

**2RF-107 -
Hayhurst Sections 9
& 10 Recycling
Facility
[fMLB1702342252]**

**C-147/
Recommencement of
Operations**

**[4323] CHEVRON USA INC
June 07 2021**

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Monday, June 7, 2021 3:44 PM
To: Zemen, Jessica; Jones, Cullen M; Visairo, Omar; Barr, Leigh P EMNRD; Enviro, OCD, EMNRD
Cc: Barnes, Calvin C; Rardin, James Earl; Vallejo, Tony
Subject: RE: Question with 2RF-107 and 72- Hour Notice for 10% Filling Section
Attachments: C-147 Recommencement of Operations 06.07.2021.pdf

2RF-107 - Hayhurst Sections 9 and 10 Recycling Facility [fMLB1702342252]

Ms. Zemen,

The previous email serve as a notification for the 72 hour notice for the refill to the 2RF-107 - Hayhurst Section 9 Recycling Facility [fMLB1702342252].

The Oil Conservation Division (OCD) has reviewed the determination of the recommencement of operations for 2RF-107 - Hayhurst Sections 9 and 10 Recycling Facility [fMLB1702342252], received from [4323] CHEVRON USA INC on 06/03/2021. The recommencement of operations is approved with the following conditions of approval:

- [4323] CHEVRON USA INC must recycle at least 20% of the total fluid capacity of produced water within six months of 06/03/2021 to be considered in operations.
- [4323] CHEVRON USA INC will continue to operate, maintain, and close 2RF-107 - Hayhurst Sections 9 and 10 Recycling Facility [fMLB1702342252] in compliance with 19.15.34 NMAC, to include but not limited to: detailed inspection records, removal of trash/oil from containment, and monthly C-148 reporting (even if there is zero activity).
- A minimum of 3-feet freeboard must be maintained in the recycling containment at all times during operations.
- [4323] CHEVRON USA INC should notify the surface owner of the recommencement of operations by 07/03/2021.

The signed C-147 will be saved in HAYHURST SECTIONS 9 & 10 RECYCLING FACILITY [fMLB1702342252] electronic file on the OCD website.

<https://ocdimage.emnrd.state.nm.us/imaging/FacilityFileView.aspx?facility=fMLB1702342252>

Victoria Venegas • Environmental Specialist

Environmental Bureau

EMNRD - Oil Conservation Division

811S. First St. | Artesia, NM 88210

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

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



From: Zemen, Jessica <jessicazemen@chevron.com>

Sent: Monday, June 7, 2021 2:30 PM

To: Jones, Cullen M <CullenJones@chevron.com>; Visairo, Omar <Omar.Visairo@chevron.com>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

Cc: Barnes, Calvin C <Calvin.Barnes@chevron.com>; Rardin, James Earl <JRAJ@chevron.com>; Vallejo, Tony <JVallejo@chevron.com>; Shi, Wei <Wei.Shi@chevron.com>; Nunley, Dave D <DNunley@chevron.com>; Frier, Paul <Paul.Frier@chevron.com>

Subject: [EXT] Question with 2RF-107 and 72- Hour Notice for 10% Filling Section

Hello Victoria,

We submitted the repair documentation for Section 9 East Pond in NMOCD Website on 6/3/2021. Before starting the refill of the pond, we wanted to make sure you were able to review the documents.

At the same time we were wondering if we can have this email serve as a notification for the 72 hour notice for the refill to the HH NM Section 9 Pond? I did not know if we needed to wait until your approval of the documents?

If we can start refilling after the 72 hours, we will fill to the allowed total fluid capacity and will pause operations to inspect and operate the leak detection system.

If there are no liquids presents in the leak detection system after 24 hours, we will proceed to fill the allowed volume.

Please reach out if there are any questions.

Thank you.

Jessica Zemen

Lead Environmental Specialist, Field Support

jessicazemen@chevron.com

Chevron MCBU

6301 Deauville Blvd.

Midland, TX 79706

Tel (432)530-9187

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

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

Form C-147
Revised March 31, 2015

Recycling Facility and/or Recycling Containment

Type of Facility: Recycling Facility Recycling Containment*
Type of action: Permit Registration
 Modification Extension
 Closure Other (explain) Recommendation of
Operations- Incremental Fluid Level Test for Section 10

* 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: Chevron U.S.A. Inc. (For multiple operators attach page with information) OGRID #: 4323
Address: 1400 Smith Street, Houston TX 77002
Facility or well name (include API# if associated with a well): Hayhurst New Mexico T26S R27E Sections 2, 9, and 10 Recycling Facility & Containments
OCD Permit Number: 2RF-107 (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr A Section 10 Township 26 South Range 27 East County: Eddy
Surface Owner: Federal State Private Tribal Trust or Indian Allotment

2.
 Recycling Facility: (Location: U/L M, Section 2, T26S, R27E)
Location of recycling facility (if applicable): Latitude 32.066522 Longitude -104.164898 NAD: 1927 1983
Proposed Use: Drilling* Completion* Production* Plugging*
**The re-use of produced water may NOT be used until fresh water zones are cased and cemented*
 Other, *requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.*
 Fluid Storage
 Above ground tanks Recycling containment Activity permitted under 19.15.17 NMAC explain type _____
 Activity permitted under 19.15.36 NMAC explain type: _____ Other explain _____
 For multiple or additional recycling containments, attach design and location information of each containment (see Part 3 below for Section 10 recycling containment and bottom of page 3 for Section 9 recycling containment location)
 Closure Report (required within 60 days of closure completion): Recycling Facility Closure Completion Date: _____

3.
 Recycling Containment: (Location: U/L A, Section 10, T26S, R27E)
 Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)
Center of Recycling Containment (if applicable): Latitude 32.061648 Longitude -104.170242 NAD: 1927 1983
 For multiple or additional recycling containments, attach design and location information of each containment
 Lined Liner type: Thickness 60 mil LLDPE HDPE PVC Other _____
 String-Reinforced
Liner Seams: Welded Factory Other Field Volume: 698,456 bbl Dimensions: L 900' x W 750' x D 26'
 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 _____

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.

General siting

Ground water is less than 50 feet below the bottom of the Recycling Containment.

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

- Yes No
- NA

Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended.

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

- Yes No
- NA

Within the area overlying a subsurface mine.

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

- Yes No

Within an unstable area.

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

- Yes No

Within a 100-year floodplain. FEMA map

- Yes No

Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).

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

- Yes No

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

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

- Yes No

Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.

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

- Yes No

Within 500 feet of a wetland.

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

- Yes No

9.

Recycling Facility and/or Containment Checklist:

Instructions: Each of the following items must be attached to the application. Indicate, by a check mark in the box, that the documents are attached.

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

10.

Operator Application Certification:

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

Name (Print): Jessica Zemen Title: Lead Environmental Specialist – Field Support
 Signature: Jessica K Zemen Date: 6/3/2021
 e-mail address: jessicazemen@chevron.com Telephone: 432-530-9187

11.

OCD Representative Signature: Victoria Venegas Approval Date: 06/07/2021

Title: Environmental Specialist OCD Permit Number: 2RF-107

OCD Conditions _____

Additional OCD Conditions on Attachment

NOTE: ADDITIONAL RECYCLING CONTAINMENT INFORMATION

Recycling Containment: (Location: U/L N, Section 9, T26S, R27E)

Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)

Center of Recycling Containment (if applicable): Latitude 32.061648 Longitude -104.170242 NAD: 1927 1983

For multiple or additional recycling containments, attach design and location information of each containment

Lined Liner type: Thickness 60 mil LLDPE HDPE PVC Other _____

String-Reinforced

Liner Seams: Welded Factory Other Field Volume: 694,460 bbl Dimensions: L 900' x W 750' x D 26'

Recycling Containment Closure Completion Date: _____

Venegas, Victoria, EMNRD

From: Visairo, Omar <Omar.Visairo@chevron.com>
Sent: Monday, May 10, 2021 11:20 AM
To: Venegas, Victoria, EMNRD; Enviro, OCD, EMNRD; Hernandez, Emily, EMNRD
Cc: Vallejo, Tony; Zemen, Jessica; Jones, Cullen M
Subject: [EXT] RE: 2RF-107 HHNM Sec 9 East Cell
Attachments: **[**EXTERNAL**]** RE: Salado Draw 1RF-11 (Section 23 RWCS, North Cell) Leak Detected

Good Morning Victoria.

Obviously, we'll follow your direction, but I just want to make sure I don't have a misunderstanding (just so we can avoid this again in the future; might as well straighten it out now). Just a few points and I'll give you a call to discuss.

1. I understood the regulation to mean that you had the option (4) to repair within 48 hours if the leak was below the fluid level (I guess some repairs can be done below the water level without draining), or (5) dewater below the leak within 48 hours and then we are free to take our time to repair before requesting permission to put water back in.
 - a. I got that understanding from the interaction we had on the Salado Draw Section 23 pond a few months ago (attached for reference). It may simply be that you guys have changed your interpretation since then, or are simply just requesting this for this particular instance so it'd just be good to know.
2. Again, if you're just directing us to do this, we'll go ahead. Maybe we don't need the full background since we take your direction whenever we run into these issues anyway. I think I'm mostly trying to void the "extension/variance", but maybe there's no reason for me to want to avoid those.

(4) If the containment's primary liner is compromised above the fluid's surface, the operator shall repair the damage or initiate replacement of the primary liner within 48 hours of discovery or seek an extension of time from the division district office.

(5) If the primary liner is compromised below the fluid's surface, the operator shall remove all fluid above the damage or leak within 48 hours of discovery, notify the division district office and repair the damage or replace the primary liner.

Thanks,

Omar Visairo
Water Operations Supervisor
575-263-1246

From: Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>
Sent: Monday, May 10, 2021 11:35 AM
To: Visairo, Omar <Omar.Visairo@chevron.com>; Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>; Hernandez, Emily, EMNRD <Emily.Hernandez@state.nm.us>
Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessiczemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>
Subject: **[**EXTERNAL**]** RE: 2RF-107 HHNM Sec 9 East Cell

Good morning Mr. Visairo,

Per 19.15.34. 13.B.(4) "*...the operator shall repair the damage or initiate replacement of the primary liner within 48 hours of discovery or seek an extension of time from the division district office*".

- Please submit the extension request through [OCD Online](#). The extension request should include Form C-147 -- check the "Other (explain)" section on Form C-147-- and a formal request for a registration/permit extension and explicitly state the time period for the extension (extension requests are considered for maximum time period one (1) month);
- Additionally, [4323] CHEVRON U S A INC should submit a report explaining the condition of the primary liner and the actions taken by [4323] CHEVRON U S A INC to getting it repaired. Also, [4323] CHEVRON U S A INC must submit all copies of 2RF-107 - Hayhurst Sections 9 leak detection system inspection logs.

Please submit the requested documentation as soon as possible.

Thanks you for your cooperation on this matter,

Victoria Venegas • Environmental Specialist

Environmental Bureau

EMNRD - Oil Conservation Division

811S. First St. | Artesia, NM 88210

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

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



From: Visairo, Omar <Omar.Visairo@chevron.com>

Sent: Sunday, May 9, 2021 9:34 AM

To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessiczemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>

Subject: [EXT] Re: 2RF-107 HHNM Sec 9 East Cell

Good Morning Victoria.

I think yesterday's update got stuck in the back of my open windows so I apologize. However, we're dewatered down to the sump and are well below the level of the leak as per yesterday morning's leak-detection sump pump-out. Please see further details below. For now, I understand from previous interactions that we're done, but please let us know if you need anything else. We'll reach back out once repairs have been made per the terms of the Variance request in order to request permission to pump into the pond again. Thanks again for working with us on this extended timeline due to the limitations of the pumps and the actual conditions on this pond.

Yesterday's update: pumped an additional 28k bbls from around 9pm to 9am, and the leak detection sump pump out showed no fluid around 9 am.

Today's update: another 21k bbls we're pumped, bringing the water down into the sump (about 3,600 bbls per our strapping sheet).

Thanks,
Omar Visairo
Water Operations Supervisor
575-263-1246

From: Visairo, Omar <Omar.Visairo@chevron.com>
Sent: Friday, May 7, 2021 9:27:56 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessicazemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>
Subject: Re: 2RF-107 HHNM Sec 9 East Cell

Good Evening Victoria,

We put got the smaller pump installed but only got about 3700 bbls out before it started cavitating as well. However, we were able to install three submersible pumps around 4 pm today and they started off at a rate of 40k bpd so we're thinking that by tomorrow afternoon the pond will be dewatered.

Thanks,
Omar Visairo
Water Operations Supervisor
575-263-1246

From: Visairo, Omar
Sent: Thursday, May 6, 2021 5:51:55 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessicazemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>
Subject: RE: 2RF-107 HHNM Sec 9 East Cell

Good Morning,

Our vendor let us know yesterday night that they lost prime on the pump. They had pumped an additional 52,766 bbls since yesterday morning's report, so the current volume is 46,000 bbls (6' level on the deep end/ < 1' on the shallow end). This is a bit higher than we thought we'd be able to get down to before losing prime. For now, we're in the process of getting a smaller pump to get some more fluid out. It's getting rigged up currently and should be pumping within a couple of hours. We're also planning to pump out the leak-detection sump in the morning as well so hopefully we'll be below the level of the leak.

**Volumes are rounded to the nearest 1000 after
10K**

Level	Volume (BBLS)	
1	291	
2	903	
3	1,649	
4	2,542	
5	3,636	Top of sump
6	5,546	
7	8,887	
8	14,000	
9	22,000	
10	32,000	
11	46,000	
12	61,000	

Thanks,

Omar Visairo
Water Operations Supervisor
575-263-1246

From: Visairo, Omar <Omar.Visairo@chevron.com>

Sent: Wednesday, May 05, 2021 4:49 PM

To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessicazemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>

Subject: Re: 2RF-107 HHNM Sec 9 East Cell

Good afternoon again.

24 hours pumped bbls: 55,443 bbls

Estimated amount left: 98,766 bbls

ETA for completion: 05/06/2021

Comments:

Last night we ran a suction line into section 9 East which increased our rate up to 48/50 bpm.

Thanks,

Omar Visairo
Water Operations Supervisor
575-263-1246

From: Visairo, Omar <Omar.Visairo@chevron.com>
Sent: Tuesday, May 4, 2021 4:55:52 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessicazemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>
Subject: Re: 2RF-107 HHNM Sec 9 East Cell

Good afternoon.

Here's the summary as of this morning.

24 hours pumped bbls: 45,874 bbls
Estimated amount left: 98,766 bbls
ETA for completion: 05/06/2021

Comments:

Still able to only use 2 suction pollys at section 9 East with only approximately 30/31 bpm.

Thanks,
Omar Visairo
Water Operations Supervisor
575-263-1246

From: Visairo, Omar
Sent: Monday, May 3, 2021 5:17:03 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessicazemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>
Subject: RE: 2RF-107 HHNM Sec 9 East Cell

Good Afternoon Victoria,

Here's a summary of our operation as of this morning:

1. Volume pumped out in last 24-hr period: 51,723 bbls
2. Estimated amount left in the cell: 144,640
3. Calculated ETA for completion based on current rate and volume left: 05/06/2021
4. General comments, if any (for example, rate issues): none

Thanks,

Omar Visairo
Water Operations Supervisor
575-263-1246



From: Visairo, Omar

Sent: Monday, May 03, 2021 10:37 AM

To: Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessicazemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>

Subject: RE: 2RF-107 HHNM Sec 9 East Cell

Good Morning.

Thanks for working with us on this. As of today, we'll submit a daily email with the information below (unless you see something missing that you'd like us to include).

1. Volume pumped out in last 24-hr period.
2. Estimated amount left in the cell.
3. Calculated ETA for completion based on current rate and volume left.
4. General comments, if any (for example, rate issues).

Thanks,

Omar Visairo

Water Operations Supervisor

575-263-1246

From: Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>

Sent: Monday, May 03, 2021 10:21 AM

To: Visairo, Omar <Omar.Visairo@chevron.com>; Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

Cc: Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessicazemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>

Subject: [**EXTERNAL**] RE: 2RF-107 HHNM Sec 9 East Cell

Good morning Mr. Visairo,

Please submit a short daily email to keep OCD informed of Chevron's progress and steps taken to drain the pond and repair the liner, until the pond is completely drained. All notifications will be upload to the 2RF-107 HHNM Sec 9 East facility file.

Thanks you for your cooperation,

Victoria Venegas • Environmental Specialist

Environmental Bureau

EMNRD - Oil Conservation Division

811S. First St. | Artesia, NM 88210

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

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



From: Visairo, Omar <Omar.Visairo@chevron.com>
Sent: Sunday, May 2, 2021 12:56 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessiczemen@chevron.com>; Jones, Cullen M <CullenJones@chevron.com>
Subject: [EXT] Re: 2RF-107 HHNM Sec 9 East Cell

Victoria,

Our water transfer company encountered some issues shortly after they started moving water out. It looks like the suction lines had some restrictions that we'll be able to investigate once the cell is drained. For now, however, we're limited to pumping out at 40 bpm, which puts us roughly at 90 hours from now. Please let us know if this is acceptable so we can plan to be done by Thursday at 12 PM CT.

We could work on getting another pump and setting stingers, but as you know, that increases the risk of liner damage and has some HSE concerns as a result of personnel having to work up on the top of the berm.

I'll give you a call in the morning to make sure you've seen this if I haven't seen a response.

Thanks,
Omar Visairo
Water Operations Supervisor
575-263-1246

From: Visairo, Omar
Sent: Friday, April 30, 2021 4:28:04 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; Vallejo, Tony <JVallejo@chevron.com>; Zemen, Jessica <jessiczemen@chevron.com>; Jones, Cullen M (CullenJones@chevron.com) <CullenJones@chevron.com>
Subject: 2RF-107 HHNM Sec 9 East Cell

Good Afternoon Victoria,

This is to inform you that we've found indications of a leak through the primary liner at our HHNM Sec 9 East Cell. We've started pumping the water out at a rate of 5 bpm, but with approximately 220k bbls in the pond, it will take roughly 74 hours to drain (as we don't know where the leak is, we're just planning to drain the whole cell, inspect, and patch anything we find). This is to request permission for the extra time as we understand that we're supposed to dewater to below the leak within 48 hours upon discovery. 74 hours puts us at Monday at 5 PM CT. I'll give you a call as well.

Thanks,

Omar Visairo
Water Operations Supervisor
575-263-1246

