District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-147
Revised April 3, 2017

# Recycling Facility and/or Recycling Containment

**Type of Facility:** ☒ Recycling Facility ☒ Recycling Containment*

**Type of action:** ☐ Permit ☐ Registration
☐ Modification ☒ Extension
☐ Closure ☐ Other (explain) _____

*** At the time C-147 is submitted to the division for a Recycling Containment, a copy shall be provided to the surface owner.**

Be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1.
Operator: **Enduring Resources, LLC** (For multiple operators attach page with information) OGRID #: **372286**
Address: **200 Energy Court, Farmington, NM 87401**
Facility or well name (include API# if associated with a well): **KWU 2309 19K Water Recycle Facility**
OCD Permit Number: **3RF-43** (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr **NW/4 SW/4** Section **19** Township **23N** Range **9W** County: **San Juan**
Surface Owner: ☒ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.
☒ **Recycling Facility:**
Location of recycling facility (if applicable): Latitude **36.210825** Longitude **-107.831105** NAD83
Proposed Use: ☒ Drilling* ☒ Completion* ☒ Production* ☒ Plugging *
***The re-use of produced water may NOT be used until fresh water zones are cased and cemented***
☐ Other, ***requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.***
☒ Fluid Storage
☒ Above ground tanks ☒ Recycling containment ☐ Activity permitted under 19.15.17 NMAC explain type _____
☐ Activity permitted under 19.15.36 NMAC explain type: _____ ☐ Other explain _____
☐ For multiple or additional recycling containments, attach design and location information of each containment
☐ **Closure Report (required within 60 days of closure completion):** ☐ Recycling Facility Closure Completion Date: _____

3.
☒ **Recycling Containment:**
☐ Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)
Center of Recycling Containment (if applicable): Latitude **36.210825** Longitude **-107.831105** NAD83
☐ For multiple or additional recycling containments, attach design and location information of each containment
☐ Lined ☒ Liner type: Thickness **45** mil ☒ LLDPE ☐ HDPE ☐ PVC ☐ Other _____
☒ String-Reinforced
Liner Seams: ☒ Welded ☒ Factory ☐ Other _____ Volume: **213,698** bbl Dimensions: L **500'** x W **240'** x D **25'**
☐ Recycling Containment Closure Completion Date: _____

**From:** Smith, Cory, EMNRD
**To:** "James McDaniel"; Enviro, OCD, EMNRD
**Cc:** Lacey Granillo
**Subject:** RE: Enduring 3RF-43 Subsequent Determination of Cessation of Operation Variance Request
**Date:** Thursday, July 9, 2020 11:18:00 AM
**Attachments:** image001.png

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Mr. McDaniel,

The Oil Conservation Division (OCD) has reviewed the determination of cessation of operations extension request for KWU 2309 19K Water Recycling Facility 3RF-43, received from Enduring Resources LLC OGRID 372286 on 6/12/2020. The cessation for operations extension and variance request is approved with the following conditions of approval.

- 3RF-43 was originally submitted on January 11, 2019 the permit is set to expire on January 11, 2024 at which time it must apply for renewal or close per 19.15.34.10.C NMAC
- Enduring Resources must recycle at least 170,959 BBL of produced water no later than January 1, 2021 to be considered in operations.
- Enduring Resources will maintain a liquid level in the containment that is at least equal to the weight of the liner plus 20%. Enduring Resources may maintain a higher liquid level if they choose. Please provide the minimum liquid level calculation and the minimum liquid level to be maintained to the OCD no later than August 10, 2020
- Enduring Resources will provide written notice to the OCD (email to ocd.enviro@state.nm.us) at least 72 hours, but no more than one week, prior to the recommencement of operations. Recommencement of recycling operations means that the operator plans to resume moving fluids through the containment and discharging fluids from the containment.
    - At the resumption of recycling operations, Enduring Resources is required to perform an incremental fluid level test for containment liquid levels above the minimum liquid level.
        - Enduring Resources will fill the containment. Enduring Resources will pause filling operations at every 10% of total fluid capacity above the minimum level.
        - Enduring Resources will maintain the liquid level for each 10% volume increase for 24 hours and inspect and operation the leak detection system at the end of the 24-hour period.
            - If there are no liquids present in the leak detection system, Enduring Resources may proceed to fill the next 10% volume and repeat the process until the containment full design capacity minus the 3-feet of freeboard is reached. eat the process until the containment full de reached.

❖ If liquids are present, Enduring Resources should immediately cease the incremental fill test and perform a liner inspection. Enduring Resources should provide written notice of the fluid detection and liner inspection findings to the OCD (email to ocd.enviro@state.nm.us) using a C-147 (long form) with the "Other" box checked and "Notice of fluid detection" written as the explanation of "Other."

- If the detected fluid is confirmed to be condensation, the OCD will issue a written approval to proceed with the incremental fluid level test.

- If the detected fluid is confirmed to be produced water, Enduring Resources must comply with 19.15.34.13 NMAC. Enduring Resources must provide written notification (email to ocd.enviro@state.nm.us) on the actions taken to comply with 19.15.34.13 NMAC. If produced water is detected in the leak detection system, the incremental fill test cannot continue until after a written approval to proceed is issued by the OCD.

❖ Enduring Resources must submit copies of the detailed containment inspection records for the prior three (3) months and a report detailing the incremental fluid level test process and results to the OCD.Enviro mailbox using a C-147 (long form) with the "Other" box checked. "Recommencement of Operations - Incremental Fluid Level Test" should be written as the explanation of "Other." Form C-147 must be completed and include information in sections 1 General Information, 2 Recycling Facility, 3 Recycling Containment, 4 Bonding, and 10 Operator Application Certification. Section 9 Recycling Facility and/or Containment Checklist may also need to be partially completed. Operators should verify that the resumption of operations notification does not result in any changes to the recycling containment operating and maintenance plan or the closure plan. If the recommencement of operations will affect the operating and maintenance plan or closure plan, operators should check those boxes in section 9 and provide updated plans or plan addendums as attachments to the C-147.

- If there was no produced water detected in the leak detection system and there are no changes to the operating and maintenance plan or closure plan, Enduring Resources may proceed with the resumption of operations.

- If there was produced water detected in the leak detection system or there were changes to the operating and maintenance plan or closure plan, Enduring Resources cannot proceed with the resumption of operations until OCD approves the C-147.

- Enduring Resources will continue to operate, maintain, and close the KWU 2309 19K Water Recycling Facility 3RF-43 in compliance with 19.15.34 NMAC, to include but not limited to: detailed inspection records, removal of trash/oil from containment, and

monthly C-148 reporting (even if there is zero activity).

- Water reuse and recycling from KWU 2309 19K Water Recycling Facility 3RF-43 is limited to wells owned or operated by Enduring Resources LLC 372286
- A minimum of 3-feet freeboard must be maintained in the recycling containment at all times during operations.
- Enduring Resources should notify the surface owner of the cessation of operations extension request by August 10, 2020
- Enduring Resources may request a variance for an additional extension to the determination of cessation of operations, which will be reviewed on a case-by-case basis and evaluated on their merit. Extensions are considered for a maximum length of six months. Additional requests must be submitted (email to ocd.enviro@state.nm.us) on a Form C-147 (long form) as an Extension request and should include a variance request and summary per 19.15.34.16 NMAC and the detailed inspection records for the prior three (3) months. The extension request should be submitted no later than December 1, 2020

Please keep a copy of this electronic communication for your files, as no paper copy of the approval will be delivered. The signed C-147 will be saved in 3RF-43 electronic file on the OCD website.

Cory Smith
Environmental Specialist
Oil Conservation Division
Energy, Minerals, & Natural Resources
1000 Rio Brazos, Aztec, NM 87410
(505)334-6178 ext 115
cory.smith@state.nm.us

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**From:** James McDaniel <JMcDaniel@enduringresources.com>
**Sent:** Friday, June 12, 2020 11:24 AM
**To:** Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>; Smith, Cory, EMNRD <Cory.Smith@state.nm.us>
**Cc:** Lacey Granillo <LGranillo@enduringresources.com>
**Subject:** [EXT] Enduring 3RF-43 Subsequent Determination of Cessation of Operation Variance Request

Attached is an Operations Variance Request for Recycling Containment 3RF-43, Kimbeto 2309 19K. Thank you.

**James McDaniel**
**HSE Supervisor**
**Enduring Resources**

CSP #30009
CHMM #15676
CIT #13805
*Office:* 505-636-9731
*Cell:* 505-444-3004
jmcdaniel@enduringresources.com

4.

**Bonding:**

☒ Covered under bonding pursuant to 19.15.8 NMAC per 19.15.34.15(A)(2) NMAC **(These containments are limited to only the wells owned or operated by the owners of the containment.)**

☐ Bonding in accordance with 19.15.34.15(A)(1). Amount of bond $_____ **(work on these facilities cannot commence until bonding amounts are approved)**

☐ Attach closure cost estimate and documentation on how the closure cost was calculated.

5.

**Fencing:**

☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet

☒ Alternate. Please specify **8' Tall Chain Link Fencing**

6.

**Signs:**

☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers

☒ Signed in compliance with 19.15.16.8 NMAC

7.

**Variances:**

Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the environment.

***Check the below box only if a variance is requested:***

☐ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. If a Variance is requested, include the variance information on a separate page and attach it to the C-147 as part of the application.

**If a Variance is requested, it must be approved prior to implementation.**

8.

**Siting Criteria for Recycling Containment**

***Instructions: The applicant must provide attachments that demonstrate compliance for each siting criteria below as part of the application. Potential examples of the siting attachment source material are provided below under each criteria.***

| **General siting** | |
|---|---|
| **Ground water is less than 50 feet below the bottom of the Recycling Containment.**<br>NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells | ☐ Yes ☒ No<br>☐ NA |
| Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended.<br>- Written confirmation or verification from the municipality; written approval obtained from the municipality | ☐ Yes ☒ No<br>☐ NA |
| Within the area overlying a subsurface mine.<br>- Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division | ☐ Yes ☒ No |
| Within an unstable area.<br>- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map | ☐ Yes ☒ No |
| Within a 100-year floodplain. FEMA map | ☐ Yes ☒ No |
| Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).<br>- Topographic map; visual inspection (certification) of the proposed site | ☐ Yes ☒ No |
| Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.<br>- Visual inspection (certification) of the proposed site; aerial photo; satellite image | ☐ Yes ☒ No |
| Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.<br>- NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site | ☐ Yes ☒ No |
| Within 500 feet of a wetland.<br>- US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site | ☐ Yes ☒ No |

9.
**Recycling Facility and/or Containment Checklist:**
***Instructions: Each of the following items must be attached to the application. Indicate, by a check mark in the box, that the documents are attached.***

- ☐ Design Plan - based upon the appropriate requirements.
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements.
- ☐ Closure Plan - based upon the appropriate requirements.
- ☐ Site Specific Groundwater Data -
- ☐ Siting Criteria Compliance Demonstrations –
- ☒ **Certify that notice of the C-147 (only) has been sent to the surface owner(s)**

10.
**Operator Application Certification:**
I hereby certify that the information and attachments submitted with this application are true, accurate and complete to the best of my knowledge and belief.

Name (Print): **James McDaniel** Title: **HSE Supervisor**

Signature: Date: **6/12/2020**

e-mail address: **jmcdaniel@enduringresources.com** Telephone: **505-636-9731**

11.
**OCD Representative Signature:** **Approval Date:** 7/9/2020

**Title:** Environmental Specialist **OCD Permit Number:** 3RF-43

- ☐ OCD Conditions
- ☒ Additional OCD Conditions on Attachment

Sent via Email/Attached also

**REQUEST FOR EXTENSION**

Cory Smith

New Mexico Oil Conservation Division

Aztec Office

1000 Rio Brazos Rd.

Aztec, NM 87410

**Re: Variance Request for Kimbeto 2309 19K – 3RF-43**

Enduring Resources is requesting variance on the cessation of operation closure requirements in 19.15.31.13 NMAC based on the current climate surrounding the COVID-19 pandemic regarding the Kimbeto 2309 19K Recycling Facility, 3RF-43. The Pandemic has reduced our ability to organize work, receive products and equipment, and receive approvals for activities. Due to these difficulties, Enduring would like to request an extension on the cessation closure date requirements for the Kimbeto 2309 19K Facility. Based on the date of last use of water recycled for beneficial use from the facility of February 28, 2020, the cessation closure date of the site would be August 28, 2020. Enduring would like to request a six-month extension on the August 28, 2020 required closure date to February 28, 2021.

Sincerely,

James McDaniel

HSE Supervisor

Enduring Resources, San Juan Operations

ATTACHMENTS:

Form C-147

Weekly Inspection Summary

Weekly Inspections (3 Months)

## WEEKLY INSPECTION SUMMARY

**3/2/2020**

- WL @ 11' in Pond
- No measurable water in LD

**3/9/2020**

- WL @ 11' in Pond
- No measurable water in LD

**3/17/2020**

- WL @ 12' in Pond
- 0.1' of rainwater in LD. Not enough water to be removed.

**3/23/2020**

- WL @ 13' in Pond
- 0.1' of rainwater in LD. Not enough water to be removed

**4/2/2020**

- WL @ 14' in Pond
- Inspector took wrong water level meter, did not reach all the way to bottom. No water up to 96' in LD.

**4/6/2020**

- WL @ 14' in Pond
- 0.2' of rainwater in LD. Not enough water to be removed

**4/13/2020**

- WL @ 14' in Pond
- 0.3' of rainwater in LD. Not enough water to be removed

**4/22/2020**

- WL @ 14' in Pond
- 0.4' of rainwater in LD. Not enough water to be removed

**4/30/2020**

- WL @ 15' in Pond
- 0.15' of rainwater in LD. Not enough water to be removed

**5/4/2020**

- WL @ 15' in Pond
- 0.4' of rainwater in LD. Not enough water to be removed

**5/11/2020**

- WL @ 15' in Pond
- 0.4' of rainwater in LD. Not enough water to be removed

**5/19/2020**

- WL @ 15' in Pond
- 0.4' of rainwater in LD. Not enough water to be removed

**5/28/2020**

- WL @ 15' in Pond
- No water detected in LD

**6/1/2020**

- WL @ 15' in Pond
- 0.3' of rainwater in LD. Not enough water to be removed

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: KWG 2309 -191C Permit Number: 93-4301 POD2
Qtr./Qtr. Or Lot: _____ Section: 19 Township: 23N Range: 9W
Date of Inspection: 3/2/20 Inspector: Sam Barnett
Time arrived on location: 1130 Time left location: 1330
General Comments:

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | ✓ | | | |
| Fencing is in good condition and functional | ✓ | | | |
| Gates are closed and locked[2] | ✓ | | | |
| Signage visible & compliant | ✓ | | | |
| No signs of surface water run on | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | ✓ | | | |
| Containment has at least three feet of freeboard | ✓ | | | LVL at 11ft |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | ✓ | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

 Date Checked: 3/2/20 Checked by: S.Barnett

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | ✓ | | | |
| If fluid is present in leak detection system, it was removed and volume recorded | | | | **UPPER:**<br>Pond vertical depth (ft): 103.1Ft<br>Leak detection diagonal depth (ft): 103.1Ft<br>Pump run time (hours): 8<br>Volume removed (gallons): _____<br><br>**LOWER:**<br>Pond vertical depth (ft): _____<br>Leak detection diagonal depth (ft): _____<br>Pump run time (hours): _____<br>Volume removed (gallons): _____ |
| Fluid was not present within leak detection two consecutive days in a row | ✓ | | | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| LDL AT BOTTOM OF L.D. INFORMED JAMES | S. BARRETT | 3/2/20 |
| | | |

Page 2 of 3 Date Checked: 3/2/20 Checked by: S. BARRETT

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | ✓ | | | |
| All visual deterrents in good working order and operating | ✓ | | | |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | ✓ | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | ✓ | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 3/2/20 Checked by: S. Barker

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: KUSU 2309-19K Permit Number: SJ-4301 P002
Qtr./Qtr. Or Lot: NE/SW Section: 19 Township: 23N Range: 9W
Date of Inspection: 3/9/20 Inspector: SAM BARRON
Time arrived on location: 1000 Time left location: 1130
General Comments:

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | \ | | | |
| Fencing is in good condition and functional | \ | | | |
| Gates are closed and locked[2] | \ | | | |
| Signage visible & compliant | \ | | | |
| No signs of surface water run on | \ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | \ | | | |
| Containment has at least three feet of freeboard | \ | | | LVL AT 11FT |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | \ | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | \ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 3/9/20 Checked by: S. BARRETT

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | | | | |
| If fluid is present in leak detection system, it was removed and volume recorded | | | | **UPPER:**<br>Pond vertical depth (ft): 103.1ft<br>Leak detection diagonal depth (ft): 103.1ft<br>Pump run time (hours): _____<br>Volume removed (gallons): _____<br><br>**LOWER:**<br>Pond vertical depth (ft): _____<br>Leak detection diagonal depth (ft): _____<br>Pump run time (hours): _____<br>Volume removed (gallons): _____ |
| Fluid was not present within leak detection two consecutive days in a row | ✓ | | | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| LVL AT Bottom of L.D. INFORMED JAMES | S. BARRETT | 3/9/20 |
| | | |

Page 2 of 3 Date Checked: 3/9/20 Checked by: S. BARRETT

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | \ | | | |
| All visual deterrents in good working order and operating | \ | | | |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | \ | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | \ | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | \ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 3/9/20

Checked by: S. Barnett

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: KWU 2309-19K Permit Number: 53-4301 POD2
Qtr./Qtr. Or Lot: NE/SW Section: 19 Township: 23N Range: 9W
Date of Inspection: 3/17/20 Inspector: Sam Barrett
Time arrived on location: 1245 Time left location: 1400
General Comments:

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | \ | | | |
| Fencing is in good condition and functional | \ | | | |
| Gates are closed and locked[2] | \ | | | |
| Signage visible & compliant | \ | | | |
| No signs of surface water run on | \ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | \ | | | |
| Containment has at least three feet of freeboard | \ | | | |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | \ | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | \ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 3/17/20 Checked by: S. Barrett

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | ✓ | | | |
| If fluid is present in leak detection system, it was removed and volume recorded | | | | **UPPER:**<br>Pond vertical depth (ft): 103.1 ft<br>Leak detection diagonal depth (ft): 103 ft<br>Pump run time (hours): _____<br>Volume removed (gallons): _____<br><br>**LOWER:**<br>Pond vertical depth (ft): _____<br>Leak detection diagonal depth (ft): _____<br>Pump run time (hours): _____<br>Volume removed (gallons): _____ |
| Fluid was not present within leak detection two consecutive days in a row | ✓ | | | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| WATER LVL AT Bottom of L.D. INFORMED JAMES | S. BARRETT | 3/12/21 |
| | | |

Page 2 of 3 Date Checked: 3/12/21 Checked by: S. BARRETT

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | \ | | | |
| All visual deterrents in good working order and operating | \ | | | |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | \ | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | \ | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | \ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 3/12/20 Checked by: S. Barnett

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: ICW4 2309-19K Permit Number: SJ-4301 P002
Qtr./Qtr. Or Lot: NE/SW Section: 19 Township: 23N Range: 9W
Date of Inspection: 3/23/20 Inspector: Sam Barrett
Time arrived on location: 1000 Time left location: _____
General Comments:

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | \ | | | |
| Fencing is in good condition and functional | \ | | | |
| Gates are closed and locked[2] | \ | | | |
| Signage visible & compliant | \ | | | |
| No signs of surface water run on | \ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | \ | | | |
| Containment has at least three feet of freeboard | \ | | | LVL AT 13Ft |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | \ | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | \ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 3/23/20 Checked by: S. Barrett

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | | | | |
| If fluid is present in leak detection system, it was removed and volume recorded | | | | **UPPER:**<br>Pond vertical depth (ft): 103.1 ft<br>Leak detection diagonal depth (ft): 103 ft<br>Pump run time (hours): 0<br>Volume removed (gallons): 0<br><br>**LOWER:**<br>Pond vertical depth (ft): _____<br>Leak detection diagonal depth (ft): _____<br>Pump run time (hours): _____<br>Volume removed (gallons): _____ |
| Fluid was not present within leak detection two consecutive days in a row | ✓ | | | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| LVL AT BOTTOM OF L.D. INFORMED JAMES | S. BARRETT | 3/23/20 |
| | | |



Date Checked: 3/23/20 Checked by: S BARRETT

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | | | | |
| All visual deterrents in good working order and operating | | | | |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: _____ Checked by: _____

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: Kimbeto Wash 2309-19K Permit Number: 3RF-43
Qtr./Qtr. Or Lot: NE/4 SW/4 Section: 19 Township: 23N Range: 9W
Date of Inspection: 4-2-2020 Inspector: Chad Snell
Time arrived on location: 10:00 Time left location: 10:55
General Comments:

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | ✓ | | | |
| Fencing is in good condition and functional | ✓ | | | |
| Gates are closed and locked[2] | | ✓ | | No locks on 4 gates |
| Signage visible & compliant | ✓ | | | |
| No signs of surface water run on | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| will get locks and put on | Chad | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | ✓ | | | |
| Containment has at least three feet of freeboard | ✓ | | | |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | ✓ | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 4-2-20 Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | ✓ | | | checked to 96' need longer meter |
| If fluid is present in leak detection system, it was removed and volume recorded | | | | **UPPER:**<br>Pond vertical depth (ft): 14'<br>Leak detection diagonal depth (ft): ____<br>Pump run time (hours): N/A<br>Volume removed (gallons): N/A<br><br>**LOWER:**<br>Pond vertical depth (ft): N/A<br>Leak detection diagonal depth (ft): N/A<br>Pump run time (hours): N/A<br>Volume removed (gallons): N/A |
| Fluid was not present within leak detection two consecutive days in a row | ✓ | | | Kicked on pump No water |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 4-2-20 Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | ✓ | | | |
| All visual deterrents in good working order and operating | ✓ | | | |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | ✓ | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | ✓ | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 4-2-20 Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: KWU 2309 - 19K Permit Number: 3RF-43
Qtr./Qtr. Or Lot: NE/4 SE/4 Section: 19 Township: 23N Range: 9W
Date of Inspection: 4-6-20 Inspector: Chad Small
Time arrived on location: 9:15 am Time left location: 10:15 am
General Comments:
No Issues Found, added 1 bird ball.

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | ✓ | | | @ 14' |
| Fencing is in good condition and functional | ✓ | | | |
| Gates are closed and locked[2] | ✓ | | | |
| Signage visible & compliant | ✓ | | | |
| No signs of surface water run on | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | ✓ | | | |
| Containment has at least three feet of freeboard | ✓ | | | |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | ✓ | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 4-6-20 Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | ✓ | | | Weld Level meter 066 @ 103.9 |
| If fluid is present in leak detection system, it was removed and volume recorded | ✓ | | | **UPPER:**<br>Pond vertical depth (ft): [redacted] 14' - 104.1<br>Leak detection diagonal depth (ft): 104.1<br>Pump run time (hours): —<br>Volume removed (gallons): —<br><br>**LOWER:**<br>Pond vertical depth (ft): —<br>Leak detection diagonal depth (ft): —<br>Pump run time (hours): —<br>Volume removed (gallons): — |
| Fluid was not present within leak detection two consecutive days in a row | ✓ | | | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | | | X | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 4-6-20 Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | ✓ | | | |
| All visual deterrents in good working order and operating | ✓ | | | added 1 bell |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | ✓ | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | ✓ | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

Page 3 of 3 Date Checked: 4-6-20 Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: KWU 2309 19K Permit Number: 3RF-43
Qtr./Qtr. Or Lot: NE/4, SW/4 Section: 19 Township: 23N Range: 9W
Date of Inspection: 4-13-20 Inspector: Chad Snell
Time arrived on location: 1:05 pm Time left location: 1:50 pm
General Comments:

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | ✓ | | | |
| Fencing is in good condition and functional | ✓ | | | |
| Gates are closed and locked[2] | ✓ | | | |
| Signage visible & compliant | ✓ | | | |
| No signs of surface water run on | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | ✓ | | | |
| Containment has at least three feet of freeboard | ✓ | | | |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | ✓ | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 4-13-20 Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | ✓ | | | @ 1038 |
| If fluid is present in leak detection system, it was removed and volume recorded | | | | **UPPER:**<br>Pond vertical depth (ft): 25<br>Leak detection diagonal depth (ft): 104.1<br>Pump run time (hours): —<br>Volume removed (gallons): —<br><br>**LOWER:**<br>Pond vertical depth (ft): _____<br>Leak detection diagonal depth (ft): _____<br>Pump run time (hours): _____<br>Volume removed (gallons): _____ |
| Fluid was not present within leak detection two consecutive days in a row | | | | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 4-13-20 Checked by: C.S.

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | ✓ | | | |
| All visual deterrents in good working order and operating | ✓ | | | |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | ✓ | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | ✓ | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 4-13-20

Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: KWU 2309 195 Permit Number: 3RF-43
Qtr./Qtr. Or Lot: NE1/4 SW1/4 Section: 19 Township: 23N Range: 9W
Date of Inspection: 4-22-20 Inspector: Jared Snell
Time arrived on location: 12:45 pm Time left location: 2:00pm
General Comments:

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | ✓ | | | @ 14 ft |
| Fencing is in good condition and functional | ✓ | | | |
| Gates are closed and locked[2] | ✓ | | | |
| Signage visible & compliant | ✓ | | | |
| No signs of surface water run on | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | ✓ | | | |
| Containment has at least three feet of freeboard | ✓ | | | |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | ✓ | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | ✓ | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 4-22-20 Checked by: D.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | ✓ | | | @ 103.7 |
| If fluid is present in leak detection system, it was removed and volume recorded | | | | **UPPER:**<br>Pond vertical depth (ft): 25<br>Leak detection diagonal depth (ft): 104.1<br>Pump run time (hours): ~<br>Volume removed (gallons): ~<br><br>**LOWER:**<br>Pond vertical depth (ft): ~~25~~<br>Leak detection diagonal depth (ft): ~~104.1~~<br>Pump run time (hours): ~~~~<br>Volume removed (gallons): ~~~~ |
| Fluid was not present within leak detection two consecutive days in a row | ✓ | | | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 4.22.20

Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | ✓ | | | |
| All visual deterrents in good working order and operating | ✓ | | | added 3 Balls |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | ✓ | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | ✓ | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 4-22-20

Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: KWU 2309 19K Permit Number: 3RF-43
Qtr./Qtr. Or Lot: NEM SW/4 Section: 19 Township: 23N Range: 9W
Date of Inspection: 4/30/2020 Inspector: J McDaniel
Time arrived on location: 10 PM Time left location: 2 04 PM
General Comments: Aerators workin. Site in good condition

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | X | | | |
| Fencing is in good condition and functional | X | | | |
| Gates are closed and locked[2] | X | | | |
| Signage visible & compliant | X | | | |
| No signs of surface water run on | X | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | X | | | |
| Containment has at least three feet of freeboard | X | | | |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | | | X | No water in or out currently |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | X | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 4/30/20 Checked by:

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | X | | | |
| Liner above waterline shows no evidence of damage | X | | | Pond level @ 15' |
| Leak detection system was checked and shows no sign of leak via fluid present | X | | | only 2" in LD |
| If fluid is present in leak detection system, it was removed and volume recorded<br>Approx 2" in LD | | | | **UPPER:**<br>Pond vertical depth (ft): ~~_____~~<br>Leak detection diagonal depth (ft): _____<br>Pump run time (hours): _____<br>Volume removed (gallons): _____<br>**LOWER:**<br>Pond vertical depth (ft): 101.05'<br>Leak detection diagonal depth (ft): ~~_____~~ 101.3'<br>Pump run time (hours): ~~_____~~<br>Volume removed (gallons): ~~_____~~ |
| Fluid was not present within leak detection two consecutive days in a row | | | X | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | | | X | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| Too little to pump out | | |
| | | |



Date Checked: 4/30/20

Checked by: [signature]

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | X | | | |
| All visual deterrents in good working order and operating | X | | | Added 2 Bird Balls |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | | | X | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | X | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | | | X | None Found |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 4/30/20 Checked by:

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

Recycling Containment: KWU 2309 19H Permit Number: 3RF-43
Qtr./Qtr. Or Lot: NE/4 SW/4 Section: 19 Township: 23N Range: 9W
Date of Inspection: 5-4-20 Inspector: Chad Small
Time arrived on location: 9:15 am Time left location: 10:10 am
General Comments:

| General Site Condition | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment currently contains fluids | ✓ | | | 15 BA |
| Fencing is in good condition and functional | / | | | |
| Gates are closed and locked[2] | / | | | |
| Signage visible & compliant | / | | | |
| No signs of surface water run on | / | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] only applicable if site is unattended by authorized personnel.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

| Containment Compliance | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Containment is free of any visible layer of oil sheen | / | | | |
| Containment has at least three feet of freeboard | / | | | |
| Injection or withdrawal of fluids to/from containment is accomplished through a header, diverter or other hardware | / | | | |
| Oil absorbent booms or other device onsite, in good condition, and available for use for unanticipated release | / | | | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |


Date Checked: 5-4-20 Checked by: C.S.

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Leak Detection System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Site is free from evidence of leaks, spills or releases | ✓ | | | |
| Liner above waterline shows no evidence of damage | ✓ | | | |
| Leak detection system was checked and shows no sign of leak via fluid present | ✓ | | | @ 103.8 |
| If fluid is present in leak detection system, it was removed and volume recorded | | | | **UPPER:**<br>Pond vertical depth (ft): 25<br>Leak detection diagonal depth (ft): 104.2<br>Pump run time (hours): —<br>Volume removed (gallons): —<br><br>**LOWER:**<br>Pond vertical depth (ft): _____<br>Leak detection diagonal depth (ft): _____<br>Pump run time (hours): _____<br>Volume removed (gallons): _____ |
| Fluid was not present within leak detection two consecutive days in a row | ✓ | | | |
| If fluid is present two consecutive days in a row, it has to be reported to HSE & Regulatory | | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |

Page 2 of 3 Date Checked: 5-4-20 Checked by: C.S

**ENDURING RESOURCES IV, LLC**
**RECYCLING CONTAINMENT INPSECTION SHEET**

| Wildlife/Bird Deterrent System | Yes | No[1] | N/A | Comments |
|---|---|---|---|---|
| Audio deterrent system in working order and operating | ✓ | | | |
| All visual deterrents in good working order and operating | ✓ | | | |
| Any repairs or replacements of deterrents from previous inspections have been completed[2] | ✓ | | | |
| Entire location (perimeter and interior) was walked and inspected for evidence of bird/wildlife mortality or injury | ✓ | | | |
| If evidence of bird/wildlife mortality or injury is identified it was immediately reported to HSE & Regulatory | ✓ | | ✓ | |

[1] For any category above checked "No" a corresponding Corrective Action must be filled out below.
[2] Note personnel that completed work and date completed in the Corrective Action section below.

| Corrective Action | Personnel | Date |
|---|---|---|
| | | |
| | | |



Date Checked: 5-4-20 Checked by: C.S

# Enduring Resources, LLC

## Recycling Facility Inspection Sheet

### SITE INFORMATION

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Location Name | KWU 2309-19K | | | Permit Number | JRF-43 | | |
| Section | 19 | Township | 23N | Range | 9W | County | San Juan | State | NM |
| Time Inspection Began | 1:15 pm | | | Time Inspection Ended | 2:00 pm | | |
| Recycling Facility | | Recycling Containment | ✓ | | | Water Level (Feet) | 15 |

### GENERAL INFORMATION

| | | | | | | |
|---|---|---|---|---|---|---|
| Containment Currently Contains Fluids | YES | ✓ | NO | | NA | |
| Fencing is in Good condition and Functional | YES | ✓ | NO | | NA | |
| Gates are Closed and locked | YES | ✓ | NO | | NA | |
| Facility sign is visible and in good condition | YES | ✓ | NO | | NA | |
| Signs of Surface Water Runon? | YES | | NO | ✓ | NA | |

COMMENTS

### INSPECTION INFORMATION FOR RECYLING CONTAINMENT

| | | | | | | |
|---|---|---|---|---|---|---|
| Containment has a minimum of three feet of freeboard | YES | ✓ | NO | | NA | |
| Containment water surface is free of visible signs of oil | YES | ✓ | NO | | NA | |
| Injection and withdrawl of water is done through a header | YES | ✓ | NO | | NA | |
| Oil absorbent booms are on-site and in good condition | YES | ✓ | NO | | NA | |
| Is there evidence of a leak in the liner above the waterline | YES | ✓ | NO | ✓ | NA | |
| Site is free of evidence of leaks, spills or releases | YES | ✓ | NO | | NA | |

| Upper Leak Detection (ULD) | | | Lower Leak Detection (LLD) | | |
|---|---|---|---|---|---|
| Water Present in ULD? YES | | NO | Water Present in ULD? YES | ✓ | NO |
| Total Depth of ULD (ft) | | | Total Depth of LLD (ft) | 104.2 | |
| Depth to Water in ULD (ft) | | | Depth to Water in LLD (ft) | 103.4 | |
| Height of Water in ULD | | | Height of Water in LLD | | |
| Gallons of Water Removed | | | Gallons of Water Removed | — | |

| | | | | | | |
|---|---|---|---|---|---|---|
| If leak detection contained liquid, was it removed? | YES | | NO | | NA | |
| If leak detection contained liquid, was HSE notified? | YES | | NO | | NA | |

COMMENTS

### BIRD MITIGATION SYSTEM

| | | | | | | |
|---|---|---|---|---|---|---|
| Audio Bird Detterants are present and in working order | YES | ✓ | NO | | NA | |
| Visual Bird Detterants are present and in working order | YES | ✓ | NO | | NA | |
| Facility was inspected, and no evidence of bird mortality was found | YES | ✓ | NO | | NA | |
| If evidence of bird mortality was found, HSE was notified | YES | | NO | | NA | ✓ |

COMMENTS

Name (Print) Chad Small Date 5-11-20

Name (Signature) [signature] Company Enduring Resources

# Enduring Resources, LLC

## Recycling Facility Inspection Sheet

**SITE INFORMATION**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Location Name | KWU 2309-19K | | | Permit Number | 3RF-43 | | |
| Section | 19 | Township | 23N | Range | 9W | County | San Juan | State | NM |
| Time Inspection Began | 12:00 pm | | | Time Inspection Ended | 1:15 pm | | |
| Recycling Facility | | Recycling Containment | ✓ | | | Water Level (Feet) | 15 |

**GENERAL INFORMATION**

| | YES | NO | NA |
|---|---|---|---|
| Containment Currently Contains Fluids | / | | |
| Fencing is in Good condition and Functional | / | | |
| Gates are Closed and locked | / | | |
| Facility sign is visible and in good condition | / | | |
| Signs of Surface Water Runon? | | / | |

COMMENTS

**INSPECTION INFORMATION FOR RECYLING CONTAINMENT**

| | YES | NO | NA |
|---|---|---|---|
| Containment has a minimum of three feet of freeboard | / | | |
| Containment water surface is free of visible signs of oil | / | | |
| Injection and withdrawl of water is done through a header | none @ this time | | ✓ |
| Oil absorbent booms are on-site and in good condition | ✓ | | |
| Is there evidence of a leak in the liner above the waterline | | ✓ | |
| Site is free of evidence of leaks, spills or releases | ✓ | | |

| Upper Leak Detection (ULD) | | | Lower Leak Detection (LLD) | | |
|---|---|---|---|---|---|
| Water Present in ULD? | YES | NO | Water Present in ULD? | YES | NO |
| | | | | | ✓ |
| Total Depth of ULD (ft) | | | Total Depth of LLD (ft) | | 104.2 |
| Depth to Water in ULD (ft) | | | Depth to Water in LLD (ft) | | 103.8 |
| Height of Water in ULD | | | Height of Water in LLD | | |
| Gallons of Water Removed | | | Gallons of Water Removed | | — |

| | YES | NO | NA |
|---|---|---|---|
| If leak detection contained liquid, was it removed? | | / | |
| If leak detection contained liquid, was HSE notified? | / | | |

COMMENTS

**BIRD MITIGATION SYSTEM**

| | YES | NO | NA |
|---|---|---|---|
| Audio Bird Detterants are present and in working order | | ✓ | |
| Visual Bird Detterants are present and in working order | ✓ | | |
| Facility was inspected, and no evidence of bird mortality was found | ✓ | | |
| If evidence of bird mortality was found, HSE was notified | | | ✓ |

COMMENTS added bird balls.
Audio not working due to capstone being down. Personnel was contacted to fix issue

Name (Print) Chad Sayll Date 5-19-20

Name (Signature) Company Enduring Resources

# Enduring Resources, LLC

## Recycling Facility Inspection Sheet

### SITE INFORMATION

Location Name: Kwu 2809 19K  Permit Number: 3RF-43

Section: 19  Township: 23N  Range: 9W  County: San Juan  State: NM

Time Inspection Began: 10:10 am  Time Inspection Ended:

Recycling Facility: [ ]  Recycling Containment: [✓]  Water Level (Feet): 15ft

### GENERAL INFORMATION

| | YES | NO | NA |
|---|---|---|---|
| Containment Currently Contains Fluids | ✓ | | |
| Fencing is in Good condition and Functional | ✓ | | |
| Gates are Closed and locked | ✓ | | |
| Facility sign is visible and in good condition | ✓ | | |
| Signs of Surface Water Runon? | | ✓ | |

COMMENTS

### INSPECTION INFORMATION FOR RECYLING CONTAINMENT

| | YES | NO | NA |
|---|---|---|---|
| Containment has a minimum of three feet of freeboard | ✓ | | |
| Containment water surface is free of visible signs of oil | ✓ | | |
| Injection and withdrawl of water is done through a header None @ this time | | | ✓ |
| Oil absorbent booms are on-site and in good condition | ✓ | | |
| Is there evidence of a leak in the liner above the waterline | | ✓ | |
| Site is free of evidence of leaks, spills or releases | ✓ | | |

| Upper Leak Detection (ULD) | | Lower Leak Detection (LLD) | |
|---|---|---|---|
| Water Present in ULD? YES [ ] NO [✓] | | Water Present in ULD? YES [ ] NO [✓] | |
| Total Depth of ULD (ft) | 104.1 | Total Depth of LLD (ft) | |
| Depth to Water in ULD (ft) | 104.1 | Depth to Water in LLD (ft) | |
| Height of Water in ULD | — | Height of Water in LLD | |
| Gallons of Water Removed | — | Gallons of Water Removed | |

| | YES | NO | NA |
|---|---|---|---|
| If leak detection contained liquid, was it removed? | | ✓ | |
| If leak detection contained liquid, was HSE notified? | | ✓ | ✓ |

ND on Leak detection.

COMMENTS

### BIRD MITIGATION SYSTEM

| | YES | NO | NA |
|---|---|---|---|
| Audio Bird Detterants are present and in working order | | ✓ | |
| Visual Bird Detterants are present and in working order | ✓ | | |
| Facility was inspected, and no evidence of bird mortality was found | ✓ | | |
| If evidence of bird mortality was found, HSE was notified | | | ✓ |

Capstone is down due to No fuel Gas

COMMENTS

Name (Print): Chad Snell  Date: 5-28-20

Name (Signature): [signature]  Company: Enduring Resources

# Enduring Resources, LLC

## Recycling Facility Inspection Sheet

### SITE INFORMATION

Location Name: KWU 2369 - 19K | Permit Number: 3RF-413

Section: 19 | Township: 23N | Range: 9W | County: San Juan | State: NM

Time Inspection Began: 1:10pm | Time Inspection Ended: 2:32

Recycling Facility: | Recycling Containment: ✓ | Water Level (Feet): 15

### GENERAL INFORMATION

| | | | | | | |
|---|---|---|---|---|---|---|
| Containment Currently Contains Fluids | YES | ✓ | NO | | NA | |
| Fencing is in Good condition and Functional | YES | ✓ | NO | | NA | |
| Gates are Closed and locked | YES | ✓ | NO | | NA | |
| Facility sign is visible and in good condition | YES | ✓ | NO | | NA | |
| Signs of Surface Water Runon? | YES | | NO | ✓ | NA | |

COMMENTS

### INSPECTION INFORMATION FOR RECYLING CONTAINMENT

| | | | | | | |
|---|---|---|---|---|---|---|
| Containment has a minimum of three feet of freeboard | YES | ✓ | NO | | NA | |
| Containment water surface is free of visible signs of oil | YES | ✓ | NO | | NA | |
| Injection and withdrawl of water is done through a header None @ this time | YES | | NO | | NA | ✓ |
| Oil absorbent booms are on-site and in good condition | YES | ✓ | NO | | NA | |
| Is there evidence of a leak in the liner above the waterline | YES | | NO | ✓ | NA | |
| Site is free of evidence of leaks, spills or releases | YES | ✓ | NO | | NA | |

| Upper Leak Detection (ULD) | | Lower Leak Detection (LLD) | |
|---|---|---|---|
| Water Present in ULD? YES ✓ NO | | Water Present in ULD? YES | NO |
| Total Depth of ULD (ft) | 104.1 | Total Depth of LLD (ft) | |
| Depth to Water in ULD (ft) | 103.4 | Depth to Water in LLD (ft) | |
| Height of Water in ULD | 3" | Height of Water in LLD | |
| Gallons of Water Removed | — | Gallons of Water Removed | |

| | | | | | | |
|---|---|---|---|---|---|---|
| If leak detection contained liquid, was it removed? | YES | | NO | ✓ | NA | |
| If leak detection contained liquid, was HSE notified? | YES | ✓ | NO | | NA | |

COMMENTS: Not Enough to remove

### BIRD MITIGATION SYSTEM

| | | | | | | |
|---|---|---|---|---|---|---|
| Audio Bird Detterants are present and in working order | YES | | NO | ✓ | NA | |
| Visual Bird Detterants are present and in working order | YES | ✓ | NO | | NA | |
| Facility was inspected, and no evidence of bird mortality was found | YES | ✓ | NO | | NA | |
| If evidence of bird mortality was found, HSE was notified | YES | | NO | | NA | ✓ |

Capstone should be on early this week to get Bird Audio working

COMMENTS

Name (Print): Chad Small | Date: 6-1-20

Name (Signature): [signature] | Company: