

REQUEST FOR EXTENSION

December 23, 2020

Cory Smith
New Mexico Oil Conservation Division
Aztec Office
1000 Rio Brazos Rd.
Aztec, NM 87410

Re: KWU 2309 19K Recycling Facility 3RF-43

Mr. Smith:

Enduring Resources (OGRID 372286) was granted a variance from the cessation of operation closure requirements in 19.15.31.13 NMAC for the KWU 2309 19K Recycling Facility 3RF-43 in September 2020 due to the effects of the COVID-19 pandemic on operations. Enduring respectfully requests an additional extension to the determination of cessation of operations because the pandemic continues to reduce the ability to organize work, receive products and equipment, and receive approvals for activities. Enduring will continue to maintain the recycling facility in a manner that ensures protection of fresh water, public health, and the environment.

Per the conditions of approval received via electronic mail on September 30, 2020, this extension request should have been submitted no later than December 1, 2020. Due to personnel changes at Enduring this fall, the December 1 deadline was not communicated to the appropriate staff at Enduring and, regretfully, was missed. This request is being submitted as soon as the error was discovered. Enduring appreciates your flexibility and understanding in this matter.

Sincerely,



Deidre Duffy
Authorized Agent on behalf of Enduring Resources
WSP USA, Inc.

ATTACHMENTS:

Form C-147
Weekly Inspection Records

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: _____

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.**

NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

☐ Yes ☒ No
☐ 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.

☐ Yes ☒ No
☐ NA

- Written confirmation or verification from the municipality; written approval obtained from the municipality

Within the area overlying a subsurface mine.

☐ Yes ☒ No

- Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division

Within an unstable area.

☐ Yes ☒ No

- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map

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).

☐ Yes ☒ No

- Topographic map; visual inspection (certification) of the proposed site

Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.

☐ Yes ☒ No

- Visual inspection (certification) of the proposed site; aerial photo; satellite image

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.

☐ Yes ☒ No

- NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site

Within 500 feet of a wetland.

☐ Yes ☒ No

- US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site

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): Deidre Duffy Title: Senior Ecologist

Signature:  Date: 12/23/2020

e-mail address: deidre.duffy@wsp.com Telephone: (808) 352-0200

11.

OCD Representative Signature: _____ **Approval Date:** _____

Title: _____ **OCD Permit Number:** _____

- ☐ OCD Conditions _____
☐ Additional OCD Conditions on Attachment



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2309-1915 Permit Number 51-4301 Pbd 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 8:30 AM Time Inspection Ended 9:17 AM
 Recycling Facility ☒ Recycling Containment ☐ Water Level (Feet) 20 ft

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<u>104.2</u>			
Depth to Water in ULD (ft)	<u>103.75</u>			
Height of Water in ULD	<u>1.5</u>			
Gallons of Water Removed	<u>0</u>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of LLD (ft)	<input type="text"/>			
Depth to Water in LLD (ft)	<input type="text"/>			
Height of Water in LLD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

No enough water to pump

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

I had text Doug Sprague about the oil @ pond.

COMMENTS

Name (Print) Tina Harris

Date 9-2-2020

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2309-19K Permit Number SJ-4301 Pod 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 7:37 Time Inspection Ended 8:28
 Recycling Facility ☒ Recycling Containment ☐ Water Level (Feet) 21.5

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD? YES ☒ NO ☐
 Total Depth of ULD (ft) 104.1
 Depth to Water in ULD (ft) 103.8
 Height of Water in ULD .3
 Gallons of Water Removed 0

Lower Leak Detection (LLD)

Water Present in ULD? YES ☐ NO ☐
 Total Depth of LLD (ft)
 Depth to Water in LLD (ft)
 Height of Water in LLD
 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 water to pump

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Replaced 3 beach balls

Name (Print) Tina Harris

Date 9-9-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KNU 2304-19K Permit Number SJ-4301-Ped2
 Section 19 Township 23N Range 9W County Sandwich State NM
 Time Inspection Began 10:58 Time Inspection Ended 11:43
 Recycling Facility ☒ Recycling Containment ☐ Water Level (Feet) 23

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

Oil on water on west end of pond
 COMMENTS Doug was notified through Text.

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<u>104.15</u>			
Depth to Water in ULD (ft)	<u>103.9</u>			
Height of Water in ULD	<u>.25</u>			
Gallons of Water Removed	<u>0</u>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of LLD (ft)	<input type="text"/>			
Depth to Water in LLD (ft)	<input type="text"/>			
Height of Water in LLD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

If leak detection contained liquid, was it removed?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS Put a bag of absorbents in convex box

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina Harris

Date 9-16-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2304-191C Permit Number SJ-4301 Pod-2
 Section 19 Township 33N Range 9W County San Juan State NM
 Time Inspection Began 7:53 Time Inspection Ended 8:30
 Recycling Facility ☒ Recycling Containment ☐ Water Level (Feet) 22

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD? YES ☐ NO ☐
 Total Depth of ULD (ft)
 Depth to Water in ULD (ft)
 Height of Water in ULD
 Gallons of Water Removed

Lower Leak Detection (LLD)

Water Present in ULD? YES ☒ NO ☐
 Total Depth of LLD (ft) 104.15
 Depth to Water in LLD (ft) 103.9
 Height of Water in LLD .25
 Gallons of Water Removed 0

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 water to pump

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

OK as noted

Radars & bird bands

Name (Print) Tina Harris

Date 9-23-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2304-19K Permit Number SJ-4301 P002
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 8:09 Time Inspection Ended 8:36
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<input type="text"/>			
Depth to Water in ULD (ft)	<input type="text"/>			
Height of Water in ULD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of LLD (ft)	<u>164.15</u>			
Depth to Water in LLD (ft)	<u>103.8</u>			
Height of Water in LLD	<u>.35</u>			
Gallons of Water Removed	<u>0</u>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

*Oil on water, texted Doug Sprague and sent picture
Not enough water to remove*

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina Harris

Date 10-1-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2309-19K Permit Number SJ-4301 Rd 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 8:55 Time Inspection Ended 9:24
 Recycling Facility ☒ Recycling Containment ☒ Water Level (Feet) 12

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD? YES ☐ NO ☐
 Total Depth of ULD (ft)
 Depth to Water in ULD (ft)
 Height of Water in ULD
 Gallons of Water Removed

Lower Leak Detection (LLD)

Water Present in ULD? YES ☒ NO ☐
 Total Depth of LLD (ft) 104.15
 Depth to Water in LLD (ft) 103.75
 Height of Water in LLD .4
 Gallons of Water Removed 0

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 water to remove

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina Harris

Date 10-7-20

Name (Signature) [Signature]

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2309-19K Permit Number SJ-4301 Pod 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 10:58 Time Inspection Ended 11:20
 Recycling Facility ☒ Recycling Containment ☐ Water Level (Feet) 22 ft

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input checked="" type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<input type="text"/>			
Depth to Water in ULD (ft)	<input type="text"/>			
Height of Water in ULD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
Total Depth of LLD (ft)	<u>104.15</u>			
Depth to Water in LLD (ft)	<u>104.15</u>			
Height of Water in LLD	<u>0</u>			
Gallons of Water Removed	<u>0</u>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

No water to remove

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina HarrisDate 10-13-20Name (Signature) [Signature]Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2309-19K Permit Number SJ-4301 Pod 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 7:55 Time Inspection Ended 8:29
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22.6

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<input type="text"/>			
Depth to Water in ULD (ft)	<input type="text"/>			
Height of Water in ULD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
Total Depth of LLD (ft)	<u>104.15</u>			
Depth to Water in LLD (ft)	<u>103.8</u>			
Height of Water in LLD	<u>.35"</u>			
Gallons of Water Removed	<u>0</u>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Oil on top of pond, ~~picture~~ picture Doug and Chad were contacted with pictures. Will pump out water next week

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina Harris

Date 10-22-20

Name (Signature) [Signature]

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2309-19K Permit Number SJ-4801 Add 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 9:16 Time Inspection Ended 9:57
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22 ft

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD? YES ☐ NO ☐
 Total Depth of ULD (ft)
 Depth to Water in ULD (ft)
 Height of Water in ULD
 Gallons of Water Removed

Lower Leak Detection (LLD)

Water Present in ULD? YES ☒ NO ☐
 Total Depth of LLD (ft) 104.15
 Depth to Water in LLD (ft) 104.1
 Height of Water in LLD 66.05
 Gallons of Water Removed 0

If leak detection contained liquid, was it removed? YES ☐ NO ☒ NA ☒
 If leak detection contained liquid, was HSE notified? YES ☐ NO ☐ NA ☒

COMMENTS

No enough water to remove, Doug S. knows about oil.

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Replaced 2 bird balls

Name (Print) Tina Harris

Date 10-30-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWM 2304-19K Permit Number SJ-4301-Pod 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 10:39 Time Inspection Ended 11:02
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22 ft.

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD? YES ☐ NO ☐
 Total Depth of ULD (ft)
 Depth to Water in ULD (ft)
 Height of Water in ULD
 Gallons of Water Removed

Lower Leak Detection (LLD)

Water Present in ULD? YES ☒ NO ☐
 Total Depth of LLD (ft) 104.15
 Depth to Water in LLD (ft) 104.1
 Height of Water in LLD 0.05
 Gallons of Water Removed 0

If leak detection contained liquid, was it removed? YES ☐ NO ☒ NA ☐
 If leak detection contained liquid, was HSE notified? YES ☒ NO ☐ NA ☐

COMMENTS

little oil on water, which is being skimmed weekly
Not enough water to be removed

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina Harris

Date 11-4-20

Name (Signature) [Signature]

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KW4 2309-19K Permit Number SJ-4301-Pod 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 10:00 Time Inspection Ended 10:37
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22 ft

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input checked="" type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<input type="text"/>			
Depth to Water in ULD (ft)	<input type="text"/>			
Height of Water in ULD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of LLD (ft)	<u>104.15</u>			
Depth to Water in LLD (ft)	<u>104.1</u>			
Height of Water in LLD	<u>104.05</u>			
Gallons of Water Removed	<input type="text"/>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

Not enough water to remove

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina HarrisDate 11-11-20Name (Signature) [Signature]Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2389-19K Permit Number SI-4301-Pod 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 8:00 Am Time Inspection Ended 8:46
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD? YES ☐ NO ☐
 Total Depth of ULD (ft)
 Depth to Water in ULD (ft)
 Height of Water in ULD
 Gallons of Water Removed

Lower Leak Detection (LLD)

Water Present in ULD? YES ☐ NO ☐
 Total Depth of LLD (ft) 104.15
 Depth to Water in LLD (ft) 104.5
 Height of Water in LLD .35
 Gallons of Water Removed 0

If leak detection contained liquid, was it removed? YES ☐ NO ☒ NA ☐
 If leak detection contained liquid, was HSE notified? YES ☒ NO ☐ NA ☐

COMMENTS

No enough water to remove

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Replaced two bird balls.

Name (Print) Tina Harris

Date 11-18-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2304-19K Permit Number 4301-Pod 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 8:58 Time Inspection Ended 9:20
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22 ft

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<input type="text"/>			
Depth to Water in ULD (ft)	<input type="text"/>			
Height of Water in ULD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of LLD (ft)	<u>104.15</u>			
Depth to Water in LLD (ft)	<u>104.1</u>			
Height of Water in LLD	<u>.05</u>			
Gallons of Water Removed	<u>0</u>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

No enough water to remove

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina Harris

Date 11-24-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KWU 2309-19K Permit Number 4301-Pod 2
 Section 19 Township 23N Range 9W County Sandwich State NM
 Time Inspection Began 9:11 Time Inspection Ended 9:40
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22 ft

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<input type="text"/>			
Depth to Water in ULD (ft)	<input type="text"/>			
Height of Water in ULD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of LLD (ft)	<u>104.15</u>			
Depth to Water in LLD (ft)	<u>103.95</u>			
Height of Water in LLD	<u>3.0</u>			
Gallons of Water Removed	<u>0</u>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

Not enough water to remove

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Replaced 1 bird eye

Name (Print) Tina Harris

Date 12-4-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KND 2309-19K Permit Number 4301 Pad 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 11:40 Time Inspection Ended 12:20
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22 ft

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<input type="text"/>			
Depth to Water in ULD (ft)	<input type="text"/>			
Height of Water in ULD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of LLD (ft)	<u>104.15</u>			
Depth to Water in LLD (ft)	<u>103.7</u>			
Height of Water in LLD	<u>.45</u>			
Gallons of Water Removed	<u>0</u>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

Not enough water to remove

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina Harris

Date 12-10-20

Name (Signature) Tina Harris

Company ER



Enduring Resources, LLC

Recycling Facility Inspection Sheet

SITE INFORMATION

Location Name KNU 2309-19K Permit Number 4301 Pad 2
 Section 19 Township 23N Range 9W County San Juan State NM
 Time Inspection Began 11:40 Time Inspection Ended 12:20
 Recycling Facility ☐ Recycling Containment ☒ Water Level (Feet) 22 ft

GENERAL INFORMATION

Containment Currently Contains Fluids	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Fencing is in Good condition and Functional	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Gates are Closed and locked	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility sign is visible and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Signs of Surface Water Runon?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

INSPECTION INFORMATION FOR RECYCLING CONTAINMENT

Containment has a minimum of three feet of freeboard	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Containment water surface is free of visible signs of oil	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Injection and withdrawal of water is done through a header	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Oil absorbent booms are on-site and in good condition	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Is there evidence of a leak in the liner above the waterline	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
Site is free of evidence of leaks, spills or releases	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

Upper Leak Detection (ULD)

Water Present in ULD?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of ULD (ft)	<input type="text"/>			
Depth to Water in ULD (ft)	<input type="text"/>			
Height of Water in ULD	<input type="text"/>			
Gallons of Water Removed	<input type="text"/>			

Lower Leak Detection (LLD)

Water Present in ULD?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
Total Depth of LLD (ft)	<u>104.15</u>			
Depth to Water in LLD (ft)	<u>103.7</u>			
Height of Water in LLD	<u>.45</u>			
Gallons of Water Removed	<u>0</u>			

If leak detection contained liquid, was it removed?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	NA	<input type="checkbox"/>
If leak detection contained liquid, was HSE notified?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>

COMMENTS

Not enough water to remove

BIRD MITIGATION SYSTEM

Audio Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Visual Bird Deterrents are present and in working order	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
Facility was inspected, and no evidence of bird mortality was found	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input type="checkbox"/>
If evidence of bird mortality was found, HSE was notified	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	NA	<input checked="" type="checkbox"/>

COMMENTS

Name (Print) Tina HarrisDate 12-10-20Name (Signature) [Signature]Company ER

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Friday, September 10, 2021 1:36 PM
To: Heather Huntington
Subject: 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487]
Attachments: C-147 Extension of the Cessation of Operations Approval 09.10.2021.pdf

3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487]

NMOCD has reviewed the determination of the cessation of operations request for 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487] received [372286] ENDURING RESOURCES, LLC on December 23, 2020. The cessation for operations extension request is approved with the following conditions of approval:

- The 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487] registration/permit expires on January 11, 2024.
- The 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487] extension of cessation of operations is approved from January 11, 2021 through July 11, 2021.
- [372286] ENDURING RESOURCES, LLC will maintain a liquid level in the containment that is at least equal to the weight of the liner plus 20%. [372286] ENDURING RESOURCES, LLC may maintain a higher liquid level if they choose.
- [372286] ENDURING RESOURCES, LLC will provide written notice to OCD 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, [372286] ENDURING RESOURCES, LLC is required to perform an incremental fluid level test for containment liquid levels above the minimum liquid level.
 - [372286] ENDURING RESOURCES, LLC will fill the containment. [372286] ENDURING RESOURCES, LLC will pause filling operations at every 10% of total fluid capacity above the minimum level.
 - [372286] ENDURING RESOURCES, LLC 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, [372286] ENDURING RESOURCES, LLC 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.
 - If liquids are present, [372286] ENDURING RESOURCES, LLC should immediately cease the incremental fill test and perform a liner inspection. [372286] ENDURING RESOURCES, LLC should provide written notice of the fluid detection and liner inspection findings to the OCD 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 produced water, [372286] ENDURING RESOURCES, LLC must comply with 19.15.34.13 NMAC. [372286] ENDURING RESOURCES, LLC must provide written notification through [OCD Online](#), on the actions taken to comply with 19.15.34.13 NMAC.
 - [372286] ENDURING RESOURCES, LLC must submit copies of the detailed containment inspection records for the prior three months and a report detailing the incremental fluid level test process and results through [OCD Online](#) 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.

- [372286] ENDURING RESOURCES, LLC will continue to operate, maintain, and close the 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [[fcs1902230487](#)] in compliance with 19.15.34 NMAC, to include but not limited 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 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [[fcs1902230487](#)] is limited to wells owned or operated by [372286] ENDURING RESOURCES, LLC.
- A minimum of 3-feet freeboard must always be maintained in the recycling containment during operations.
- [372286] ENDURING RESOURCES, LLC 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 through the [OCD Online](#) system 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.

Please let me know if you have any further questions.

Regards,

Victoria Venegas • Environmental Specialist

Environmental Bureau

EMNRD - Oil Conservation Division

811S. First St. | Artesia, NM 88210

(575) 909-0269 | Victoria.Venegas@state.nm.us

<http://www.emnrd.state.nm.us/OCD/>



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: _____

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.**

NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

☐ Yes ☒ No
☐ 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.

- Written confirmation or verification from the municipality; written approval obtained from the municipality

☐ Yes ☒ No
☐ NA

Within the area overlying a subsurface mine.

- Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division

☐ Yes ☒ No

Within an unstable area.

- 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).

- 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.

- 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.

- NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site

☐ Yes ☒ No

Within 500 feet of a wetland.

- US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site

☐ Yes ☒ No

9.

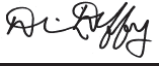
Recycling Facility and/or Containment Checklist:**Instructions:** Each of the following items must be attached to the application. Indicate, by a check mark in the box, that the documents are attached.

- ☐ 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): Deidre Duffy Title: Senior EcologistSignature: Date: 12/23/2020e-mail address: deidre.duffy@wsp.com Telephone: (808) 352-0200

11.

OCD Representative Signature: Victoria Venegas Approval Date: 09/10/2021Title: Environmental Specialist OCD Permit Number: 3RF-43

- ☒ OCD Conditions
☐ Additional OCD Conditions on Attachment

District I

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

District II

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

District III

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

District IV

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

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

CONDITIONS

Action 13077

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 13077
	Action Type: [C-147] Water Recycle Long (C-147L)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	NMOCD has reviewed the determination of the cessation of operations request for 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fcs1902230487] received [372286] ENDURING RESOURCES, LLC on December 23, 2020. The cessation for operations extension request is approved with conditions of approval:	9/10/2021