

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 October 11, 2022

https://www.emnrd.nm.gov/ocd/ocd-e-permitting/

Recycling Facility and/or Recycling Containment

Type of Facility: [X] Recycling Facility [X] Recycling Containment*
Type of action: [] Permit [] Registration [] Modification [X] Extension Annual extension from 06/11/2025 to 06/11/2026
[] 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: Matador Production Company (For multiple operators attach page with information) OGRID #: 228937
Address: One Lincoln Center, 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240
Facility or well name (include API# if associated with a well): Dagger Containment and Recycling Facility
OCD Permit Number: 1RF-459 (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr H Section 30 Township 21S Range 33E County: Lea
Surface Owner: [] Federal [X] State [] Private [] Tribal Trust or Indian Allotment

2. [X] Recycling Facility:
Location of recycling facility (if applicable): Latitude 32.448578 Longitude -103.604951 NAD83
Proposed Use: [X] Drilling* [X] Completion* [X] Production* [X] 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.
[X] Fluid Storage
[] Above ground tanks [X] 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. [X] Recycling Containment:
[X] Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)
Center of Recycling Containment (if applicable): Latitude 32.448578 Longitude -103.604951 NAD83
[] For multiple or additional recycling containments, attach design and location information of each containment
[X] Lined [X] Liner type: Thickness 60 mil [] LLDPE [X] HDPE [] PVC [] Other 40 mil HDPE Secondary
[] String-Reinforced
Liner Seams: [X] Welded [X] Factory [X] Other Field Welds Volume: 337,000 bbl Dimensions: L 480 x W 372 x D 17.7
[] 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 foot meshed-wire fence topped with barbed wire

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.

Variations:

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.

<u>General siting</u>	
<u>Ground water is less than 50 feet below the bottom of the Recycling Containment.</u> NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within a 100-year floodplain. FEMA map	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 Styers Title: Operations Engineer
 Signature: *James Styers* Date: 05/09/2025
 e-mail address: james.styers@matadorresources.com Telephone: 405-761-9170

11.

OCD Representative Signature: *Victoria Venegas* Approval Date: 05/12/2025

Title: Environmental Specialist OCD Permit Number: 1RF-459

- OCD Conditions _____
- Additional OCD Conditions on Attachment

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: <u>Carlos Ortiz</u>	Date: <u>05/07/24</u>
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GENERAL DETAILS

STATE: <u>NEW MEXICO</u>	COUNTY: <u>LEA.</u>
COMMON NAME: <u>DAGGER 1 POND.</u>	LEASE NAME: <u>HAT MESA</u>
FACILITY TYPE: <u>PRODUCED WATER POND.</u>	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Netting/Screening Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Perimeter Fence <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Liner Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Sump Pump Operations <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	Transfer Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Permanent Piping <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Temporary Piping on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Hoses on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Lights <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Bird Repellant <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Alarm <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A
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Windssocks Functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	H2S Presence <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Oil Booms in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Oil Sheen Visible	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Odor Present	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Wildlife Present	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Maintenance Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Comments

Field Approvals

Water Foreman

Name: Carlos Ortiz

Signature: Carlos Ortiz

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
5/1/2024				-	-
5/2/2024				-	-
5/3/2024				-	-
5/4/2024				-	-
5/5/2024				-	-
5/6/2024				-	-
5/7/2024				-	-
5/8/2024				-	-
5/9/2024				-	-
5/10/2024				-	-
5/11/2024				-	-
5/12/2024				-	-
5/13/2024				-	-
5/14/2024				-	-
5/15/2024				-	-
5/16/2024		360		125	125
5/17/2024		360	125	846	721
5/18/2024		360	846	1247	401
5/19/2024		360	1,247	1487	240
5/20/2024		360	1,487	2017	530
5/21/2024		360	2,017	2578	561
5/22/2024		360	2,578	2976	398
5/23/2024		360	2,976	3274	298
5/24/2024		360	3,274	3679	405
5/25/2024		360	3,679	4009	330
5/26/2024		60	4,009	4128	119
5/27/2024		60	4,128	4265	137
5/28/2024		360	4,265	4674	409
5/29/2024		360	4,674	5074	400
5/30/2024		360	5,074	5564	490
5/31/2024		360	5,564	5975	411

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: <u>Mayo Blanco</u>	Date: <u>06-05-2020</u>
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GENERAL DETAILS

STATE: <u>New Mex-00</u>	COUNTY: <u>Uca</u>
COMMON NAME: <u>Danger 1 Pond</u>	LEASE NAME: <u>Hat Mesa</u>
FACILITY TYPE: <u>open produce water</u>	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Netting/Screening Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Perimeter Fence <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Liner Integrity <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Sump Pump Operations <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	Transfer Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Permanent Piping <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Temporary Piping on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Hoses on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Lights <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Bird Repellant <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Alarm <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A
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Windsocks Functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	H2S Presence <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Oil Booms in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Oil Sheen Visible
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Odor Present
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Wildlife Present
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Maintenance Conducted
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Comments

Field Approvals

Water Foreman

Name: Maria Blanco

Signature: [Signature]

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
6/1/2024		360	5,975	6378	403
6/2/2024		360	6,378	6786	408
6/3/2024		360	6,786	7187	401
6/4/2024		360	7,187	7593	406
6/5/2024		360	7,593	7993	400
6/6/2024		360	7,993	8394	401
6/7/2024		360	8,394	8798	404
6/8/2024		360	8,798	9195	397
6/9/2024		360	9,195	9602	407
6/10/2024		360	9,602	4	402
6/11/2024		360	4	411	407
6/12/2024		360	411	815	404
6/13/2024		360	815	1221	406
6/14/2024		360	1,221	1625	404
6/15/2024		360	1,625	2026	401
6/16/2024		360	2,026	2429	403
6/17/2024		360	2,429	2835	406
6/18/2024		360	2,835	3237	402
6/19/2024		360	3,237	3637	400
6/20/2024		360	3,637	4047	410
6/21/2024		360	4,047	4457	410
6/22/2024		360	4,457	4862	405
6/23/2024		360	4,862	5262	400
6/24/2024		360	5,262	5672	410
6/25/2024		360	5,672	6092	420
6/26/2024		360	6,092	6494	402
6/27/2024		360	6,494	6910	416
6/28/2024		360	6,910	7310	400
6/29/2024		360	7,310	7725	415
6/30/2024		360	7,725	8125	400

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: <u>Ricardo Munoz</u>	Date: <u>7-27-24</u>
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GENERAL DETAILS

STATE: <u>New Mexico</u>	COUNTY: <u>Lea</u>
COMMON NAME: <u>Dogger #1 Pit</u>	LEASE NAME: <u>Hart Mesa</u>
FACILITY TYPE: <u>Open Pit</u>	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional	Netting/Screening Integrity	Perimeter Fence
<input checked="" type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory	<input checked="" type="checkbox"/> Satisfactory
<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory
<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> N/A

Liner Integrity	Sump Pump Operations	Transfer Pump Operations
<input checked="" type="checkbox"/> Satisfactory	<input checked="" type="checkbox"/> Satisfactory	<input checked="" type="checkbox"/> Satisfactory
<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory
<input type="checkbox"/> N/A	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A

Permanent Piping	Temporary Piping on Rub Sheets	Hoses on Rub Sheets
<input checked="" type="checkbox"/> Satisfactory	<input checked="" type="checkbox"/> Satisfactory	<input checked="" type="checkbox"/> Satisfactory
<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory
<input type="checkbox"/> N/A	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A

Lights	Bird Repellant	Alarm
<input checked="" type="checkbox"/> Satisfactory	<input checked="" type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory
<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory
<input type="checkbox"/> N/A	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> N/A

Windsocks Functional	H₂S Presence	Oil Booms in Place
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes
<input type="checkbox"/> No	<input checked="" type="checkbox"/> No	<input type="checkbox"/> No
<input type="checkbox"/> N/A	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A



External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes Boom Daily	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No new oil	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A comes in.	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes Holes above water
<input type="checkbox"/>	No Level
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm: 6000 PPM

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Oil Sheen Visible
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Odor Present
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Wildlife Present
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Comments

Daily oil SKIM is done.

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Maintenance Conducted
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Comments

Field Approvals

Water Foreman
 Name: Rick Muñoz / Rick Muñoz
 Signature: Rick Muñoz

HSE Foreman
 Name: _____
 Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
7/1/2024		360	8,125	8540	415
7/2/2024		360	8,540	8940	400
7/3/2024		360	8,940	9348	408
7/4/2024		360	9,348	9751	403
7/5/2024		360	9,751	154	402
7/6/2024		360	154	561	407
7/7/2024		360	561	970	409
7/8/2024		360	970	1375	405
7/9/2024		360	1,375	1775	400
7/10/2024		360	1,775	2183	408
7/11/2024		360	2,183	2587	404
7/12/2024		360	2,587	2993	406
7/13/2024		360	2,993	3398	405
7/14/2024		360	3,398	3807	409
7/15/2024		360	3,807	4217	410
7/16/2024		360	4,217	4622	405
7/17/2024		360	4,622	5025	403
7/18/2024		360	5,025	5427	402
7/19/2024		360	5,427	5832	405
7/20/2024		360	5,832	6237	405
7/21/2024		360	6,237	6642	405
7/22/2024		360	6,642	7050	408
7/23/2024		360	7,050	7452	402
7/24/2024		360	7,452	7857	405
7/25/2024		360	7,857	8263	406
7/26/2024		360	8,263	8667	404
7/27/2024		360	8,667	9071	404
7/28/2024		360	9,071	9473	402
7/29/2024		360	9,473	9877	404
7/30/2024		360	9,877	279	402
7/31/2024		360	279	679	400

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: Trenton Erickson Date: 8/27/2024

GENERAL DETAILS

STATE: <u>New Mexico</u>	COUNTY: <u>Lea</u>
COMMON NAME: <u>Digger 1 Pond</u>	LEASE NAME: <u>Hut Mesa</u>
FACILITY TYPE: <u>Open Produced water</u>	

INSPECTION INTERVAL

Weekly Monthly (default) Quarterly Annual

SIGNS & ACCESS

Life Vest Available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Netting/Screening Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Perimeter Fence <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Liner Integrity <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Sump Pump Operations <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	Transfer Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Permanent Piping <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Temporary Piping on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Hoses on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Lights <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Bird Repellant <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Alarm <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A
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Windsocks Functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	H2S Presence <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Oil Booms in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Oil Sheen Visible	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Odor Present	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Wildlife Present	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Maintenance Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Comments

Field Approvals

Water Foreman

Name: Trenton Erickson

Signature: [Signature]

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
8/1/2024		360	679	1084	405
8/2/2024		360	1,084	1482	398
8/3/2024		360	1,482	1792	310
8/4/2024		360	1,792	2192	400
8/5/2024		360	2,192	2572	380
8/6/2024		360	2,572	2962	390
8/7/2024		360	2,962	3277	315
8/8/2024		360	3,277	3637	360
8/9/2024		360	3,637	3987	350
8/10/2024		360	3,987	4327	340
8/11/2024		360	4,327	4682	355
8/12/2024		360	4,682	5052	370
8/13/2024		360	5,052	5422	370
8/14/2024		360	5,422	5568	146
8/15/2024		360	5,568	5687	119
8/16/2024		360	5,687	5797	110
8/17/2024		360	5,797	5874	77
8/18/2024		360	5,874	5989	115
8/19/2024		360	5,989	6099	110
8/20/2024		360	6,099	6210	111
8/21/2024		360	6,210	6344	134
8/22/2024		360	6,344	6459	115
8/23/2024		360	6,459	6588	129
8/24/2024		360	6,588	6677	89
8/25/2024		360	6,677	6755	78
8/26/2024		360	6,755	6855	100
8/27/2024		360	6,855	6967	112
8/28/2024		360	6,967	7071	104
8/29/2024		360	7,071	7177	106
8/30/2024		360	7,177	7280	103
8/31/2024		360	7,280	7385	105

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: <u>Carlos Ortiz</u>	Date: <u>09/17/24</u>
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GENERAL DETAILS

STATE: <u>NEW MEXICO</u>	COUNTY: <u>LEA.</u>
COMMON NAME: <u>DAGGER 1 POND</u>	LEASE NAME: <u>HAT MESA</u>
FACILITY TYPE: <u>PRODUCTION WATER POND</u>	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Netting/Screening Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Perimeter Fence <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Liner Integrity <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Sump Pump Operations <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	Transfer Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Permanent Piping <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Temporary Piping on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Hoses on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Lights <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Bird Repellant <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Alarm <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A
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Windssocks Functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	H2S Presence <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Oil Booms in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Oil Sheen Visible	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Odor Present	
<input type="checkbox"/> Yes	<input type="checkbox"/> No

Wildlife Present	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Maintenance Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Comments

Field Approvals

Water Foreman
Name: Carlos Ortiz

HSE Foreman
Name: _____

Signature: Carlos Ortiz

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
9/1/2024		360	7,385	7487	102
9/2/2024		360	7,487	7588	101
9/3/2024		360	7,588	7698	110
9/4/2024		360	7,698	8100	402
9/5/2024		360	8,100	8506	406
9/6/2024		360	8,506	8909	403
9/7/2024		360	8,909	9312	403
9/8/2024		360	9,312	9715	403
9/9/2024		360	9,715	121	405
9/10/2024		360	121	527	406
9/11/2024		360	527	927	400
9/12/2024		360	927	1330	403
9/13/2024		360	1,330	1740	410
9/14/2024		360	1,740	2146	406
9/15/2024		360	2,146	2556	410
9/16/2024		360	2,556	2964	408
9/17/2024		360	2,964	3375	411
9/18/2024		360	3,375	3780	405
9/19/2024		360	3,780	4180	400
9/20/2024		360	4,180	4580	400
9/21/2024		360	4,580	4990	410
9/22/2024		360	4,990	5402	412
9/23/2024		360	5,402	5807	405
9/24/2024		360	5,807	6215	408
9/25/2024		360	6,215	6452	237
9/26/2024		360	6,452	6628	176
9/27/2024		360	6,628	6755	127
9/28/2024		360	6,755	6897	142
9/29/2024		360	6,897	6998	101
9/30/2024		360	6,998	7099	101

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: <u>Matia Blanco</u>	Date: <u>10-9-2024</u>
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GENERAL DETAILS

STATE: <u>New Mexico</u>	COUNTY: <u>CCA</u>
COMMON NAME: <u>Pager 1 Pond</u>	LEASE NAME: <u>Mat MESA</u>
FACILITY TYPE: <u>open produce water</u>	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Netting/Screening Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Perimeter Fence <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Liner Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Sump Pump Operations <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	Transfer Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Permanent Piping <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Temporary Piping on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Hoses on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Lights <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Bird Repellant <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Alarm <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A
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Windsocks Functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	H2S Presence <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Oil Booms in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)		
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No

Oil Sheen Visible		
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No

Odor Present		
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No

Wildlife Present		
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted		
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No

Maintenance Conducted		
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No

Comments

Field Approvals

Water Foreman

Name: Marco Bland

Signature:

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
10/1/2024		360	7,099	7244	145
10/2/2024		360	7,244	7353	109
10/3/2024		360	7,353	7459	106
10/4/2024		360	7,459	7628	169
10/5/2024		360	7,628	7744	116
10/6/2024		360	7,744	7855	111
10/7/2024		360	7,855	7955	100
10/8/2024		360	7,955	8087	132
10/9/2024		360	8,087	8493	406
10/10/2024		360	8,493	8895	402
10/11/2024		360	8,895	9132	237
10/12/2024		360	9,132	9284	152
10/13/2024		360	9,284	9401	117
10/14/2024		360	9,401	9511	110
10/15/2024		360	9,511	9913	402
10/16/2024		360	9,913	320	406
10/17/2024		360	320	728	408
10/18/2024		360	728	1131	403
10/19/2024		360	1,131	1533	402
10/20/2024		360	1,533	1936	403
10/21/2024		360	1,936	2337	401
10/22/2024		360	2,337	2740	403
10/23/2024		360	2,740	3140	400
10/24/2024		360	3,140	3550	410
10/25/2024		360	3,550	3955	405
10/26/2024		360	3,955	4465	510
10/27/2024		360	4,465	4967	502
10/28/2024		360	4,967	5480	513
10/29/2024		360	5,480	5980	500
10/30/2024		360	5,980	6482	502
10/31/2024		360	6,482	6987	505

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: Jose L. Bargas	Date: 11/30/2024
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GENERAL DETAILS

STATE: New Mexico	COUNTY: Lea
COMMON NAME: Dagger 1 Pit	LEASE NAME: Hat Mesa
FACILITY TYPE: Open Produced Pond	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Netting/Screening Integrity <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	Perimeter Fence <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Liner Integrity <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Sump Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Transfer Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Permanent Piping <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Temporary Piping on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Hoses on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Lights <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Bird Repellant <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Alarm <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A
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Windsocks Functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	H2S Presence <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Oil Booms in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Oil Sheen Visible	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Odor Present	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Wildlife Present	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Maintenance Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Comments

Field Approvals

Water Foreman

Name: Jose Barajas

Signature: [Signature]

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
11/1/2024		360	6,987	7487	500
11/2/2024		360	7,487	7991	504
11/3/2024		360	7,991	8491	500
11/4/2024		360	8,491	8998	507
11/5/2024		360	8,998	9513	515
11/6/2024		360	9,513	9677	164
11/7/2024		360	9,677	9783	106
11/8/2024		360	9,783	9901	118
11/9/2024		360	9,901	14	113
11/10/2024		360	14	224	210
11/11/2024		360	224	448	224
11/12/2024		360	448	598	150
11/13/2024		360	598	725	127
11/14/2024		360	725	869	144
11/15/2024		360	869	998	129
11/16/2024		360	998	1254	256
11/17/2024		360	1,254	1425	171
11/18/2024		360	1,425	1587	162
11/19/2024		360	1,587	1704	117
11/20/2024		360	1,704	2115	411
11/21/2024		360	2,115	2529	414
11/22/2024		360	2,529	2933	404
11/23/2024		360	2,933	3335	402
11/24/2024		360	1,125	3730	408
11/25/2024		360	3,730	4139	409
11/26/2024		360	4,139	4531	392
11/27/2024		360	4,531	4921	390
11/28/2024		360	4,921	5335	414
11/29/2024		360	5,335	5742	407
11/30/2024		360	5,742	6145	403

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: <u>Myrio Blanco</u>	Date: <u>12-20-2024</u>
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GENERAL DETAILS

STATE: <u>New Mexico</u>	COUNTY: <u>Lea</u>
COMMON NAME: <u>Dagger #1 Pit</u>	LEASE NAME: <u>Hat Mesa</u>
FACILITY TYPE: <u>Open Pit</u>	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Netting/Screening Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Perimeter Fence <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Liner Integrity <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Sump Pump Operations <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	Transfer Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Permanent Piping <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Temporary Piping on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Hoses on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Lights <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Bird Repellant <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Alarm <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A
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Windsocks Functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	H ₂ S Presence <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Oil Booms in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)
 Yes No

Oil Sheen Visible
 Yes No

Odor Present
 Yes No

Wildlife Present
 Yes No

Comments

Three horizontal lines for handwritten comments.

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted
 Yes No

Maintenance Conducted
 Yes No

Comments

Three horizontal lines for handwritten comments.

Field Approvals

Water Foreman

Name: Uario Blanco

Signature: [Handwritten Signature]

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
recording any evidence that the pond surface shows visible oil,
visually inspecting the containment's exposed liners
checking the leak detection system for any evidence of a loss of integrity of the primary liner.
inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- A. Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
B. Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
C. Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
12/1/2024		360	6,145	6549	404
12/2/2024		360	6,549	6954	405
12/3/2024		360	6,954	7346	392
12/4/2024		360	7,346	7710	364
12/5/2024		360	7,710	8060	350
12/6/2024		360	8,060	8440	380
12/7/2024		360	8,440	8845	405
12/8/2024		360	8,845	9251	406
12/9/2024		360	9,251	9651	400
12/10/2024		360	9,651	9867	216
12/11/2024		360	9,867	57	189
12/12/2024		360	57	257	200
12/13/2024		360	257	434	177
12/14/2024		360	434	542	108
12/15/2024		360	542	680	138
12/16/2024		360	680	937	257
12/17/2024		360	937	1149	212
12/18/2024		360	1,149	1364	215
12/19/2024		360	1,364	1589	225
12/20/2024		360	1,589	1697	108
12/21/2024		360	1,697	1827	130
12/22/2024		360	1,827	1984	157
12/23/2024		360	1,984	2124	140
12/24/2024		360	2,124	2287	163
12/25/2024		360	2,287	2405	118
12/26/2024		360	2,405	2582	177
12/27/2024		360	2,582	2699	117
12/28/2024		360	2,699	2873	174
12/29/2024		360	2,873	3065	192
12/30/2024		360	3,065	3222	157
12/31/2024		360	3,222	3378	156

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: Trenton Erickson	Date: 1/31/2025
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GENERAL DETAILS

STATE: New Mexico	COUNTY: Lea
COMMON NAME: Dagger 1 Pond	LEASE NAME: Hut Mesa
FACILITY TYPE: Open Produced Water	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Netting/Screening Integrity <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Perimeter Fence <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Liner Integrity <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Sump Pump Operations <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	Transfer Pump Operations <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Permanent Piping <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Temporary Piping on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Hoses on Rub Sheets <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
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Lights <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Bird Repellant <input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Alarm <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A
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Windssocks Functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	H2S Presence <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Oil Booms in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Oil Sheen Visible	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Odor Present	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Wildlife Present	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Maintenance Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Comments

Field Approvals

Water Foreman

Name: Trenton Erickson

Signature: *Trenton Erickson*

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
1/1/2025		360	3,378	3525	147
1/2/2025		360	3,525	3675	150
1/3/2025		360	3,675	3830	155
1/4/2025		360	3,830	3979	149
1/5/2025		360	3,979	4129	150
1/6/2025		360	4,129	4275	146
1/7/2025		360	4,275	4415	140
1/8/2025		360	4,415	4560	145
1/9/2025		360	4,560	4691	131
1/10/2025		360	4,691	4811	120
1/11/2025		360	4,811	4940	129
1/12/2025		360	4,940	5065	125
1/13/2025		360	5,065	5469	404
1/14/2025		360	5,469	5872	403
1/15/2025		360	5,872	6285	413
1/16/2025		360	6,285	6691	406
1/17/2025		360	6,691	7102	411
1/18/2025		360	7,102	7511	409
1/19/2025		360	7,511	7931	420
1/20/2025		360	7,931	8356	425
1/21/2025		360	8,356	8762	406
1/22/2025		360	8,762	9187	425
1/23/2025		360	9,187	9602	415
1/24/2025		360	9,602	9964	362
1/25/2025		360	-	253	253
1/26/2025		360	253	415	162
1/27/2025		360	415	625	210
1/28/2025		360	625	745	120
1/29/2025		360	745	882	137
1/30/2025		360	882	987	105
1/31/2025		360	987	1092	105

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: Carlos Ortiz	Date: 02/24/25
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GENERAL DETAILS

STATE: NEW MEXICO	COUNTY: LEA.
COMMON NAME: DAGGER 1 POND	LEASE NAME: HAT MESA
FACILITY TYPE: OPEN PRODUCTION WATER	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional		Netting/Screening Integrity		Perimeter Fence	
<input checked="" type="checkbox"/>	Satisfactory	<input checked="" type="checkbox"/>	Satisfactory	<input checked="" type="checkbox"/>	Satisfactory
<input type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Liner Integrity		Sump Pump Operations		Transfer Pump Operations	
<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory	<input checked="" type="checkbox"/>	Satisfactory
<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Permanent Piping		Temporary Piping on Rub Sheets		Hoses on Rub Sheets	
<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory
<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	Unsatisfactory
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Lights		Bird Repellant		Alarm	
<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory
<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Windssocks Functional		H2S Presence		Oil Booms in Place	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A



External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Oil Sheen Visible	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Odor Present	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Wildlife Present	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Maintenance Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Comments

Field Approvals

Water Foreman

Name: Carlos Ortiz

Signature: Carlos Ortiz

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
2/1/2025		360	1,092	1268	176
2/2/2025		360	1,268	1399	131
2/3/2025		360	1,399	1563	164
2/4/2025		360	1,563	1697	134
2/5/2025		360	1,697	1826	129
2/6/2025		360	1,826	1945	119
2/7/2025		360	1,945	2066	121
2/8/2025		360	2,066	2189	123
2/9/2025		360	2,189	2301	112
2/10/2025		360	2,301	2473	172
2/11/2025		360	2,473	2624	151
2/12/2025		360	2,624	3028	404
2/13/2025		360	3,028	3435	407
2/14/2025		360	3,435	3839	404
2/15/2025		360	3,839	4245	406
2/16/2025		360	4,245	4648	403
2/17/2025		360	4,648	5051	403
2/18/2025		360	5,051	5459	408
2/19/2025		360	5,459	5862	403
2/20/2025		360	5,862	6269	407
2/21/2025		360	6,269	6672	403
2/22/2025		360	6,672	7074	402
2/23/2025		360	7,074	7479	405
2/24/2025		360	7,479	7882	403
2/25/2025		360	7,882	8285	403
2/26/2025		360	8,285	8685	400
2/27/2025		360	8,685	9095	410
2/28/2025		360	9,095	9500	405

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: Jose L. Barajas	Date: 03/17/2025
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GENERAL DETAILS

STATE: New Mexico	COUNTY: Lea
COMMON NAME: Dagger 1 Pit	LEASE NAME: Hat Mesa - Dagger St
FACILITY TYPE: Open Produced Pit	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Facility Sign <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Berm Access Road <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional		Netting/Screening Integrity		Perimeter Fence	
<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory	<input checked="" type="checkbox"/>	Satisfactory
<input type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Liner Integrity		Sump Pump Operations		Transfer Pump Operations	
<input type="checkbox"/>	Satisfactory	<input checked="" type="checkbox"/>	Satisfactory	<input checked="" type="checkbox"/>	Satisfactory
<input checked="" type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Permanent Piping		Temporary Piping on Rub Sheets		Hoses on Rub Sheets	
<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory
<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	Unsatisfactory
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Lights		Bird Repellant		Alarm	
<input checked="" type="checkbox"/>	Satisfactory	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Satisfactory
<input type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory	<input type="checkbox"/>	Unsatisfactory
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Windsocks Functional		H2S Presence		Oil Booms in Place	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A



External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments
 Due to tears on liner, bubbles have formed on primary liner, pond needs to be drained and repaired.



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Oil Sheen Visible	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Odor Present	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Wildlife Present	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Maintenance Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Comments

Field Approvals

Water Foreman

Name: Jose Barajas

Signature: [Signature]

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
3/1/2025		360	9,500	9915	415
3/2/2025		360	9,915	400	400
3/3/2025		360	400	630	230
3/4/2025		360	630	1030	400
3/5/2025		360	1,030	1345	315
3/6/2025		360	1,345	1595	250
3/7/2025		360	1,595	1895	300
3/8/2025		360	1,895	2180	285
3/9/2025		360	2,180	2458	278
3/10/2025		360	2,458	2861	403
3/11/2025		360	2,861	3248	387
3/12/2025		360	3,248	3687	439
3/13/2025		360	3,687	4018	331
3/14/2025		360	4,018	4289	271
3/15/2025		360	4,289	4502	213
3/16/2025		360	4,502	4726	224
3/17/2025		360	4,726	4925	199
3/18/2025		360	4,925	5327	402
3/19/2025		360	5,327	5732	405
3/20/2025		360	5,732	6135	403
3/21/2025		360	6,135	6539	404
3/22/2025		360	6,539	6941	402
3/23/2025		360	6,941	7344	403
3/24/2025		360	7,344	7746	402
3/25/2025		360	7,746	8149	403
3/26/2025		360	8,149	8552	403
3/27/2025		360	8,552	8953	401
3/28/2025		360	8,953	9355	402
3/29/2025		360	9,355	9757	402
3/30/2025		360	9,757	160	402
3/31/2025		360	160	563	403

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



Name: Rogelio Martinez	Date: 5-2-2025
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GENERAL DETAILS

STATE: New Mexico	COUNTY: Lea
COMMON NAME: Dagger 4 Pond	LEASE NAME: Hat mesa / Dagger 3+ Pond
FACILITY TYPE: Open Produced Pit	

INSPECTION INTERVAL

Weekly
 Monthly (default)
 Quarterly
 Annual

SIGNS & ACCESS

Life Vest Available	Facility Sign
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gate & Lock	Berm Access Road
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PIT, PIPING & EQUIPMENT INTEGRITY

Aerators Functional	Netting/Screening Integrity	Perimeter Fence
<input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A

Liner Integrity	Sump Pump Operations	Transfer Pump Operations
<input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A

Permanent Piping	Temporary Piping on Rub Sheets	Hoses on Rub Sheets
<input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	<input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	<input type="checkbox"/> Satisfactory <input checked="" type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A

Lights	Bird Repellant	Alarm
<input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input checked="" type="checkbox"/> N/A

Windsocks Functional	H2S Presence	Oil Booms in Place
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



External Berms -Erosion		Internal Berms- Collapse		Birds Present	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Tumbleweeds Present		Containment on Pumps, Others		Evidence of Discharge	
<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	Unsatisfactory	<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Pit Calibrations Visible		Pit Access Stairs /Jacob ladder intact		Pond Level - Below High Level	
<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	N/A

Skim Oil Contained		Remove Skim Oil		Oil Skimmer Operable	
<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	No	<input type="checkbox"/>	No
<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	N/A

Primary Liner Damage Above W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Primary Liner Damage Below W/Level	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Panels in Good Condition	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Electrical Components Properly labelled	
<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No
<input type="checkbox"/>	N/A

Skim Tank Levels			
	Tank #	Tank #	Tank #
Oil (ft)			
BS (ft)			
Water (ft)			

Fresh Water Tank Levels			
Tank #	Tank #	Tank #	Tank #

Pit/Tank Chloride Level
ppm:

Pit/Tank Chloride Level
ppm:

Comments
 Primary liner damage, Air/water pockets formed.
 Skimming oil out of pond with booms; vacuum trucks.
 Leak detection pump is operating; removing water/Air from
 under primary liner.

RECYCLING FACILITY, POND, and AST: INSPECTION FORM



OBSERVATIONS

Minimum Freeboard > 3 ft (NM)	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Oil Sheen Visible	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Odor Present	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Wildlife Present	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comments

ALLOWABLE LEAKAGE RATE (ALR)

Totalizer (gallons):

INSPECTION RECORDS

Repairs Conducted	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Maintenance Conducted	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Comments

<i>Pit is being inspected for tears & will be cleaned in order to get repaired.</i>

Field Approvals

Water Foreman

Name: _____

Signature: _____

HSE Foreman

Name: _____

Signature: _____

Weekly inspections consist of:

- reading and recording the fluid height of staff gauges,
- recording any evidence that the pond surface shows visible oil,
- visually inspecting the containment's exposed liners
- checking the leak detection system for any evidence of a loss of integrity of the primary liner.
- inspect diversion ditches and berms around the containment to check for erosion and collection of surface water run-on.
- inspect the leak detection system for evidence of damage or malfunction and monitor for leakage.

Monthly, the operator will:

- Inspect the containment for dead migratory birds and other wildlife. Within 30 days of discovery, report the discovery of dead migratory birds or other wildlife to the appropriate wildlife agency and to the division district office in order to facilitate assessment and implementation of measures to prevent incidents from reoccurring.
- Report to the division the total volume of water received for recycling, with the amount of fresh water received listed separately, and the total volume of water leaving the facility for disposition by use on form C-148.
- Record sources and disposition of all recycled water.

Leak Detection		Dagger 1			
Date		Time	Start	Stop	Daily Total (gal)
4/1/2025		360	563	965	402
4/2/2025		360	965	1370	405
4/3/2025		360	1,370	1773	403
4/4/2025		360	1,773	2173	400
4/5/2025		360	2,173	2575	402
4/6/2025		360	2,575	2977	402
4/7/2025		360	2,977	3385	408
4/8/2025		360	3,385	3786	401
4/9/2025		360	3,786	4188	402
4/10/2025		360	4,188	4593	405
4/11/2025		360	4,593	5000	407
4/12/2025		360	5,000	5409	409
4/13/2025		360	5,409	5813	404
4/14/2025		360	5,813	6225	412
4/15/2025		360	6,225	6635	410
4/16/2025		360	6,635	7035	400
4/17/2025		360	7,035	7451	416
4/18/2025		360	7,451	7862	411
4/19/2025		360	7,862	8262	400
4/20/2025		360	8,262	8668	406
4/21/2025		360	8,668	9078	410
4/22/2025		360	9,078	9478	400
4/23/2025		360	9,478	9866	388
4/24/2025		360	9,866	230	364
4/25/2025		360	230	831	601
4/26/2025		360	831	1265	434
4/27/2025		360	1,265	1678	413
4/28/2025		360	1,678	2101	423
4/29/2025		360	2,101	2,532	431
4/30/2025		360	2,532	2947	415

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Monday, May 12, 2025 2:34 PM
To: Ben Snapka
Subject: 1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226]
Attachments: C-147 1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226]
05.12.2025.pdf

1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226]

Good afternoon Mr. Snapka.

The NMOCD has reviewed the registration/permit annual extension request for 1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226] received from MATADOR PRODUCTION COMPANY [228937] on 05/09/2025, Application ID 460658. The registration/permit extension request is approved with the following conditions of approval:

- 1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of June 11, 2025. The new registration/permit expiration date is June 11, 2026.
- MATADOR PRODUCTION COMPANY [228937] will continue to operate, maintain, and close the 1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226] in compliance with 19.15.34 NMAC, to include but not limited to the performance of weekly inspections regardless of fluid levels in the containment; recording of detailed inspection reports; removal of debris, foreign objects and oil from the containment; and monthly reporting of recycling and reuse of produced water, drilling fluids, and liquid oil field waste via from C-148.
- MATADOR PRODUCTION COMPANY [228937] will maintain a liquid level in the containment that is at least equal to the weight of the liner plus 20%. MATADOR PRODUCTION COMPANY [228937] may maintain a higher liquid level if they choose.
- If less than 20% of the total fluid capacity is utilized every consecutive six months, operation of the facility is considered ceased and notification of cessation of operations should be sent electronically to OCD Permitting. An extension to extend the cessation of operations, not to exceed six months, may be submitted using a C-147 Long form through OCD Permitting.
- The recycling containment is bonded pursuant to 19.15.8 NMAC per 19.15.34.15(A)(2) NMAC. Water reuse and recycling from 1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226] is limited to wells owned or operated by MATADOR PRODUCTION COMPANY [228937].
- A minimum of 3-feet freeboard must be maintained in the recycling containment at all times.
- MATADOR PRODUCTION COMPANY [228937] will comply with 19.15.29 NMAC Releases in the event of any release of produced water or produced water or other oil field wastes at 1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226]. MATADOR PRODUCTION COMPANY [228937] will comply with all other OCD rules.
- MATADOR PRODUCTION COMPANY [228937] must perform weekly inspections of the containment and leak detection system.
- If MATADOR PRODUCTION COMPANY [228937] wishes to extend the registration/permit past June 11, 2026, a registration/permit extension request must be submitted to OCD. Extension requests are reviewed on a case-by-case basis and evaluated on their merit. Extensions are considered for a maximum length of one year. Additional requests must be submitted to OCD through OCD Permitting on a Form C-147 (long form) as an Extension request and should include a formal extension request letter, a summary of the prior

registration/permit period inspection reports, and the copies of the detailed inspection records for the prior permit period. The extension request should be submitted no later than May 11, 2026.

Please let me know if you have any further questions or concerns.

Regards,

Victoria Venegas • Environmental Specialist Advanced
EMNRD - Oil Conservation Division
506 W. Texas Ave. Artesia, NM 88210
575.909.0269 | Victoria.Venegas@emnrn.nm.gov

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 460658

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 460658
	Action Type: [C-147] Water Recycle Long (C-147L)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	<ul style="list-style-type: none"> 1RF-459 - DAGGER CONTAINMENT AND RECYCLING FACILITY [fVV2035251226] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of June 11, 2025. The new registration/permit expiration date is June 11, 2026. • If MATADOR PRODUCTION COMPANY [228937] wishes to extend the registration/permit past June 11, 2026, a registration/permit extension request must be submitted to OCD no later than May 11, 2026. 	5/12/2025