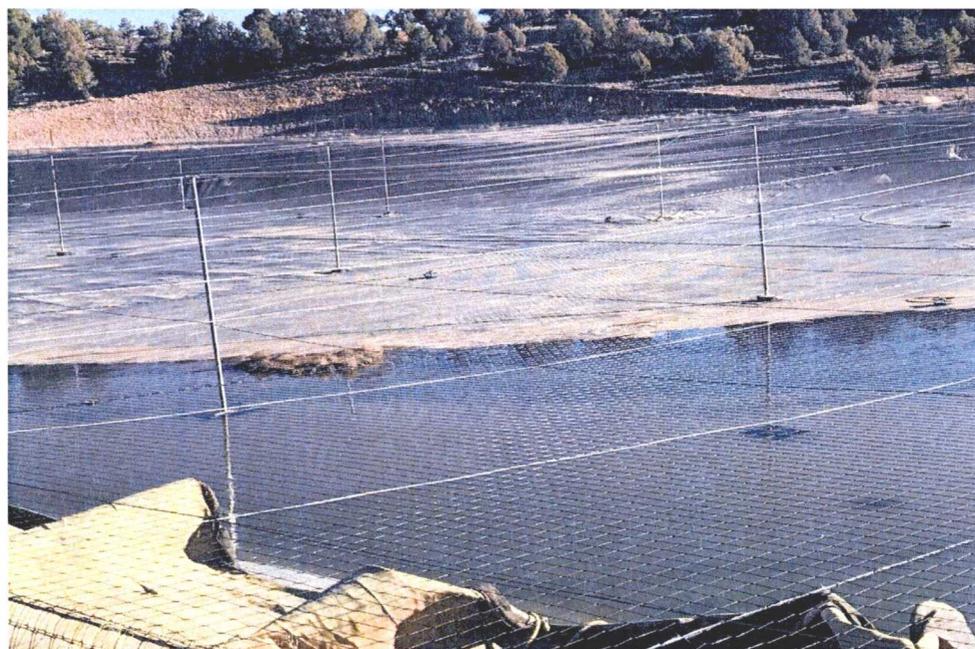


LOGOS Operating, LLC
Section 30 Recycling Containment and Facility
December 2018 Monthly Report

November 26, 2018
Picture #9



November 26, 2018
Picture #10



LOGOS Operating, LLC
Section 30 Recycling Containment and Facility
December 2018 Measurement Report

| Date | Measured Inches | Volume in Gallons | Comment |
|------------|-----------------|-------------------|------------------|
| 10/29/2018 | 37 | 9.25 | |
| 10/30/2018 | 12 | 3 | |
| 10/31/2018 | 26 | 6.5 | rain |
| 11/1/2018 | 15 | 3.75 | |
| 11/2/2018 | 24 | 6 | |
| 11/3/2018 | 0 | 0 | no test |
| 11/4/2018 | 0 | 0 | no test |
| 11/5/2018 | 26 | 6.5 | |
| 11/6/2018 | 26 | 6.5 | |
| 11/7/2018 | 3 | 0.75 | |
| 11/8/2018 | 3 | 0.75 | |
| 11/9/2018 | 2 | 0.5 | |
| 11/10/2018 | 0 | 0 | no test |
| 11/11/2018 | 0 | 0 | no test |
| 11/12/2018 | 26 | 6.5 | |
| 11/13/2018 | 3 | 0.75 | |
| 11/14/2018 | 2 | 0.5 | |
| 11/15/2018 | 2 | 0.5 | |
| 11/16/2018 | 25 | 6.25 | |
| 11/17/2018 | 0 | 0 | no test |
| 11/18/2018 | 0 | 0 | no test |
| 11/19/2018 | 25 | 6.25 | |
| 11/20/2018 | 12 | 3 | |
| 11/21/2018 | 6 | 1.5 | |
| 11/22/2018 | 0 | 0 | no test--holiday |
| 11/23/2018 | 0 | 0 | no test--holiday |
| 11/24/2018 | 0 | 0 | no test |
| 11/25/2018 | 0 | 0 | no test |
| 11/26/2018 | 60 | 15 | |