

**2RF-124 - PLU
Central 2 Recycling
FACILITY ID
[fAB1805931927]
C-147 Annual
Extension 2023-2024**

**[373075] XTO PERMIAN
OPERATING LLC March 07,
2023**



Cassie Evans
Regulatory Lead
XTO Energy Inc.
6401 Holiday Hill Road, Bldg 5
Midland, TX 79707
(432) 214-7887

February 28, 2023

EMNRD – Oil Conservation Division
506 W. Texas Artesia, NM 88210

RE: **2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927]**

XTO Permian Operating LLC respectfully requests a one-year extension on the C-145 for the below recycling facility.

Annual extension requests of the Permit **2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927]** From February 27, 2023, to February 26, 2023.

Sincerely,

A handwritten signature in black ink that reads 'Cassie Evans'.

Cassie Evans
Regulatory Analyst

State of New Mexico
Energy Minerals and Natural Resources
Department Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505
<https://www.emnrd.nm.gov/ocd/ocd-e-permitting/>

Form C-147
Revised October 11, 2022

Recycling Facility and/or Recycling Containment

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

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

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

1.
 Operator: XTO Permian Operating LLC (For multiple operators attach page with information) OGRID #: 373075
 Address: 6401 Holiday Hill Rd Bldg 5 Midland Tx 79707
 Facility or well name (include API# if associated with a well): PLU Central 2 Recycling Facility
 OCD Permit Number: 2RF-124/fAB1805931927 (For new facilities the permit number will be assigned by the district office)
 U/L or Qtr/Qtr A/H Section 11 Township 25S Range 30E County: Eddy
 Surface Owner: ☒ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.
☒ **Recycling Facility:**
 Location of recycling facility (if applicable): Latitude 32.150690 Longitude -103.847266 NAD83
 Proposed Use: ☒ Drilling* ☒ Completion* ☒ Production* ☒ Plugging*
**The re-use of produced water may NOT be used until fresh water zones are cased and cemented*
☐ Other, *requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.*
☒ Fluid Storage
☐ Above ground tanks ☒ Recycling containment ☐ Activity permitted under 19.15.17 NMAC explain type _____
☐ Activity permitted under 19.15.36 NMAC explain type: _____ ☐ Other explain _____
☐ For multiple or additional recycling containments, attach design and location information of each containment
☐ **Closure Report (required within 60 days of closure completion):** ☐ Recycling Facility Closure Completion Date: _____

3.
☒ **Recycling Containment:**
☒ Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)
 Center of Recycling Containment (if applicable): Latitude 32.148685 Longitude -103.847273 NAD83
☐ For multiple or additional recycling containments, attach design and location information of each containment
☒ Lined ☐ Liner type: Thickness _____ mil ☒ LLDPE ☒ HDPE ☐ PVC ☐ Other _____
☐ String-Reinforced
 Liner Seams: ☒ Welded ☐ Factory ☐ Other _____ Volume: 500,000 x 2 bbl Dimensions: L 1500' x W 705' x D 16'
☐ 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' game fence w/ 3 strands 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.

Variances:

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

Check the below box only if a variance is requested:

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

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

8.

Siting Criteria for Recycling Containment

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

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

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

☐ Yes ☒ No
☐ NA

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

☐ Yes ☒ No
☐ NA

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

Within the area overlying a subsurface mine.

☐ Yes ☒ No

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

Within an unstable area.

☐ Yes ☒ No

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

Within a 100-year floodplain. FEMA map

☐ Yes ☒ No

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

☐ Yes ☒ No

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

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

☐ Yes ☒ No

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

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

☐ Yes ☒ No

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

Within 500 feet of a wetland.

☐ Yes ☒ No

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

9.

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

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

10.

Operator Application Certification:

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

Name (Print): Cassie Evans Title: Lead Regulatory AnalystSignature: Cassie Evans Date: 01/26/2023e-mail address: cassie.evans@exxonmobil.com Telephone: 432.214.7887

11.

OCD Representative Signature: Victoria Venegas Approval Date: 03/07/2023Title: Environmental Specialist OCD Permit Number: 2RF-124☒ OCD Conditions _____☒ Additional OCD Conditions on Attachment

PLU CENTRAL 2 FRAC PIT

LEAK DETECTION DATA

Procedure for Performing Monthly Leak Detection Test for NCFR(Non-commercial fluid recycling) Pits

- 1) Drain sump to establish a zero baseline and note time
- 2) After 24 hours, drain sump and note volume of water recovered

EAST PIT: Brackish Water

Month	Action	Date	Time	Volume Recovered from Sump (gal)	Meter Start/Stop	NOTES:
Jan-19	INITIAL Pond Drain	01/05/19	1:25PM	285	3,075	TEST
	24 HR Leak Detection	01/06/19	1:25PM		3,360	
	INITIAL Pond Drain	01/12/19	1:25PM	0	3,360	PASS
	24 HR Leak Detection	01/13/19	1:25PM		3,360	
	INITIAL Pond Drain	01/19/19	1:25PM	0	3,360	PASS
	24 HR Leak Detection	01/20/19	1:25PM		3,360	
	INITIAL Pond Drain	01/26/19	1:25PM	0	3,360	PASS
	24 HR Leak Detection	01/27/19	1:25PM		3,360	
Feb-19	INITIAL Pond Drain	02/05/19	1:25PM	0	3,360	PASS
	24 HR Leak Detection	02/06/19	1:25PM		3,360	
	INITIAL Pond Drain	02/12/19	1:25PM	0	3,360	PASS
	24 HR Leak Detection	02/13/19	1:25PM		3,360	
	INITIAL Pond Drain	02/19/19	1:25PM	0	3,360	PASS
	24 HR Leak Detection	02/20/19	1:25PM		3,360	
	INITIAL Pond Drain	02/26/19	1:25PM	281	3,360	PASS
	24 HR Leak Detection	02/27/19	1:25PM		3,641	
Mar-19	INITIAL Pond Drain	03/03/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	03/04/19	1:25PM		3,641	
	INITIAL Pond Drain	03/10/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	03/11/19	1:25PM		3,641	
	INITIAL Pond Drain	03/17/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	03/18/19	1:25PM		3,641	
	INITIAL Pond Drain	03/24/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	03/25/19	1:25PM		3,641	
Apr-19	INITIAL Pond Drain	04/03/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	04/04/19	1:25PM		3,641	
	INITIAL Pond Drain	04/10/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	04/11/19	1:25PM		3,641	
	INITIAL Pond Drain	04/17/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	04/18/19	1:25PM		3,641	
	INITIAL Pond Drain	04/24/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	04/25/19	1:25PM		3,641	
May-19	INITIAL Pond Drain	05/04/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	05/05/19	1:25PM		3,641	
	INITIAL Pond Drain	05/11/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	05/12/19	1:25PM		3,641	

May-19	INITIAL Pond Drain	05/18/19	1:25PM	0	3,641	PASS
	24 HR Leak Detection	05/19/19	1:25PM		3,641	
	INITIAL Pond Drain	05/25/19	1:25PM	151	3,641	PASS
	24 HR Leak Detection	05/26/19	1:25PM		3,792	
Jun-19	INITIAL Pond Drain	06/04/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	06/05/19	1:25PM		3,792	
	INITIAL Pond Drain	06/11/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	06/12/19	1:25PM		3,792	
	INITIAL Pond Drain	06/18/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	06/19/19	1:25PM		3,792	
	INITIAL Pond Drain	06/25/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	06/26/19	1:25PM		3,792	
Jul-19	INITIAL Pond Drain	07/05/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	07/06/19	1:25PM		3,792	
	INITIAL Pond Drain	07/12/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	07/13/19	1:25PM		3,792	
	INITIAL Pond Drain	07/19/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	07/20/19	1:25PM		3,792	
	INITIAL Pond Drain	07/26/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	07/27/19	1:25PM		3,792	
Aug-19	INITIAL Pond Drain	08/05/19	1:25PM	0	3,792	PASS
	24 HR Leak Detection	08/06/19	1:25PM		3,792	
	INITIAL Pond Drain	08/12/19	1:25PM	685	3,792	PASS
	24 HR Leak Detection	08/13/19	1:25PM		4,477	
	INITIAL Pond Drain	08/19/19	1:25PM	0	4,477	PASS
	24 HR Leak Detection	08/20/19	1:25PM		4,477	
	INITIAL Pond Drain	08/26/19	1:25PM	0	4,477	PASS
	24 HR Leak Detection	08/27/19	1:25PM		4,477	
Sep-19	INITIAL Pond Drain	09/05/19	1:25PM	0	4,477	PASS
	24 HR Leak Detection	09/06/19	1:25PM		4,477	
	INITIAL Pond Drain	09/12/19	1:25PM	0	4,477	PASS
	24 HR Leak Detection	09/13/19	1:25PM		4,477	
	INITIAL Pond Drain	09/19/19	1:25PM	0	4,477	PASS
	24 HR Leak Detection	09/20/19	1:25PM		4,477	
	INITIAL Pond Drain	09/26/19	1:25PM	185	4,477	PASS
	24 HR Leak Detection	09/27/19	1:25PM		4,662	
Oct-19	INITIAL Pond Drain	10/06/19	1:25PM	0	4,662	PASS
	24 HR Leak Detection	10/07/19	1:25PM		4,662	
	INITIAL Pond Drain	10/13/19	1:25PM	0	4,662	PASS
	24 HR Leak Detection	10/14/19	1:25PM		4,662	
	INITIAL Pond Drain	10/20/19	1:25PM	0	4,662	PASS
	24 HR Leak Detection	10/21/19	1:25PM		4,662	
	INITIAL Pond Drain	10/27/19	1:25PM	0	4,662	PASS
	24 HR Leak Detection	10/28/19	1:25PM		4,662	
	INITIAL Pond Drain	11/06/19	1:25PM	0	4,662	PASS
	24 HR Leak Detection	11/07/19	1:25PM		4,662	
	INITIAL Pond Drain	11/13/19	1:25PM	409	4,662	PASS

Nov-19	24 HR Leak Detection	11/14/19	1:25PM	0	5,071	PASS
	INITIAL Pond Drain	11/20/19	1:25PM		5,071	
	24 HR Leak Detection	11/21/19	1:25PM		5,071	
	INITIAL Pond Drain	11/27/19	1:25PM	0	5,071	PASS
	24 HR Leak Detection	11/28/19	1:25PM		5,071	
Dec-19	INITIAL Pond Drain	12/07/19	1:25PM	0	5,071	PASS
	24 HR Leak Detection	12/08/19	1:25PM		5,071	
	INITIAL Pond Drain	12/14/19	1:25PM	0	5,071	PASS
	24 HR Leak Detection	12/15/19	1:25PM		5,071	
	INITIAL Pond Drain	12/21/19	1:25PM	0	5,071	PASS
	24 HR Leak Detection	12/22/19	1:25PM		5,071	
	INITIAL Pond Drain	12/28/19	1:25PM	0	5,071	PASS
	24 HR Leak Detection	12/29/19	1:25PM		5,071	
Jan-20	INITIAL Pond Drain	01/02/20	1:25PM	0	5,071	PASS
	24 HR Leak Detection	01/03/20	1:25PM		5,071	
	INITIAL Pond Drain	01/09/20	1:25PM	237	5,071	PASS
	24 HR Leak Detection	01/10/20	1:25PM		5,308	
	INITIAL Pond Drain	01/16/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	01/17/20	1:25PM		5,308	
	INITIAL Pond Drain	01/23/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	01/24/20	1:25PM		5,308	
Feb-20	INITIAL Pond Drain	02/02/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	02/03/20	1:25PM		5,308	
	INITIAL Pond Drain	02/09/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	02/10/20	1:25PM		5,308	
	INITIAL Pond Drain	02/16/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	02/17/20	1:25PM		5,308	
	INITIAL Pond Drain	02/23/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	02/24/20	1:25PM		5,308	
Mar-20	INITIAL Pond Drain	03/04/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	03/05/20	1:25PM		5,308	
	INITIAL Pond Drain	03/11/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	03/12/20	1:25PM		5,308	
	INITIAL Pond Drain	03/18/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	03/19/20	1:25PM		5,308	
	INITIAL Pond Drain	03/25/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	03/26/20	1:25PM		5,308	
Apr-20	INITIAL Pond Drain	04/04/20	1:25PM	0	5,308	PASS
	24 HR Leak Detection	04/05/20	1:25PM		5,308	
	INITIAL Pond Drain	04/11/20	1:25PM	507	5,308	PASS
	24 HR Leak Detection	04/12/20	1:25PM		5,815	
	INITIAL Pond Drain	04/18/20	1:25PM	0	5,815	PASS
	24 HR Leak Detection	04/19/20	1:25PM		5,815	
	INITIAL Pond Drain	04/25/20	1:25PM	0	5,815	PASS
	24 HR Leak Detection	04/26/20	1:25PM		5,815	
	INITIAL Pond Drain	05/05/20	1:25PM	0	5,815	PASS
	24 HR Leak Detection	05/06/20	1:25PM		5,815	

May-20	INITIAL Pond Drain	05/12/20	1:25PM	0	5,815	PASS
	24 HR Leak Detection	05/13/20	1:25PM		5,815	
	INITIAL Pond Drain	05/19/20	1:25PM	0	5,815	PASS
	24 HR Leak Detection	05/20/20	1:25PM		5,815	
	INITIAL Pond Drain	05/26/20	1:25PM	0	5,815	PASS
	24 HR Leak Detection	05/27/20	1:25PM		5,815	
Jun-20	INITIAL Pond Drain	06/05/20	1:25PM	0	5,815	PASS
	24 HR Leak Detection	06/06/20	1:25PM		5,815	
	INITIAL Pond Drain	06/12/20	1:25PM	722	5,815	PASS
	24 HR Leak Detection	06/13/20	1:25PM		6,537	
	INITIAL Pond Drain	06/19/20	1:25PM	171	6,537	PASS
	24 HR Leak Detection	06/20/20	1:25PM		6,708	
	INITIAL Pond Drain	06/26/20	1:25PM	0	6,708	PASS
	24 HR Leak Detection	06/27/20	1:25PM		6,708	
Jul-20	INITIAL Pond Drain	07/06/20	1:25PM	0	6,708	PASS
	24 HR Leak Detection	07/07/20	1:25PM		6,708	
	INITIAL Pond Drain	07/13/20	1:25PM	562	6,708	PASS
	24 HR Leak Detection	07/14/20	1:25PM		7,270	
	INITIAL Pond Drain	07/20/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	07/21/20	1:25PM		7,270	
	INITIAL Pond Drain	07/27/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	07/28/20	1:25PM		7,270	
Aug-20	INITIAL Pond Drain	08/06/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	08/07/20	1:25PM		7,270	
	INITIAL Pond Drain	08/13/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	08/14/20	1:25PM		7,270	
	INITIAL Pond Drain	08/20/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	08/21/20	1:25PM		7,270	
	INITIAL Pond Drain	08/27/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	08/28/20	1:25PM		7,270	
Sep-20	INITIAL Pond Drain	09/06/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	09/07/20	1:25PM		7,270	
	INITIAL Pond Drain	09/13/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	09/14/20	1:25PM		7,270	
	INITIAL Pond Drain	09/20/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	09/21/20	1:25PM		7,270	
	INITIAL Pond Drain	09/27/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	09/28/20	1:25PM		7,270	
Oct-20	INITIAL Pond Drain	10/02/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	10/03/20	1:25PM		7,270	
	INITIAL Pond Drain	10/09/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	10/10/20	1:25PM		7,270	
	INITIAL Pond Drain	10/16/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	10/17/20	1:25PM		7,270	
	INITIAL Pond Drain	10/23/20	1:25PM	0	7,270	PASS
	24 HR Leak Detection	10/24/20	1:25PM		7,270	
	INITIAL Pond Drain	11/02/20	1:25PM	775	7,270	PASS

Nov-20	24 HR Leak Detection	11/03/20	1:25PM	0	8,045	PASS
	INITIAL Pond Drain	11/09/20	1:25PM		8,045	
	24 HR Leak Detection	11/10/20	1:25PM		8,045	
	INITIAL Pond Drain	11/16/20	1:25PM	0	8,045	PASS
	24 HR Leak Detection	11/17/20	1:25PM		8,045	
	INITIAL Pond Drain	11/23/20	1:25PM	0	8,045	PASS
	24 HR Leak Detection	11/24/20	1:25PM		8,045	
Dec-20	INITIAL Pond Drain	12/03/20	1:25PM	0	8,045	PASS
	24 HR Leak Detection	12/04/20	1:25PM		8,045	
	INITIAL Pond Drain	12/10/20	1:25PM		8,045	PASS
	24 HR Leak Detection	12/11/20	1:25PM	0	8,045	
	INITIAL Pond Drain	12/17/20	1:25PM		8,045	PASS
	24 HR Leak Detection	12/18/20	1:25PM	0	8,045	
	INITIAL Pond Drain	12/27/20	1:25PM		8,045	PASS
	24 HR Leak Detection	12/28/20	1:25PM		8,045	
Jan-21	INITIAL Pond Drain	01/06/21	1:25PM	0	8,045	PASS
	24 HR Leak Detection	01/07/21	1:25PM		8,045	
	INITIAL Pond Drain	01/13/21	1:25PM		8,045	PASS
	24 HR Leak Detection	01/14/21	1:25PM	0	8,045	
	INITIAL Pond Drain	01/20/21	1:25PM		8,045	PASS
	24 HR Leak Detection	01/21/21	1:25PM	0	8,045	
	INITIAL Pond Drain	01/27/21	1:25PM		8,045	PASS
	24 HR Leak Detection	01/28/21	1:25PM		8,045	
Feb-21	INITIAL Pond Drain	02/06/21	1:25PM	526	8,045	PASS
	24 HR Leak Detection	02/07/21	1:25PM		8,571	
	INITIAL Pond Drain	02/13/21			8,571	NO TEST
	24 HR Leak Detection	02/14/21		0	8,571	
	INITIAL Pond Drain	02/20/21	1:25PM		8,571	PASS
	24 HR Leak Detection	02/21/21	1:25PM		8,571	
	INITIAL Pond Drain	02/27/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	02/28/21	1:25PM		8,571	
Mar-21	INITIAL Pond Drain	03/04/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	03/05/21	1:25PM		8,571	
	INITIAL Pond Drain	03/11/21	1:25PM		8,571	PASS
	24 HR Leak Detection	03/12/21	1:25PM	0	8,571	
	INITIAL Pond Drain	03/18/21	1:25PM		8,571	PASS
	24 HR Leak Detection	03/19/21	1:25PM	0	8,571	
	INITIAL Pond Drain	03/25/21	1:25PM		8,571	PASS
	24 HR Leak Detection	03/26/21	1:25PM		8,571	
Apr-21	INITIAL Pond Drain	04/04/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	04/05/21	1:25PM		8,571	
	INITIAL Pond Drain	04/11/21	1:25PM		8,571	PASS
	24 HR Leak Detection	04/12/21	1:25PM	0	8,571	
	INITIAL Pond Drain	04/18/21	1:25PM		8,571	PASS
	24 HR Leak Detection	04/19/21	1:25PM	0	8,571	
	INITIAL Pond Drain	04/25/21	1:25PM		8,571	PASS
	24 HR Leak Detection	04/26/21	1:25PM		8,571	

May-21	INITIAL Pond Drain	05/05/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	05/06/21	1:25PM		8,571	
	INITIAL Pond Drain	05/12/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	05/13/21	1:25PM		8,571	
	INITIAL Pond Drain	05/19/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	05/20/21	1:25PM		8,571	
	INITIAL Pond Drain	05/26/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	05/27/21	1:25PM		8,571	
Jun-21	INITIAL Pond Drain	06/05/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	06/06/21	1:25PM		8,571	
	INITIAL Pond Drain	06/12/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	06/13/21	1:25PM		8,571	
	INITIAL Pond Drain	06/19/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	06/20/21	1:25PM		8,571	
	INITIAL Pond Drain	06/26/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	06/27/21	1:25PM		8,571	
Jul-21	INITIAL Pond Drain	07/06/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	07/07/21	1:25PM		8,571	
	INITIAL Pond Drain	07/13/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	07/14/21	1:25PM		8,571	
	INITIAL Pond Drain	07/20/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	07/21/21	1:25PM		8,571	
	INITIAL Pond Drain	07/27/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	07/28/21	1:25PM		8,571	
Aug-21	INITIAL Pond Drain	08/06/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	08/07/21	1:25PM		8,571	
	INITIAL Pond Drain	08/13/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	08/14/21	1:25PM		8,571	
	INITIAL Pond Drain	08/20/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	08/21/21	1:25PM		8,571	
	INITIAL Pond Drain	08/27/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	08/28/21	1:25PM		8,571	
Sep-21	INITIAL Pond Drain	09/06/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	09/07/21	1:25PM		8,571	
	INITIAL Pond Drain	09/13/21	1:25PM	0	8,571	PASS
	24 HR Leak Detection	09/14/21	1:25PM		8,571	
	INITIAL Pond Drain	09/20/21	1:25PM	769	8,571	PASS
	24 HR Leak Detection	09/21/21	1:25PM		9,340	
	INITIAL Pond Drain	09/27/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	09/28/21	1:25PM		9,340	
Oct-21	INITIAL Pond Drain	10/07/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	10/08/21	1:25PM		9,340	
	INITIAL Pond Drain	10/14/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	10/15/21	1:25PM		9,340	
	INITIAL Pond Drain	10/21/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	10/22/21	1:25PM		9,340	
	INITIAL Pond Drain	10/28/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	10/29/21	1:25PM		9,340	

Nov-21	INITIAL Pond Drain	11/07/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	11/08/21	1:25PM		9,340	
	INITIAL Pond Drain	11/14/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	11/15/21	1:25PM		9,340	
	INITIAL Pond Drain	11/21/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	11/22/21	1:25PM		9,340	
	INITIAL Pond Drain	11/28/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	11/29/21	1:25PM		9,340	
Dec-21	INITIAL Pond Drain	12/08/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	12/09/21	1:25PM		9,340	
	INITIAL Pond Drain	12/15/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	12/16/21	1:25PM		9,340	
	INITIAL Pond Drain	12/22/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	12/23/21	1:25PM		9,340	
	INITIAL Pond Drain	12/29/21	1:25PM	0	9,340	PASS
	24 HR Leak Detection	12/30/21	1:25PM		9,340	
Jan-22	INITIAL Pond Drain	01/03/22	1:25PM	0	9,340	PASS
	24 HR Leak Detection	01/04/22	1:25PM		9,340	
	INITIAL Pond Drain	01/10/22	1:25PM	1,281	9,340	PASS
	24 HR Leak Detection	01/11/22	1:25PM		10,621	
	INITIAL Pond Drain	01/17/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	01/18/22	1:25PM		10,621	
	INITIAL Pond Drain	01/24/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	01/25/22	1:25PM		10,621	
Feb-22	INITIAL Pond Drain	02/03/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	02/04/22	1:25PM		10,621	
	INITIAL Pond Drain	02/10/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	02/11/22	1:25PM		10,621	
	INITIAL Pond Drain	02/17/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	02/18/22	1:25PM		10,621	
	INITIAL Pond Drain	02/24/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	02/25/22	1:25PM		10,621	
Mar-22	INITIAL Pond Drain	03/06/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	03/07/22	1:25PM		10,621	
	INITIAL Pond Drain	03/13/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	03/14/22	1:25PM		10,621	
	INITIAL Pond Drain	03/20/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	03/21/22	1:25PM		10,621	
	INITIAL Pond Drain	03/27/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	03/28/22	1:25PM		10,621	
Apr-22	INITIAL Pond Drain	04/06/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	04/07/22	1:25PM		10,621	
	INITIAL Pond Drain	04/13/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	04/14/22	1:25PM		10,621	
	INITIAL Pond Drain	04/20/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	04/21/22	1:25PM		10,621	
	INITIAL Pond Drain	04/27/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection					

	24 HR Leak Detection	04/28/22	1:25PM	0	10,621	PASS
May-22	INITIAL Pond Drain	05/07/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	05/08/22	1:25PM		10,621	
	INITIAL Pond Drain	05/14/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	05/15/22	1:25PM		10,621	
	INITIAL Pond Drain	05/21/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	05/22/22	1:25PM		10,621	
	INITIAL Pond Drain	05/28/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	05/29/22	1:25PM		10,621	
Jun-22	INITIAL Pond Drain	06/02/22		0	10,621	Pump reported for repair
	24 HR Leak Detection	06/03/22			10,621	
	INITIAL Pond Drain	06/09/22		0	10,621	Pump reported for repair
	24 HR Leak Detection	06/10/22			10,621	
	INITIAL Pond Drain	06/16/22		0	10,621	Pump reported for repair
	24 HR Leak Detection	06/17/22			10,621	
	INITIAL Pond Drain	06/23/22		0	10,621	Pump reported for repair
	24 HR Leak Detection	06/24/22			10,621	
Jul-22	INITIAL Pond Drain	07/03/22		0	10,621	Pump reported for repair
	24 HR Leak Detection	07/04/22			10,621	
	INITIAL Pond Drain	07/10/22		0	10,621	Pump reported for repair
	24 HR Leak Detection	07/11/22			10,621	
	INITIAL Pond Drain	07/17/22		0	10,621	Pump reported for repair
	24 HR Leak Detection	07/18/22			10,621	
	INITIAL Pond Drain	07/24/22		0	10,621	Pump reported for repair
	24 HR Leak Detection	07/25/22			10,621	
Aug-22	INITIAL Pond Drain	08/03/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	08/04/22	1:25PM		10,621	
	INITIAL Pond Drain	08/10/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	08/11/22	1:25PM		10,621	
	INITIAL Pond Drain	08/17/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	08/18/22	1:25PM		10,621	
	INITIAL Pond Drain	08/24/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	08/25/22	1:25PM		10,621	
Sep-22	INITIAL Pond Drain	09/03/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	09/04/22	1:25PM		10,621	
	INITIAL Pond Drain	09/10/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	09/11/22	1:25PM		10,621	
	INITIAL Pond Drain	09/17/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	09/18/22	1:25PM		10,621	
	INITIAL Pond Drain	09/24/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	09/25/22	1:25PM		10,621	
Oct-22	INITIAL Pond Drain	10/04/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	10/05/22	1:25PM		10,621	
	INITIAL Pond Drain	10/11/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	10/12/22	1:25PM		10,621	
	INITIAL Pond Drain	10/18/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	10/19/22	1:25PM		10,621	

	INITIAL Pond Drain	10/25/22	1:25PM		10,621	
	24 HR Leak Detection	10/26/22	1:25PM	0	10,621	PASS
Nov-22	INITIAL Pond Drain	11/04/22	1:25PM	0	10,621	PASS
	24 HR Leak Detection	11/05/22	1:25PM		10,621	
	INITIAL Pond Drain	11/11/22	1:25PM	74	10,621	PASS
	24 HR Leak Detection	11/12/22	1:25PM		10,695	
	INITIAL Pond Drain	11/18/22	1:25PM	0	10,695	PASS
	24 HR Leak Detection	11/19/22	1:25PM		10,695	
	INITIAL Pond Drain	11/25/22	1:25PM	0	10,695	PASS
	24 HR Leak Detection	11/26/22	1:25PM		10,695	
Dec-22	INITIAL Pond Drain	12/05/22	1:25PM	0	10,695	PASS
	24 HR Leak Detection	12/06/22	1:25PM		10,695	
	INITIAL Pond Drain	12/12/22	1:25PM	0	10,695	PASS
	24 HR Leak Detection	12/13/22	1:25PM		10,695	
	INITIAL Pond Drain	12/19/22	1:25PM	0	10,695	PASS
	24 HR Leak Detection	12/20/22	1:25PM		10,695	
	INITIAL Pond Drain	12/26/22	1:25PM	0	10,695	PASS
	24 HR Leak Detection	12/27/22	1:25PM		10,695	
West PIT: Recycled Produced Water						
Month	Action	Date	Time	Volume Recovered from Sump (gal)	Meter Start/Stop	NOTES:
Jan-19	INITIAL Pond Drain	01/05/19	1:25PM	0	785	PASS
	24 HR Leak Detection	01/06/19	1:25PM		785	
	INITIAL Pond Drain	01/12/19	1:25PM	0	785	PASS
	24 HR Leak Detection	01/13/19	1:25PM		785	
	INITIAL Pond Drain	01/19/19	1:25PM	0	785	PASS
	24 HR Leak Detection	01/20/19	1:25PM		785	
	INITIAL Pond Drain	01/26/19	1:25PM	0	785	PASS
	24 HR Leak Detection	01/27/19	1:25PM		785	
Feb-19	INITIAL Pond Drain	02/05/19	1:25PM	0	785	PASS
	24 HR Leak Detection	02/06/19	1:25PM		785	
	INITIAL Pond Drain	02/12/19	1:25PM	0	785	PASS
	24 HR Leak Detection	02/13/19	1:25PM		785	
	INITIAL Pond Drain	02/19/19	1:25PM	0	785	PASS
	24 HR Leak Detection	02/20/19	1:25PM		785	
	INITIAL Pond Drain	02/26/19	1:25PM	0	785	PASS
	24 HR Leak Detection	02/27/19	1:25PM		785	
Mar-19	INITIAL Pond Drain	03/03/19	1:25PM	0	785	PASS
	24 HR Leak Detection	03/04/19	1:25PM		785	
	INITIAL Pond Drain	03/10/19	1:25PM	26	785	PASS
	24 HR Leak Detection	03/11/19	1:25PM		811	
	INITIAL Pond Drain	03/17/19	1:25PM	0	811	PASS
	24 HR Leak Detection	03/18/19	1:25PM		811	
	INITIAL Pond Drain	03/24/19	1:25PM	0	811	PASS
	24 HR Leak Detection	03/25/19	1:25PM		811	

Apr-19	INITIAL Pond Drain	04/03/19	1:25PM	0	811	PASS
	24 HR Leak Detection	04/04/19	1:25PM		811	
	INITIAL Pond Drain	04/10/19	1:25PM	0	811	PASS
	24 HR Leak Detection	04/11/19	1:25PM		811	
	INITIAL Pond Drain	04/17/19	1:25PM	0	811	PASS
	24 HR Leak Detection	04/18/19	1:25PM		811	
	INITIAL Pond Drain	04/24/19	1:25PM	0	811	PASS
	24 HR Leak Detection	04/25/19	1:25PM		811	
May-19	INITIAL Pond Drain	05/04/19	1:25PM	211	811	PASS
	24 HR Leak Detection	05/05/19	1:25PM		1,022	
	INITIAL Pond Drain	05/11/19	1:25PM	46	1,022	PASS
	24 HR Leak Detection	05/12/19	1:25PM		1,068	
	INITIAL Pond Drain	05/18/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	05/19/19	1:25PM		1,068	
	INITIAL Pond Drain	05/25/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	05/26/19	1:25PM		1,068	
Jun-19	INITIAL Pond Drain	06/04/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	06/05/19	1:25PM		1,068	
	INITIAL Pond Drain	06/11/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	06/12/19	1:25PM		1,068	
	INITIAL Pond Drain	06/18/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	06/19/19	1:25PM		1,068	
	INITIAL Pond Drain	06/25/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	06/26/19	1:25PM		1,068	
Jul-19	INITIAL Pond Drain	07/05/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	07/06/19	1:25PM		1,068	
	INITIAL Pond Drain	07/12/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	07/13/19	1:25PM		1,068	
	INITIAL Pond Drain	07/19/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	07/20/19	1:25PM		1,068	
	INITIAL Pond Drain	07/26/19	1:25PM	0	1,068	PASS
	24 HR Leak Detection	07/27/19	1:25PM		1,068	
Aug-19	INITIAL Pond Drain	08/05/19	1:25PM	779	1,068	PASS
	24 HR Leak Detection	08/06/19	1:25PM		1,847	
	INITIAL Pond Drain	08/12/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	08/13/19	1:25PM		1,847	
	INITIAL Pond Drain	08/19/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	08/20/19	1:25PM		1,847	
	INITIAL Pond Drain	08/26/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	08/27/19	1:25PM		1,847	
Sep-19	INITIAL Pond Drain	09/05/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	09/06/19	1:25PM		1,847	
	INITIAL Pond Drain	09/12/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	09/13/19	1:25PM		1,847	
	INITIAL Pond Drain	09/19/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	09/20/19	1:25PM		1,847	
	INITIAL Pond Drain	09/26/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection					

	24 HR Leak Detection	09/27/19	1:25PM	0	1,847	PASS
Oct-19	INITIAL Pond Drain	10/06/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	10/07/19	1:25PM		1,847	
	INITIAL Pond Drain	10/13/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	10/14/19	1:25PM		1,847	
	INITIAL Pond Drain	10/20/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	10/21/19	1:25PM		1,847	
	INITIAL Pond Drain	10/27/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	10/28/19	1:25PM		1,847	
Nov-19	INITIAL Pond Drain	11/06/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	11/07/19	1:25PM		1,847	
	INITIAL Pond Drain	11/13/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	11/14/19	1:25PM		1,847	
	INITIAL Pond Drain	11/20/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	11/21/19	1:25PM		1,847	
	INITIAL Pond Drain	11/27/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	11/28/19	1:25PM		1,847	
Dec-19	INITIAL Pond Drain	12/07/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	12/08/19	1:25PM		1,847	
	INITIAL Pond Drain	12/14/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	12/15/19	1:25PM		1,847	
	INITIAL Pond Drain	12/21/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	12/22/19	1:25PM		1,847	
	INITIAL Pond Drain	12/28/19	1:25PM	0	1,847	PASS
	24 HR Leak Detection	12/29/19	1:25PM		1,847	
Jan-20	INITIAL Pond Drain	01/02/20	1:25PM	0	1,847	PASS
	24 HR Leak Detection	01/03/20	1:25PM		1,847	
	INITIAL Pond Drain	01/09/20	1:25PM	0	1,847	PASS
	24 HR Leak Detection	01/10/20	1:25PM		1,847	
	INITIAL Pond Drain	01/16/20	1:25PM	0	1,847	PASS
	24 HR Leak Detection	01/17/20	1:25PM		1,847	
	INITIAL Pond Drain	01/23/20	1:25PM	0	1,847	PASS
	24 HR Leak Detection	01/24/20	1:25PM		1,847	
Feb-20	INITIAL Pond Drain	02/02/20	1:25PM	0	1,847	PASS
	24 HR Leak Detection	02/03/20	1:25PM		1,847	
	INITIAL Pond Drain	02/09/20	1:25PM	114	1,847	PASS
	24 HR Leak Detection	02/10/20	1:25PM		1,961	
	INITIAL Pond Drain	02/16/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	02/17/20	1:25PM		1,961	
	INITIAL Pond Drain	02/23/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	02/24/20	1:25PM		1,961	
Mar-20	INITIAL Pond Drain	03/04/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	03/05/20	1:25PM		1,961	
	INITIAL Pond Drain	03/11/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	03/12/20	1:25PM		1,961	
	INITIAL Pond Drain	03/18/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	03/19/20	1:25PM		1,961	

	INITIAL Pond Drain	03/25/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	03/26/20	1:25PM		1,961	
Apr-20	INITIAL Pond Drain	04/04/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	04/05/20	1:25PM		1,961	
	INITIAL Pond Drain	04/11/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	04/12/20	1:25PM		1,961	
	INITIAL Pond Drain	04/18/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	04/19/20	1:25PM		1,961	
	INITIAL Pond Drain	04/25/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	04/26/20	1:25PM		1,961	
May-20	INITIAL Pond Drain	05/05/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	05/06/20	1:25PM		1,961	
	INITIAL Pond Drain	05/12/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	05/13/20	1:25PM		1,961	
	INITIAL Pond Drain	05/19/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	05/20/20	1:25PM		1,961	
	INITIAL Pond Drain	05/26/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	05/27/20	1:25PM		1,961	
Jun-20	INITIAL Pond Drain	06/05/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	06/06/20	1:25PM		1,961	
	INITIAL Pond Drain	06/12/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	06/13/20	1:25PM		1,961	
	INITIAL Pond Drain	06/19/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	06/20/20	1:25PM		1,961	
	INITIAL Pond Drain	06/26/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	06/27/20	1:25PM		1,961	
Jul-20	INITIAL Pond Drain	07/06/20	1:25PM	0	1,961	PASS
	24 HR Leak Detection	07/07/20	1:25PM		1,961	
	INITIAL Pond Drain	07/13/20	1:25PM	77	1,961	PASS
	24 HR Leak Detection	07/14/20	1:25PM		2,038	
	INITIAL Pond Drain	07/20/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	07/21/20	1:25PM		2,038	
	INITIAL Pond Drain	07/27/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	07/28/20	1:25PM		2,038	
Aug-20	INITIAL Pond Drain	08/06/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	08/07/20	1:25PM		2,038	
	INITIAL Pond Drain	08/13/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	08/14/20	1:25PM		2,038	
	INITIAL Pond Drain	08/20/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	08/21/20	1:25PM		2,038	
	INITIAL Pond Drain	08/27/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	08/28/20	1:25PM		2,038	
Sep-20	INITIAL Pond Drain	09/06/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	09/07/20	1:25PM		2,038	
	INITIAL Pond Drain	09/13/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	09/14/20	1:25PM		2,038	
	INITIAL Pond Drain	09/20/20	1:25PM	0	2,038	PASS

	24 HR Leak Detection	09/21/20	1:25PM	0	2,038	PASS
	INITIAL Pond Drain	09/27/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	09/28/20	1:25PM		2,038	
Oct-20	INITIAL Pond Drain	10/02/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	10/03/20	1:25PM		2,038	
	INITIAL Pond Drain	10/09/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	10/10/20	1:25PM		2,038	
	INITIAL Pond Drain	10/16/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	10/17/20	1:25PM		2,038	
	INITIAL Pond Drain	10/23/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	10/24/20	1:25PM		2,038	
Nov-20	INITIAL Pond Drain	11/02/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	11/03/20	1:25PM		2,038	
	INITIAL Pond Drain	11/09/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	11/10/20	1:25PM		2,038	
	INITIAL Pond Drain	11/16/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	11/17/20	1:25PM		2,038	
	INITIAL Pond Drain	11/23/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	11/24/20	1:25PM		2,038	
Dec-20	INITIAL Pond Drain	12/03/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	12/04/20	1:25PM		2,038	
	INITIAL Pond Drain	12/10/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	12/11/20	1:25PM		2,038	
	INITIAL Pond Drain	12/17/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	12/18/20	1:25PM		2,038	
	INITIAL Pond Drain	12/27/20	1:25PM	0	2,038	PASS
	24 HR Leak Detection	12/28/20	1:25PM		2,038	
Jan-21	INITIAL Pond Drain	01/06/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	01/07/21	1:25PM		2,038	
	INITIAL Pond Drain	01/13/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	01/14/21	1:25PM		2,038	
	INITIAL Pond Drain	01/20/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	01/21/21	1:25PM		2,038	
	INITIAL Pond Drain	01/27/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	01/28/21	1:25PM		2,038	
Feb-21	INITIAL Pond Drain	02/06/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	02/07/21	1:25PM		2,038	
	INITIAL Pond Drain	02/13/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	02/14/21	1:25PM		2,038	
	INITIAL Pond Drain	02/20/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	02/21/21	1:25PM		2,038	
	INITIAL Pond Drain	02/27/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	02/28/21	1:25PM		2,038	
Mar-21	INITIAL Pond Drain	03/04/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	03/05/21	1:25PM		2,038	
	INITIAL Pond Drain	03/11/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	03/12/21	1:25PM		2,038	

	INITIAL Pond Drain	03/18/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	03/19/21	1:25PM		2,038	
	INITIAL Pond Drain	03/25/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	03/26/21	1:25PM		2,038	
Apr-21	INITIAL Pond Drain	04/04/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	04/05/21	1:25PM		2,038	
	INITIAL Pond Drain	04/11/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	04/12/21	1:25PM		2,038	
	INITIAL Pond Drain	04/18/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	04/19/21	1:25PM		2,038	
	INITIAL Pond Drain	04/25/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	04/26/21	1:25PM		2,038	
May-21	INITIAL Pond Drain	05/05/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	05/06/21	1:25PM		2,038	
	INITIAL Pond Drain	05/12/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	05/13/21	1:25PM		2,038	
	INITIAL Pond Drain	05/19/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	05/20/21	1:25PM		2,038	
	INITIAL Pond Drain	05/26/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	05/27/21	1:25PM		2,038	
Jun-21	INITIAL Pond Drain	06/05/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	06/06/21	1:25PM		2,038	
	INITIAL Pond Drain	06/12/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	06/13/21	1:25PM		2,038	
	INITIAL Pond Drain	06/19/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	06/20/21	1:25PM		2,038	
	INITIAL Pond Drain	06/26/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	06/27/21	1:25PM		2,038	
Jul-21	INITIAL Pond Drain	07/06/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	07/07/21	1:25PM		2,038	
	INITIAL Pond Drain	07/13/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	07/14/21	1:25PM		2,038	
	INITIAL Pond Drain	07/20/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	07/21/21	1:25PM		2,038	
	INITIAL Pond Drain	07/27/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	07/28/21	1:25PM		2,038	
Aug-21	INITIAL Pond Drain	08/06/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	08/07/21	1:25PM		2,038	
	INITIAL Pond Drain	08/13/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	08/14/21	1:25PM		2,038	
	INITIAL Pond Drain	08/20/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	08/21/21	1:25PM		2,038	
	INITIAL Pond Drain	08/27/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	08/28/21	1:25PM		2,038	
	INITIAL Pond Drain	09/06/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	09/07/21	1:25PM		2,038	
	INITIAL Pond Drain	09/13/21	1:25PM	0	2,038	PASS

Sep-21	24 HR Leak Detection	09/14/21	1:25PM	0	2,038	PASS
	INITIAL Pond Drain	09/20/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	09/21/21	1:25PM		2,038	
	INITIAL Pond Drain	09/27/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	09/28/21	1:25PM		2,038	
Oct-21	INITIAL Pond Drain	10/07/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	10/08/21	1:25PM	0	2,038	PASS
	INITIAL Pond Drain	10/14/21	1:25PM		2,038	
	24 HR Leak Detection	10/15/21	1:25PM		2,038	
	INITIAL Pond Drain	10/21/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	10/22/21	1:25PM		2,038	
	INITIAL Pond Drain	10/28/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	10/29/21	1:25PM		2,038	
Nov-21	INITIAL Pond Drain	11/07/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	11/08/21	1:25PM	0	2,038	PASS
	INITIAL Pond Drain	11/14/21	1:25PM		2,038	
	24 HR Leak Detection	11/15/21	1:25PM		2,038	
	INITIAL Pond Drain	11/21/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	11/22/21	1:25PM		2,038	
	INITIAL Pond Drain	11/28/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	11/29/21	1:25PM		2,038	
Dec-21	INITIAL Pond Drain	12/08/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	12/09/21	1:25PM	0	2,038	PASS
	INITIAL Pond Drain	12/15/21	1:25PM		2,038	
	24 HR Leak Detection	12/16/21	1:25PM		2,038	
	INITIAL Pond Drain	12/22/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	12/23/21	1:25PM		2,038	
	INITIAL Pond Drain	12/29/21	1:25PM	0	2,038	PASS
	24 HR Leak Detection	12/30/21	1:25PM		2,038	
Jan-22	INITIAL Pond Drain	01/03/22	1:25PM	0	2,038	PASS
	24 HR Leak Detection	01/04/22	1:25PM	0	2,038	PASS
	INITIAL Pond Drain	01/10/22	1:25PM		2,038	
	24 HR Leak Detection	01/11/22	1:25PM		2,038	
	INITIAL Pond Drain	01/17/22	1:25PM	0	2,038	PASS
	24 HR Leak Detection	01/18/22	1:25PM		2,038	
	INITIAL Pond Drain	01/24/22	1:25PM	0	2,038	PASS
	24 HR Leak Detection	01/25/22	1:25PM		2,038	
Feb-22	INITIAL Pond Drain	02/03/22	1:25PM	0	2,038	PASS
	24 HR Leak Detection	02/04/22	1:25PM	0	2,038	NO TEST
	INITIAL Pond Drain	02/10/22			2,038	
	24 HR Leak Detection	02/11/22			2,038	
	INITIAL Pond Drain	02/17/22	1:25PM	160	2,038	PASS
	24 HR Leak Detection	02/18/22	1:25PM		2,198	
	INITIAL Pond Drain	02/24/22	1:25PM	339	2,198	PASS
	24 HR Leak Detection	02/25/22	1:25PM		2,537	
	INITIAL Pond Drain	03/06/22	1:25PM	626	2,537	PASS
	24 HR Leak Detection	03/07/22	1:25PM		3,163	

Mar-22	INITIAL Pond Drain	03/13/22	1:25PM	717	3,163	PASS
	24 HR Leak Detection	03/14/22	1:25PM		3,880	
	INITIAL Pond Drain	03/20/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	03/21/22	1:25PM		3,880	
	INITIAL Pond Drain	03/27/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	03/28/22	1:25PM		3,880	
Apr-22	INITIAL Pond Drain	04/06/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	04/07/22	1:25PM		3,880	
	INITIAL Pond Drain	04/13/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	04/14/22	1:25PM		3,880	
	INITIAL Pond Drain	04/20/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	04/21/22	1:25PM		3,880	
	INITIAL Pond Drain	04/27/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	04/28/22	1:25PM		3,880	
May-22	INITIAL Pond Drain	05/07/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	05/08/22	1:25PM		3,880	
	INITIAL Pond Drain	05/14/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	05/15/22	1:25PM		3,880	
	INITIAL Pond Drain	05/21/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	05/22/22	1:25PM		3,880	
	INITIAL Pond Drain	05/28/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	05/29/22	1:25PM		3,880	
Jun-22	INITIAL Pond Drain	06/02/22		0	3,880	Pump reported for repair
	24 HR Leak Detection	06/03/22			3,880	
	INITIAL Pond Drain	06/09/22		0	3,880	Pump reported for repair
	24 HR Leak Detection	06/10/22			3,880	
	INITIAL Pond Drain	06/16/22		0	3,880	Pump reported for repair
	24 HR Leak Detection	06/17/22			3,880	
	INITIAL Pond Drain	06/23/22		0	3,880	Pump reported for repair
	24 HR Leak Detection	06/24/22			3,880	
Jul-22	INITIAL Pond Drain	07/03/22		0	3,880	Pump reported for repair
	24 HR Leak Detection	07/04/22			3,880	
	INITIAL Pond Drain	07/10/22		0	3,880	Pump reported for repair
	24 HR Leak Detection	07/11/22			3,880	
	INITIAL Pond Drain	07/17/22		0	3,880	Pump reported for repair
	24 HR Leak Detection	07/18/22			3,880	
	INITIAL Pond Drain	07/24/22		0	3,880	Pump reported for repair
	24 HR Leak Detection	07/25/22			3,880	
Aug-22	INITIAL Pond Drain	08/03/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	08/04/22	1:25PM		3,880	
	INITIAL Pond Drain	08/10/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	08/11/22	1:25PM		3,880	
	INITIAL Pond Drain	08/17/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	08/18/22	1:25PM		3,880	
	INITIAL Pond Drain	08/24/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	08/25/22	1:25PM		3,880	
	INITIAL Pond Drain	09/03/22	1:25PM	0	3,880	PASS

Sep-22	24 HR Leak Detection	09/04/22	1:25PM	0	3,880	PASS
	INITIAL Pond Drain	09/10/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	09/11/22	1:25PM		3,880	
	INITIAL Pond Drain	09/17/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	09/18/22	1:25PM		3,880	
	INITIAL Pond Drain	09/24/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	09/25/22	1:25PM		3,880	
Oct-22	INITIAL Pond Drain	10/04/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	10/05/22	1:25PM		3,880	
	INITIAL Pond Drain	10/11/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	10/12/22	1:25PM		3,880	
	INITIAL Pond Drain	10/18/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	10/19/22	1:25PM		3,880	
	INITIAL Pond Drain	10/25/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	10/26/22	1:25PM		3,880	
Nov-22	INITIAL Pond Drain	11/04/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	11/05/22	1:25PM		3,880	
	INITIAL Pond Drain	11/11/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	11/12/22	1:25PM		3,880	
	INITIAL Pond Drain	11/18/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	11/19/22	1:25PM		3,880	
	INITIAL Pond Drain	11/25/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	11/26/22	1:25PM		3,880	
Dec-22	INITIAL Pond Drain	12/05/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	12/06/22	1:25PM		3,880	
	INITIAL Pond Drain	12/12/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	12/13/22	1:25PM		3,880	
	INITIAL Pond Drain	12/19/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	12/20/22	1:25PM		3,880	
	INITIAL Pond Drain	12/26/22	1:25PM	0	3,880	PASS
	24 HR Leak Detection	12/27/22	1:25PM		3,880	

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Tuesday, March 7, 2023 11:39 AM
To: Evans, Cassie L
Subject: 2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927] Application ID: 190565
Attachments: C-147 2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927].pdf

2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927]. Application ID: 190565

NMOCD has reviewed the annual registration /permit extension request for 2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927] received from [373075] XTO PERMIAN OPERATING LLC on February 25, 2023. The registration/permit extension request is approved with the following conditions of approval:

- 2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of February 27, 2023. The new registration/permit expiration date is February 27, 2024.
- [373075] XTO PERMIAN OPERATING LLC will continue to operate, maintain, and close the for 2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927] 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.
- [373075] XTO PERMIAN OPERATING LLC will maintain a liquid level in the containment that is at least equal to the weight of the liner plus 20%. [373075] XTO PERMIAN OPERATING LLC 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 a notification of cessation of operations should be sent electronically through OCD Permitting. An extension to extend the cessation of operations, not to exceed six months, may be submitted using a C-147 form through the OCD Online system.
- If after that 6-month extension period, the containment is not utilized at a minimum of 20% fluid capacity, no additional extensions would be granted, and the operator would be directed to remove all fluids and proceed with the closure requirements.
- The recycling containment is bonded pursuant to 19.15.8 NMAC per 19.15.34.15(A)(2) NMAC. Water reuse and recycling from for 2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927] is limited to wells owned or operated by [373075] XTO PERMIAN OPERATING LLC.
- A minimum of 3-feet freeboard must be maintained in the recycling containment at all times.
- [373075] XTO PERMIAN OPERATING LLC 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 2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927]. [373075] XTO PERMIAN OPERATING LLC will comply with all other OCD rules.
- [373075] XTO PERMIAN OPERATING LLC must perform weekly inspections of the containment and leak detection system.
- If [373075] XTO PERMIAN OPERATING LLC wishes to extend the registration/permit past the February 27, 2024, 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 Online 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 January 27, 2024.

Please let me know if you have any additional questions.

Regards,

Victoria Venegas • Environmental Specialist
Environmental Bureau
EMNRD - Oil Conservation Division
(575) 909-0269 | Victoria.Venegas@emnrd.nm.gov
<https://www.emnrd.nm.gov/oed/>



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 190565

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 190565
	Action Type: [C-147] Water Recycle Long (C-147L)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	The registration/permit extension request is approved with the following conditions of approval: • 2RF-124 - PLU Central 2 Recycling FACILITY ID [fAB1805931927] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of February 27, 2023. The new registration/permit expiration date is February 27, 2024. If [373075] XTO PERMIAN OPERATING LLC wishes to extend the registration/permit past the February 27, 2024, a registration/permit extension request must be submitted to OCD no later than January 27, 2024.	3/7/2023