2RF-122 - PLU SOUTH RECYCLING FACILITY ID [fAB1805849298] C-147 Annual Extension 2023-2024

[373075] XTO PERMIAN OPERATING LLC March 08, 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-122 - PLU SOUTH RECYCLING FACILITY ID [fAB1805849298]

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-122** - **PLU SOUTH RECYCLING FACILITY ID** [fAB1805849298] From February 26, 2023, to February 25, 2023.

Sincerely,

Casoi Evans

Cassie Evans Regulatory Analyst

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Page 3 of 25 Received by OCD: 2/25/2023 2:05:38 PM State of New Mexico Energy Minerals and Natural Resources Form C-147 Revised October 11, 2022 Department Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 https://www.emnrd.nm.gov/ocd/ocd-e-permitting/ Page 3 of 25
Recycling Facility and/or Recycling Containment Type of Facility: X Recycling Facility X Recycling Containment* Type of action: Permit Registration Modification X Extension Other (explain) 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. I. Operator:
2. X Recvcling Facility: Location of recycling facility (if applicable): Latitude32.098780
3. X Becvcling Containment: X Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year) Center of Recycling Containment (if applicable): Latitude32.097679Longitude103.866801NAD83 For multiple or additional recycling containments, attach design and location information of each containment X Liner type: Thicknessmil X LLDPE X HDPE PVC Other String-Reinforced Liner Seams: Welded Factory Other Volume: 500,000 x 2 bbl Dimensions: L 1339' x W 1199' x D 22' Recycling Containment Closure Completion Date:

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Bonding:

4.

X 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.

Fencing:

5.

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

X Alternate. Please specify <u>8' game fence w/3 strands barbed wire</u>

6. Signs:

7.

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

Signed in compliance with 19.15.16.8 NMAC

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:

X 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.

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

<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	☐ 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 X 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. <u>Recvcling Facility and/or Containment Checklist</u>: <i>Instructions: Each of the following items must be attached to the applie</i> 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 	
10. Operator Application Certification: I hereby certify that the information and attachments submitted with this Name (Print): Cassie Evans Signature: Cassie Evans e-mail address: cassie.evans@exxonmobil.com	
11. OCD Representative Signature: Victoria Venegas Title: Environmental Specialist X OCD Conditions	Approval Date:03/08/2023 OCD Permit Number:

Additional OCD Conditions on Attachment

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PLU South FRAC PIT

LEAK DETECTION DATA

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

1) Drain sump to estabilish a zero baseline and note time

2) After 24 hours, drain sump and note volume of water recovered

			WEST PIT:	Brackish Water		
Month	Action	Date	Time	Volume Recovered from Sump (gal)	Meter Start/Stop	NOTES:
	INITIAL Pond Drain	01/05/19	1:00PM	0	0	DACC
	24 HR Leak Detection	01/06/19	1:00PM	0	0	PASS
	INITIAL Pond Drain	01/12/19	1:00PM	0	0	PASS
Jan-19	24 HR Leak Detection	01/13/19	1:00PM	0	0	PASS
Jan-19	INITIAL Pond Drain	01/19/19	1:00PM	0	0	PASS
	24 HR Leak Detection	01/20/19	1:00PM	0	0	PASS
	INITIAL Pond Drain	01/26/19	1:00PM	0	0	PASS
	24 HR Leak Detection	01/27/19	1:00PM		0	CCA J
	<u> </u>					
	INITIAL Pond Drain	02/05/19	1:00PM	0	0	PASS
	24 HR Leak Detection	02/06/19	1:00PM	-	0	
	INITIAL Pond Drain	02/12/19	1:00PM	0	0	PASS
Feb-19	24 HR Leak Detection	02/13/19	1:00PM		0	
	INITIAL Pond Drain	02/19/19	1:00PM	0	0	PASS
	24 HR Leak Detection	02/20/19	1:00PM		0	
	INITIAL Pond Drain	02/26/19	1:00PM	0	0	PASS
	24 HR Leak Detection	02/27/19	1:00PM		0	
	INITIAL Pond Drain	03/03/19	1:00PM		0	
	24 HR Leak Detection	03/04/19	1:00PM	0	0	PASS
	INITIAL Pond Drain	03/10/19	1:00PM	0	0	DAGG
Mar. 10	24 HR Leak Detection	03/11/19	1:00PM	0	0	PASS
Mar-19	INITIAL Pond Drain	03/17/19	1:00PM		0	DAGG
	24 HR Leak Detection	03/18/19	1:00PM	0	0	PASS
	INITIAL Pond Drain	03/24/19	1:00PM		0	DAGG
	24 HR Leak Detection	03/25/19	1:00PM	0	0	PASS
	INITIAL Pond Drain	04/03/19	1:00PM	0	0	PASS
	24 HR Leak Detection	04/04/19	1:00PM		0	
	INITIAL Pond Drain	04/10/19	1:00PM	0	0	PASS
Apr-19	24 HR Leak Detection	04/11/19	1:00PM		0	
r -	INITIAL Pond Drain	04/17/19	1:00PM	0	0	PASS
	24 HR Leak Detection	04/18/19	1:00PM		0	
	INITIAL Pond Drain	04/24/19	1:00PM	0	0	PASS
	24 HR Leak Detection	04/25/19	1:00PM		0	
	INITIAL Danal Duain	05/04/40	4.00014			
	INITIAL Pond Drain	05/04/19	1:00PM	0	0	PASS
	24 HR Leak Detection	05/05/19	1:00PM		0	
	INITIAL Pond Drain	05/11/19	1:00PM	0	0	PASS
May-19	24 HR Leak Detection	05/12/19	1:00PM		0	

ividy 15	INITIAL Pond Drain	05/18/19	1:00PM		0	
	24 HR Leak Detection	05/19/19	1:00PM	0	0	PASS
	INITIAL Pond Drain	05/25/19	1:00PM		0	
	24 HR Leak Detection	05/26/19	1:00PM	0	0	PASS
		00/20/20	1.001 111		ç	
	INITIAL Pond Drain	06/04/19	1:00PM		0	
	24 HR Leak Detection	06/05/19	1:00PM	0	0	PASS
	INITIAL Pond Drain	06/11/19	1:00PM		0	
	24 HR Leak Detection	06/12/19	1:00PM	0	0	PASS
Jun-19	INITIAL Pond Drain	06/18/19	1:00PM		0	
	24 HR Leak Detection	06/19/19	1:00PM	0	0	PASS
	INITIAL Pond Drain	06/25/19	1:00PM		0	
	24 HR Leak Detection	06/26/19	1:00PM	139	139	PASS
	INITIAL Pond Drain	07/05/19	1:00PM		139	
	24 HR Leak Detection	07/06/19	1:00PM	6	145	PASS
	INITIAL Pond Drain	07/12/19	1:00PM		145	
	24 HR Leak Detection	07/13/19	1:00PM	7	152	PASS
Jul-19	INITIAL Pond Drain	07/19/19	1:00PM		152	
	24 HR Leak Detection	07/20/19	1:00PM	25	177	PASS
	INITIAL Pond Drain	07/26/19	1:00PM		177	
	24 HR Leak Detection	07/27/19	1:00PM	48	225	PASS
		.,,.				
	INITIAL Pond Drain	08/05/19	1:00PM		225	
	24 HR Leak Detection	08/06/19	1:00PM	544	769	PASS
	INITIAL Pond Drain	08/12/19	1:00PM		769	
	24 HR Leak Detection	08/13/19	1:00PM	0	769	PASS
Aug-19	INITIAL Pond Drain	08/19/19	1:00PM		769	
	24 HR Leak Detection	08/20/19	1:00PM	352	1,121	PASS
	INITIAL Pond Drain	08/26/19	1:00PM		1,121	
	24 HR Leak Detection	08/27/19	1:00PM	233	1,354	PASS
		· ·				
	INITIAL Pond Drain	09/05/19	1:00PM	274	1,354	8100
	24 HR Leak Detection	09/06/19	1:00PM	271	1,625	PASS
	INITIAL Pond Drain	09/12/19	1:00PM		1,625	
C	24 HR Leak Detection	09/13/19	1:00PM	225	1,850	PASS
Sep-19	INITIAL Pond Drain	09/19/19	1:00PM	200	1,850	DAGG
	24 HR Leak Detection	09/20/19	1:00PM	389	2,239	PASS
	INITIAL Pond Drain	09/26/19	1:00PM	1,444	2,239	DACC
	24 HR Leak Detection	09/27/19	1:00PM	1,444	3,683	PASS
	INITIAL Pond Drain	10/06/19	1:00PM	1,155	98,683	
	24 HR Leak Detection	10/07/19	1:00PM	1,155	99,838	NEW METER / PASS
	INITIAL Pond Drain	10/13/19	1:00PM	1,554	99,838	PASS
Oct-19	24 HR Leak Detection	10/14/19	1:00PM	1,554	101,392	PASS
001-19	INITIAL Pond Drain	10/20/19	1:00PM	138	101,392	PASS
	24 HR Leak Detection	10/21/19	1:00PM	150	101,530	PASS
	INITIAL Pond Drain	10/27/19	1:00PM	864	101,530	PASS
	24 HR Leak Detection	10/28/19	1:00PM	804	102,394	PASS
	INITIAL Pond Drain	11/06/19	1:00PM	495	102,394	PASS
	24 HR Leak Detection	11/07/19	1:00PM	495	102,889	PASS
	INITIAL Pond Drain	11/13/19	1:00PM	111	102,889	ΡΔςς

Nov-19						
100-19	24 HR Leak Detection	11/14/19	1:00PM	1	103,000	, LTJ
	INITIAL Pond Drain	11/20/19	1:00PM	0	103,000	PASS
	24 HR Leak Detection	11/21/19	1:00PM] 0	103,000	PASS
	INITIAL Pond Drain	11/27/19	1:00PM	0	103,000	PASS
	24 HR Leak Detection	11/28/19	1:00PM	1 0	103,000	PASS
	INITIAL Pond Drain	12/07/19	1:00PM	235	103,000	PASS
	24 HR Leak Detection	12/08/19	1:00PM	235	103,235	PASS
	INITIAL Pond Drain	12/14/19	1:00PM	764	103,235	PASS
Dec-19	24 HR Leak Detection	12/15/19	1:00PM	764	103,999	PASS
Dec-15	INITIAL Pond Drain	12/21/19	1:00PM	835	103,999	PASS
	24 HR Leak Detection	12/22/19	1:00PM	655	104,834	1,252
	INITIAL Pond Drain	12/28/19	1:00PM	817	104,834	PASS
	24 HR Leak Detection	12/29/19	1:00PM		105,651	
	INITIAL Pond Drain	01/02/20	1:00PM	445	105,651	PASS
	24 HR Leak Detection	01/03/20	1:00PM	445	106,096	1.00
	INITIAL Pond Drain	01/09/20	1:00PM	337	106,096	PASS
Jan-20	24 HR Leak Detection	01/10/20	1:00PM		106,433	1 755
3011 20	INITIAL Pond Drain	01/16/20	1:00PM	255	106,433	PASS
	24 HR Leak Detection	01/17/20	1:00PM	235	106,688	1765
	INITIAL Pond Drain	01/23/20	1:00PM	403	106,688	PASS
	24 HR Leak Detection	01/24/20	1:00PM		107,091	1765
	INITIAL Pond Drain	02/02/20	1:00PM	0	107,091	NO TEST
	24 HR Leak Detection	02/03/20	1:00PM	0	107,091	NO TEST
	INITIAL Pond Drain	02/09/20	1:00PM	0	107,091	NO TEST
Feb-20	24 HR Leak Detection	02/10/20	1:00PM	0	107,091	NO TEST
160-20	INITIAL Pond Drain	02/16/20	1:00PM	173	107,091	PASS
	24 HR Leak Detection	02/17/20	1:00PM	1,5	107,264	1765
	INITIAL Pond Drain	02/23/20	1:00PM	302	107,264	PASS
	24 HR Leak Detection	02/24/20	1:00PM		107,566	
	INITIAL Pond Drain	03/04/20	1:00PM		407.500	
				- 14//	107,566	PASS
	24 HR Leak Detection	03/05/20	1:00PM	1,477	109,043	PASS
	24 HR Leak Detection INITIAL Pond Drain	03/11/20	1:00PM 1:00PM		109,043 109,043	
Mar-20			1:00PM	3,583	109,043	PASS
Mar-20	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/11/20 03/12/20 03/18/20	1:00PM 1:00PM 1:00PM 1:00PM	3,583	109,043 109,043 112,626 112,626	PASS
Mar-20	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	03/11/20 03/12/20 03/18/20 03/19/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM		109,043 109,043 112,626 112,626 115,141	
Mar-20	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/11/20 03/12/20 03/18/20	1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515	109,043 109,043 112,626 112,626	PASS
Mar-20	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	03/11/20 03/12/20 03/18/20 03/19/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	3,583	109,043 109,043 112,626 112,626 115,141	PASS
Mar-20	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515	109,043 109,043 112,626 112,626 115,141 115,141	PASS
Mar-20	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515 - 2,328	109,043 109,043 112,626 112,626 115,141 115,141 117,469	PASS PASS PASS
Mar-20	INITIAL Pond Drain 24 HR Leak Detection	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515	109,043 109,043 112,626 112,626 115,141 115,141 117,469 117,469 121,149	PASS PASS
Mar-20	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515 - 2,328 - 3,680	109,043 109,043 112,626 112,626 115,141 115,141 117,469	PASS PASS PASS PASS
	INITIAL Pond Drain 24 HR Leak Detection	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20 04/05/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515 - 2,328	109,043 109,043 112,626 112,626 115,141 115,141 117,469 117,469 121,149	PASS PASS PASS
Mar-20 Apr-20	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20 04/04/20 04/05/20 04/11/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515 - 2,328 - 3,680 - 861	109,043 109,043 112,626 112,626 115,141 115,141 117,469 121,149 121,149	PASS PASS PASS PASS PASS
	INITIAL Pond Drain 24 HR Leak Detection	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20 04/04/20 04/05/20 04/11/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515 - 2,328 - 3,680	109,043 109,043 112,626 112,626 115,141 115,141 117,469 121,149 121,149 122,010	PASS PASS PASS PASS
	INITIAL Pond Drain 24 HR Leak Detection	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20 04/05/20 04/11/20 04/12/20 04/18/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 2,515 2,328 3,680 861 517	109,043 109,043 112,626 112,626 115,141 115,141 117,469 122,149 121,149 122,010	PASS PASS PASS PASS PASS PASS PASS
	INITIAL Pond Drain 24 HR Leak Detection	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20 04/05/20 04/05/20 04/11/20 04/12/20 04/18/20 04/19/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 - 2,515 - 2,328 - 3,680 - 861	109,043 109,043 112,626 112,626 115,141 115,141 117,469 121,149 121,149 122,010 122,527	PASS PASS PASS PASS PASS
	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20 04/05/20 04/11/20 04/12/20 04/12/20 04/18/20 04/19/20 04/25/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 2,515 2,328 3,680 861 517	109,043 109,043 112,626 112,626 115,141 115,141 117,469 121,149 122,010 122,010 122,527 122,527	PASS PASS PASS PASS PASS PASS PASS
	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/11/20 03/12/20 03/18/20 03/19/20 03/25/20 03/26/20 04/04/20 04/05/20 04/11/20 04/12/20 04/12/20 04/18/20 04/19/20 04/25/20	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 3,583 2,515 2,328 3,680 861 517	109,043 109,043 112,626 112,626 115,141 115,141 117,469 121,149 122,010 122,010 122,527 122,527	PASS PASS PASS PASS PASS PASS PASS

	INITIAL Pond Drain	05/12/20	1:00PM		123,561	
	24 HR Leak Detection	05/13/20	1:00PM	823	124,384	PASS
May-20	INITIAL Pond Drain	05/19/20	1:00PM		124,384	
	24 HR Leak Detection	05/20/20	1:00PM	3,668	128,052	PASS
	INITIAL Pond Drain	05/26/20	1:00PM		128,052	
	24 HR Leak Detection	05/27/20	1:00PM	1,490	129,542	PASS
		05/21/20	1.001 111		125,542	
	INITIAL Pond Drain	06/05/20	1:00PM		129,542	
	24 HR Leak Detection	06/06/20	1:00PM	1,654	131,196	PASS
	INITIAL Pond Drain	06/12/20	1:00PM		131,196	
	24 HR Leak Detection	06/13/20	1:00PM	2,147	133,343	PASS
Jun-20	INITIAL Pond Drain	06/19/20	1:00PM		133,343	
	24 HR Leak Detection	06/20/20	1:00PM	1,303	134,646	PASS
	INITIAL Pond Drain	06/26/20	1:00PM		134,646	
	24 HR Leak Detection	06/27/20	1:00PM	3,753	138,399	PASS
		00/21/20	1.001 111		130,355	
	INITIAL Pond Drain	07/06/20	1:00PM		138,399	
	24 HR Leak Detection	07/07/20	1:00PM	2,970	141,369	PASS
	INITIAL Pond Drain	07/13/20	1:00PM		141,369	
	24 HR Leak Detection	07/14/20	1:00PM	648	142,017	PASS
Jul-20	INITIAL Pond Drain	07/20/20	1:00PM		142,017	
	24 HR Leak Detection	07/21/20	1:00PM	196	142,213	PASS
	INITIAL Pond Drain	07/27/20	1:00PM		142,213	
	24 HR Leak Detection	07/28/20	1:00PM	109	142,322	PASS
					_ :_,=	
	INITIAL Pond Drain	08/06/20	1:00PM		142,322	
	24 HR Leak Detection	08/07/20	1:00PM	323	142,645	PASS
	INITIAL Pond Drain	08/13/20	1:00PM	500	142,645	B 100
	24 HR Leak Detection	08/14/20	1:00PM	589	143,234	PASS
Aug-20	INITIAL Pond Drain	08/20/20	1:00PM		143,234	
	24 HR Leak Detection	08/21/20	1:00PM	647	143,881	PASS
	INITIAL Pond Drain	08/27/20	1:00PM		143,881	8100
	24 HR Leak Detection	08/28/20	1:00PM	2,253	146,134	PASS
					·	
	INITIAL Pond Drain	09/06/20	1:00PM	516	146,134	PASS
	24 HR Leak Detection	09/07/20	1:00PM	510	146,650	PASS
	INITIAL Pond Drain	09/13/20	1:00PM	564	146,650	PASS
Con 20	24 HR Leak Detection	09/14/20	1:00PM		147,214	PASS
Sep-20	INITIAL Pond Drain	09/20/20	1:00PM	370	147,214	PASS
	24 HR Leak Detection	09/21/20	1:00PM	370	147,584	FA35
	INITIAL Pond Drain	09/27/20	1:00PM	3,289	147,584	PASS
	24 HR Leak Detection	09/28/20	1:00PM	3,285	150,873	FA35
	INITIAL Pond Drain	10/02/20	1:00PM	2,306	150,873	PASS
	24 HR Leak Detection	10/03/20	1:00PM	2,000	153,179	
	INITIAL Pond Drain	10/09/20	1:00PM	3,588	153,179	PASS
Oct-20	24 HR Leak Detection	10/10/20	1:00PM	3,300	156,767	17.05
000 20	INITIAL Pond Drain	10/16/20	1:00PM	1,937	156,767	PASS
	24 HR Leak Detection	10/17/20	1:00PM	1,557	158,704	17.05
	INITIAL Pond Drain	10/23/20	1:00PM	1,227	158,704	PASS
	24 HR Leak Detection	10/24/20	1:00PM	1,227	159,931	1705
	INITIAL Pond Drain	11/02/20	1:00PM	2 676	159,931	PASS

				2,070		1 700
	24 HR Leak Detection	11/03/20	1:00PM	2,070	162,607	
	INITIAL Pond Drain	11/09/20	1:00PM	1,911	162,607	PASS
Nov-20	24 HR Leak Detection	11/10/20	1:00PM	1,511	164,518	1,455
100-20	INITIAL Pond Drain	11/16/20	1:00PM	1,957	164,518	PASS
	24 HR Leak Detection	11/17/20	1:00PM	1,957	166,475	PASS
	INITIAL Pond Drain	11/23/20	1:00PM	2.464	166,475	DACC
	24 HR Leak Detection	11/24/20	1:00PM	3,464	169,939	PASS
		· · ·	•			
	INITIAL Pond Drain	12/03/20	1:00PM		169,939	
	24 HR Leak Detection	12/04/20	1:00PM	1,356	171,295	PASS
	INITIAL Pond Drain	12/10/20	1:00PM		171,295	
	24 HR Leak Detection	12/11/20	1:00PM	3,985	175,280	PASS
Dec-20	INITIAL Pond Drain	12/17/20	1:00PM		175,280	
	24 HR Leak Detection	12/18/20	1:00PM	1,459	176,739	PASS
	INITIAL Pond Drain	12/27/20	1:00PM		176,739	
				2,197		PASS
	24 HR Leak Detection	12/28/20	1:00PM		178,936	
	INITIAL Pond Drain	01/06/21	1:00PM	4,101	178,936	PASS
	24 HR Leak Detection	01/07/21	1:00PM	,	183,037	
	INITIAL Pond Drain	01/13/21	1:00PM	4,151	183,037	PASS
Jan-21	24 HR Leak Detection	01/14/21	1:00PM	· -	187,188	
5011 22	INITIAL Pond Drain	01/20/21	1:00PM	4,288	187,188	PASS
	24 HR Leak Detection	01/21/21	1:00PM	4,200	191,476	17.55
	INITIAL Pond Drain	01/27/21	1:00PM	1,379	191,476	PASS
	24 HR Leak Detection	01/28/21	1:00PM	1,575	192,855	1755
	INITIAL Pond Drain	02/06/21	1:00PM		192,855	
	24 HR Leak Detection	02/07/21	1:00PM	2,370	195,225	PASS
	INITIAL Pond Drain	02/13/21	1:00PM		195,225	
	24 HR Leak Detection	02/14/21	1:00PM	0	195,225	NO TEST
Feb-21	INITIAL Pond Drain	02/20/21	1:00PM		195,225	
	24 HR Leak Detection	02/21/21	1:00PM	2,117	197,342	PASS
	INITIAL Pond Drain	02/27/21	1:00PM		197,342	
	24 HR Leak Detection	02/28/21	1:00PM	2,019	199,361	PASS
	24 HIN LEak Detection	02/20/21	1.001 1		155,501	
		02/04/24	1.00014		100.201	
	INITIAL Pond Drain	03/04/21	1:00PM	2,009	199,361	PASS
	24 HR Leak Detection	03/05/21	1:00PM		201,370	
	INITIAL Pond Drain	03/11/21	1:00PM	0	201,370	PASS
Mar-21	24 HR Leak Detection	03/12/21	1:00PM		201,370	
	INITIAL Pond Drain	03/18/21	1:00PM	2,539	201,370	PASS
	24 HR Leak Detection	03/19/21	1:00PM		203,909	
	INITIAL Pond Drain	03/25/21	1:00PM	1,192	203,909	PASS
	24 HR Leak Detection	03/26/21	1:00PM	, -	205,101	
	INITIAL Pond Drain	04/04/21	1:00PM	2.659	205,101	DACC
	24 HR Leak Detection	04/05/21	1:00PM	2,658	207,759	PASS
	INITIAL Pond Drain	04/11/21	1:00PM	2.105	207,759	2100
	24 HR Leak Detection	04/12/21	1:00PM	3,486	211,245	PASS
Apr-21	INITIAL Pond Drain	04/18/21	1:00PM		211,245	
	24 HR Leak Detection	04/19/21	1:00PM	3,104	214,349	PASS
	INITIAL Pond Drain	04/25/21	1:00PM		214,349	
	24 HR Leak Detection	04/25/21	1:00PM	471	214,345	PASS
	24 HIN LEAK DELECTION	04/20/21	1.00PIVI		214.020	

	INITIAL Pond Drain	05/05/21	1:00PM		214,820	
	24 HR Leak Detection	05/06/21	1:00PM	464	215,284	PASS
	INITIAL Pond Drain	05/12/21	1:00PM		215,284	
	24 HR Leak Detection	05/13/21	1:00PM	285	215,569	PASS
May-21	INITIAL Pond Drain	05/19/21	1:00PM		215,569	
		05/20/21	1:00PM 1:00PM	612	215,569 216,181	PASS
	24 HR Leak Detection				,	
	INITIAL Pond Drain	05/26/21	1:00PM	611	216,181	PASS
	24 HR Leak Detection	05/27/21	1:00PM		216,792	
	INITIAL Pond Drain	06/05/21	4.00014		246 702	
			1:00PM	730	216,792	PASS
	24 HR Leak Detection	06/06/21	1:00PM		217,522	
	INITIAL Pond Drain	06/12/21	1:00PM	491	217,522	PASS
Jun-21	24 HR Leak Detection	06/13/21	1:00PM		218,013	
	INITIAL Pond Drain	06/19/21	1:00PM	672	218,013	PASS
	24 HR Leak Detection	06/20/21	1:00PM		218,685	
	INITIAL Pond Drain	06/26/21	1:00PM	606	218,685	PASS
	24 HR Leak Detection	06/27/21	1:00PM		219,291	
		07/06/04	4 00011		246.225	
	INITIAL Pond Drain	07/06/21	1:00PM	757	219,291	PASS
	24 HR Leak Detection	07/07/21	1:00PM		220,048	
	INITIAL Pond Drain	07/13/21	1:00PM	699	220,048	PASS
Jul-21	24 HR Leak Detection	07/14/21	1:00PM		220,747	
	INITIAL Pond Drain	07/20/21	1:00PM	331	220,747	PASS
	24 HR Leak Detection	07/21/21	1:00PM		221,078	
	INITIAL Pond Drain	07/27/21	1:00PM	670	221,078	PASS
	24 HR Leak Detection	07/28/21	1:00PM		221,748	
	INITIAL Pond Drain	08/06/21	1:00PM	412	221,748	PASS
	24 HR Leak Detection	08/07/21	1:00PM		222,160	
	INITIAL Pond Drain	08/13/21	1:00PM	2,424	222,160	PASS
Aug-21	24 HR Leak Detection	08/14/21	1:00PM	,	224,584	
7.005 2.2	INITIAL Pond Drain	08/20/21	1:00PM	1,408	224,584	PASS
	24 HR Leak Detection	08/21/21	1:00PM	-,	225,992	
	INITIAL Pond Drain	08/27/21	1:00PM	1,937	225,992	PASS
	24 HR Leak Detection	08/28/21	1:00PM		227,929	
				T		
	INITIAL Pond Drain	09/06/21	1:00PM	3,389	227,929	PASS
	24 HR Leak Detection	09/07/21	1:00PM		231,318	
	INITIAL Pond Drain	09/13/21	1:00PM	1,652	231,318	PASS
Sep-21	24 HR Leak Detection	09/14/21	1:00PM	1,052	232,970	1765
36h-51	INITIAL Pond Drain	09/20/21	1:00PM	2,351	232,970	PASS
	24 HR Leak Detection	09/21/21	1:00PM	2,331	235,321	
	INITIAL Pond Drain	09/27/21	1:00PM	2,457	235,321	PASS
	24 HR Leak Detection	09/28/21	1:00PM	2,437	237,778	rA33
	INITIAL Pond Drain	10/07/21	1:00PM	3,295	237,778	PASS
	24 HR Leak Detection	10/08/21	1:00PM	5,295	241,073	rado
	INITIAL Pond Drain	10/14/21	1:00PM	1.000	241,073	PASS
0-+ 31	24 HR Leak Detection	10/15/21	1:00PM	1,088	242,161	PASS
Oct-21	INITIAL Pond Drain	10/21/21	1:00PM	1.012	242,161	DACC
	24 HR Leak Detection	10/22/21	1:00PM	1,812	243,973	PASS
	INITIAL Pond Drain	10/28/21	1:00PM	1 200	243,973	DACC
	24 HR Leak Detection	10/29/21	1:00PM	1,280	245,253	PASS
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	INITIAL Pond Drain	11/07/21	1:00PM	2,463	245,253	PASS
	24 HR Leak Detection	11/08/21	1:00PM	,	247,716	
	INITIAL Pond Drain	11/14/21	1:00PM	1,887	247,716	PASS
Nov-21	24 HR Leak Detection	11/15/21	1:00PM	1,007	249,603	1765
100 21	INITIAL Pond Drain	11/21/21	1:00PM	2,624	249,603	PASS
	24 HR Leak Detection	11/22/21	1:00PM	2,024	252,227	PASS
	INITIAL Pond Drain	11/28/21	1:00PM	4 994	252,227	2.00
	24 HR Leak Detection	11/29/21	1:00PM	1,394	253,621	PASS
	INITIAL Pond Drain	12/08/21	1:00PM		253,621	
	24 HR Leak Detection	12/09/21	1:00PM	3,607	257,228	PASS
	INITIAL Pond Drain	12/15/21	1:00PM		257,228	
	24 HR Leak Detection	12/16/21	1:00PM	4,148	261,376	PASS
Dec-21	INITIAL Pond Drain	12/22/21	1:00PM		261,376	
	24 HR Leak Detection	12/23/21	1:00PM	2,857	264,233	PASS
		12/29/21	1:00PM		264,233	
	INITIAL Pond Drain			2,001		PASS
	24 HR Leak Detection	12/30/21	1:00PM		266,234	
	INITIAL Pond Drain	01/03/22	1:00PM	2,816	266,234	PASS
	24 HR Leak Detection	01/04/22	1:00PM		269,050	
	INITIAL Pond Drain	01/10/22	1:00PM	3,556	269,050	PASS
Jan-22	24 HR Leak Detection	01/11/22	1:00PM	-,	272,606	
5011 22	INITIAL Pond Drain	01/17/22	1:00PM	1,418	272,606	PASS
	24 HR Leak Detection	01/18/22	1:00PM	1,410	274,024	1765
	INITIAL Pond Drain	01/24/22	1:00PM	3,931	274,024	PASS
	24 HR Leak Detection	01/25/22	1:00PM	5,951	277,955	PASS
			·		· · · · · ·	
	INITIAL Pond Drain	02/03/22	1:00PM	1 701	277,955	DACC
	24 HR Leak Detection	02/04/22	1:00PM	1,721	279,676	PASS
	INITIAL Pond Drain	02/10/22	1:00PM		279,676	
	24 HR Leak Detection	02/11/22	1:00PM	1,903	281,579	PASS
Feb-22	INITIAL Pond Drain	02/17/22	1:00PM		281,579	
	24 HR Leak Detection	02/18/22	1:00PM	1,132	282,711	PASS
	INITIAL Pond Drain	02/24/22	1:00PM		282,711	
	24 HR Leak Detection	02/25/22	1:00PM	3,746	286,457	PASS
	24 HR Leak Detection	02/23/22	1.00PIWI		280,437	
		02/05/22	1.00014		200 457	
	INITIAL Pond Drain	03/06/22	1:00PM	2,335	286,457	PASS
	24 HR Leak Detection	03/07/22	1:00PM		288,792	
	INITIAL Pond Drain	03/13/22	1:00PM	1,636	288,792	PASS
	24 HR Leak Detection	03/14/22	1:00PM	,	290,428	
Mar-22						
Mar-22	INITIAL Pond Drain	03/20/22	1:00PM	3 719	290,428	PASS
Mar-22				3,719		PASS
Mar-22	INITIAL Pond Drain	03/20/22	1:00PM		290,428	
Mar-22	INITIAL Pond Drain 24 HR Leak Detection	03/20/22 03/21/22	1:00PM 1:00PM	3,719 1,523	290,428 294,147	PASS
Mar-22	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/20/22 03/21/22 03/27/22	1:00PM 1:00PM 1:00PM		290,428 294,147 294,147	
Mar-22	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/20/22 03/21/22 03/27/22	1:00PM 1:00PM 1:00PM	1,523	290,428 294,147 294,147	PASS
Mar-22	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	03/20/22 03/21/22 03/27/22 03/28/22	1:00PM 1:00PM 1:00PM 1:00PM		290,428 294,147 294,147 295,670	
Mar-22	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	03/20/22 03/21/22 03/27/22 03/28/22 04/06/22 04/06/22	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	1,523 3,097	290,428 294,147 294,147 295,670 295,670	PASS PASS
	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain INITIAL Pond Drain INITIAL Pond Drain INITIAL Pond Drain	03/20/22 03/21/22 03/27/22 03/28/22 04/06/22 04/06/22 04/07/22 04/13/22	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	1,523	290,428 294,147 294,147 295,670 295,670 298,767 298,767	PASS
Mar-22 Apr-22	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	03/20/22 03/21/22 03/27/22 03/28/22 04/06/22 04/06/22 04/07/22 04/13/22 04/14/22	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	1,523 3,097 3,800	290,428 294,147 294,147 295,670 295,670 298,767 298,767 302,567	PASS PASS PASS
	INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain INITIAL Pond Drain INITIAL Pond Drain INITIAL Pond Drain	03/20/22 03/21/22 03/27/22 03/28/22 04/06/22 04/06/22 04/07/22 04/13/22	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	1,523 3,097	290,428 294,147 294,147 295,670 295,670 298,767 298,767	PASS

	24 HR Leak Detection	04/28/22	1:00PM	دەد.	307,162	1 755
	24 HK Leak Detection	04/20/22	1.009101		307,162	
	INITIAL Pond Drain	05/07/22	1:00PM		307,162	
	24 HR Leak Detection	05/08/22	1:00PM	2,581	309,743	PASS
	INITIAL Pond Drain	05/14/22	1:00PM		309,743	
	24 HR Leak Detection	05/15/22	1:00PM	4,168	313,911	PASS
May-22	INITIAL Pond Drain	05/21/22	1:00PM		313,911	
		05/22/22	1:00PM	2,415	316,326	PASS
	24 HR Leak Detection		1:00PM		316,326	
	INITIAL Pond Drain	05/28/22 05/29/22	1:00PM	2,173	318,499	PASS
	24 HR Leak Detection	05/29/22	1:00PM		318,499	
	INITIAL Pond Drain	06/02/22	1:00PM		318,499	
	24 HR Leak Detection	06/03/22	1:00PM	3,627	322,126	PASS
	INITIAL Pond Drain	06/09/22	1:00PM		322,126	
		06/10/22	1:00PM	2,865	322,126	PASS
Jun-22	24 HR Leak Detection	06/16/22	1:00PM		324,991	
	INITIAL Pond Drain			2,783	,	PASS
	24 HR Leak Detection	06/17/22	1:00PM		327,774	
	INITIAL Pond Drain	06/23/22	1:00PM	2,611	327,774	PASS
	24 HR Leak Detection	06/24/22	1:00PM		330,385	
		/ /				
	INITIAL Pond Drain	07/03/22	1:00PM	1,649	330,385	PASS
	24 HR Leak Detection	07/04/22	1:00PM		332,034	
	INITIAL Pond Drain	07/10/22	1:00PM	0	332,034	PASS
Jul-22	24 HR Leak Detection	07/11/22	1:00PM		332,034	
	INITIAL Pond Drain	07/17/22	1:00PM	0	332,034	PASS
	24 HR Leak Detection	07/18/22	1:00PM		332,034	
	INITIAL Pond Drain	07/24/22	1:00PM	0	332,034	PASS
	24 HR Leak Detection	07/25/22	1:00PM		332,034	1765
	INITIAL Pond Drain	08/03/22	1:00PM	739	332,034	PASS
	24 HR Leak Detection	08/04/22	1:00PM	,	332,773	
	INITIAL Pond Drain	08/10/22	1:00PM	407	332,773	PASS
Aug-22	24 HR Leak Detection	08/11/22	1:00PM	407	333,180	17.55
Aug-22	INITIAL Pond Drain	08/17/22	1:00PM	491	333,180	PASS
	24 HR Leak Detection	08/18/22	1:00PM	451	333,671	FA33
	INITIAL Pond Drain	08/24/22	1:00PM	250	333,671	PASS
	24 HR Leak Detection	08/25/22	1:00PM	250	333,921	PASS
	· · · ·					
	INITIAL Pond Drain	09/03/22	1:00PM	- 378	333,921	PASS
	24 HR Leak Detection	09/04/22	1:00PM	3/8	334,299	PASS
	INITIAL Pond Drain	09/10/22	1:00PM	141	334,299	DACC
Can 22	24 HR Leak Detection	09/11/22	1:00PM	141	334,440	PASS
Sep-22	INITIAL Pond Drain	09/17/22	1:00PM		334,440	
	24 HR Leak Detection	09/18/22	1:00PM	724	335,164	PASS
	INITIAL Pond Drain	09/24/22	1:00PM		335,164	
	24 HR Leak Detection	09/25/22	1:00PM	151	335,315	PASS
		, -, -		1		
	INITIAL Pond Drain	10/04/22	1:00PM		335,315	
	24 HR Leak Detection	10/05/22	1:00PM	101	335,416	PASS
	INITIAL Pond Drain	10/03/22	1:00PM		335,416	
				212		PASS
	24 HB Leak Detection	10/12/22	1.000M		335 630	
Oct-22	24 HR Leak Detection INITIAL Pond Drain	10/12/22 10/18/22	1:00PM 1:00PM	140	335,628 335,628	

	INITIAL Pond Drain	10/25/22	1:00PM		335,768	
	24 HR Leak Detection	10/25/22	1:00PM	105	335,873	PASS
	24 HR Leak Delection	10/28/22	1.00PW		333,873	
		11/04/22	1:00PM		335,873	
	INITIAL Pond Drain			453	-	PASS
	24 HR Leak Detection	11/05/22	1:00PM		336,326	
	INITIAL Pond Drain	11/11/22	1:00PM	513	336,326	PASS
Nov-22	24 HR Leak Detection	11/12/22	1:00PM		336,839	
	INITIAL Pond Drain	11/18/22	1:00PM	344	336,839	PASS
	24 HR Leak Detection	11/19/22	1:00PM		337,183	
	INITIAL Pond Drain	11/25/22	1:00PM	649	337,183	PASS
	24 HR Leak Detection	11/26/22	1:00PM		337,832	
	<u>_</u>					
	INITIAL Pond Drain	12/05/22	1:00PM	745	337,832	PASS
	24 HR Leak Detection	12/06/22	1:00PM		338,577	
	INITIAL Pond Drain	12/12/22	1:00PM	575	338,577	PASS
Dec-22	24 HR Leak Detection	12/13/22	1:00PM	575	339,152	17.65
DCC 22	INITIAL Pond Drain	12/19/22	1:00PM	387	339,152	PASS
	24 HR Leak Detection	12/20/22	1:00PM	567	339,539	1 855
	INITIAL Pond Drain	12/26/22	1:00PM	474	339,539	PASS
	24 HR Leak Detection	12/27/22	1:00PM	474	340,013	PASS
				· · ·		
			FAST PIT: Recycle	d Produced Water		
		D .1.	-	Volume Recovered from		NOTES
Month	Action	Date	Time	Sump (gal)	Meter Start/Stop	NOTES:
				Sumprean		
	INITIAL Pond Drain	01/05/19	1:00PM		0	PASS
	24 HR Leak Detection	01/06/19	1:00PM	0	0	PASS
	24 HR Leak Detection INITIAL Pond Drain	01/06/19 01/12/19	1:00PM 1:00PM	0	0 0	
Jan-19	24 HR Leak DetectionINITIAL Pond Drain24 HR Leak Detection	01/06/19 01/12/19 01/13/19	1:00PM 1:00PM 1:00PM		0 0 0	PASS PASS
Jan-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain	01/06/19 01/12/19 01/13/19 01/19/19	1:00PM 1:00PM 1:00PM 1:00PM	0	0 0 0 0	PASS
Jan-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0	0 0 0 0 0	
Jan-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain INITIAL Pond Drain	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19	1:00PM 1:00PM 1:00PM 1:00PM	- 0 0 0	0 0 0 0 0 0 0	PASS PASS
Jan-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0	0 0 0 0 0	PASS
Jan-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain INITIAL Pond Drain	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 0 0 0	0 0 0 0 0 0 0	PASS PASS
Jan-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Drain INITIAL Pond Drain	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19 02/05/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0	0 0 0 0 0 0 0 0	PASS PASS PASS
Jan-19	24 HR Leak DetectionINITIAL Pond Drain24 HR Leak DetectionINITIAL Pond Drain24 HR Leak DetectionINITIAL Pond Drain24 HR Leak Detection24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19 02/05/19 02/05/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 0 0 0	0 0 0 0 0 0 0 0	PASS PASS
Jan-19	24 HR Leak Detection INITIAL Pond Drain INITIAL Pond Drain INITIAL Pond Drain	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19 02/05/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 0 0 - 0 0 - 0	0 0 0 0 0 0 0 0	PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19 02/05/19 02/05/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0	0 0 0 0 0 0 0 0 0	PASS PASS PASS
Jan-19 Feb-19	24 HR Leak Detection INITIAL Pond Drain INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19 02/05/19 02/05/19 02/06/19 02/12/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 0 - 0 - 0 - 0 - 0	0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 0 0 - 0 0 - 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/27/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19 02/19/19 02/20/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	- 0 - 0 - 0 - 0 - 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/26/19 01/27/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19 02/19/19 02/20/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/26/19 01/27/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19 02/19/19 02/20/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/26/19 01/27/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19 02/19/19 02/20/19 02/26/19 02/27/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/26/19 01/27/19 02/05/19 02/06/19 02/12/19 02/12/19 02/13/19 02/13/19 02/20/19 02/20/19 02/26/19 02/27/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS PASS
Feb-19	24 HR Leak Detection INITIAL Pond Drain INITIAL Pond Drain	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/26/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19 02/20/19 02/20/19 02/26/19 02/27/19 03/03/19 03/03/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS PASS
	24 HR Leak Detection INITIAL Pond Drain	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/26/19 01/27/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19 02/20/19 02/26/19 02/27/19 02/27/19 03/03/19 03/03/19 03/04/19 03/10/19 03/11/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS PASS
Feb-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Dra	01/06/19 01/12/19 01/13/19 01/19/19 01/20/19 01/26/19 01/26/19 02/05/19 02/05/19 02/05/19 02/12/19 02/12/19 02/13/19 02/20/19 02/20/19 02/26/19 02/26/19 02/27/19 03/03/19 03/04/19 03/10/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS PASS
Feb-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection	01/06/19 01/12/19 01/13/19 01/13/19 01/20/19 01/20/19 01/26/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19 02/20/19 02/26/19 02/26/19 02/26/19 02/27/19 03/03/19 03/03/19 03/10/19 03/11/19 03/17/19 03/18/19	1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM 1:00PM	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS PASS
Feb-19	24 HR Leak Detection INITIAL Pond Drain 24 HR Leak Detection INITIAL Pond Dra	01/06/19 01/12/19 01/13/19 01/13/19 01/20/19 01/20/19 01/26/19 01/27/19 02/05/19 02/05/19 02/06/19 02/12/19 02/13/19 02/13/19 02/20/19 02/20/19 02/27/19 02/27/19 03/03/19 03/03/19 03/04/19 03/10/19 03/11/19	1:00PM 1:00PM	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PASS PASS PASS PASS PASS PASS PASS PASS

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	INITIAL Pond Drain	04/03/19	1:00PM	24	51	5455
	24 HR Leak Detection	04/04/19	1:00PM	31	82	PASS
	INITIAL Pond Drain	04/10/19	1:00PM		82	2100
	24 HR Leak Detection	04/11/19	1:00PM	0	82	PASS
Apr-19	INITIAL Pond Drain	04/17/19	1:00PM	2	82	2100
	24 HR Leak Detection	04/18/19	1:00PM	0	82	PASS
	INITIAL Pond Drain	04/24/19	1:00PM		82	
	24 HR Leak Detection	04/25/19	1:00PM	16	98	PASS
					1	
	INITIAL Pond Drain	05/04/19	1:00PM	•	98	2100
	24 HR Leak Detection	05/05/19	1:00PM	0	98	PASS
	INITIAL Pond Drain	05/11/19	1:00PM		98	
	24 HR Leak Detection	05/12/19	1:00PM	22	120	PASS
May-19	INITIAL Pond Drain	05/18/19	1:00PM		120	
	24 HR Leak Detection	05/19/19	1:00PM	0	120	PASS
	INITIAL Pond Drain	05/25/19	1:00PM		120	
	24 HR Leak Detection	05/26/19	1:00PM	0	120	PASS
	24 Hit Leak Detection	05/20/15	1.001 141		120	
	INITIAL Pond Drain	06/04/19	1:00PM		120	
	24 HR Leak Detection	06/05/19	1:00PM	40	160	PASS
	INITIAL Pond Drain	06/11/19	1:00PM		160	
	24 HR Leak Detection	06/12/19	1:00PM	0	160	PASS
Jun-19	INITIAL Pond Drain	06/18/19	1:00PM		160	
	24 HR Leak Detection	06/19/19	•	0	160	PASS
	INITIAL Pond Drain	06/25/19 06/26/19	1:00PM 1:00PM	0	160 160	PASS
	24 HR Leak Detection	06/26/19	1:00PM		160	
	INITIAL Pond Drain	07/05/19	1:00PM	61	160	PASS
	24 HR Leak Detection	07/06/19	1:00PM	61	221	PASS
	INITIAL Pond Drain	07/12/19	1:00PM	0	221	DAGG
1.1.40	24 HR Leak Detection	07/13/19	1:00PM	0	221	PASS
Jul-19	INITIAL Pond Drain	07/19/19	1:00PM	0	221	DACC
	24 HR Leak Detection	07/20/19	1:00PM	0	221	PASS
	INITIAL Pond Drain	07/26/19	1:00PM		221	
	24 HR Leak Detection	07/27/19	1:00PM	55	276	PASS
	INITIAL Pond Drain	08/05/19	1:00PM	0	276	DASS
	24 HR Leak Detection	08/06/19	1:00PM	U	276	PASS
	INITIAL Pond Drain	08/12/19	1:00PM	0	276	DACC
1 10	24 HR Leak Detection	08/13/19	1:00PM	0	276	PASS
Aug-19	INITIAL Pond Drain	08/19/19	1:00PM		276	B + 22
	24 HR Leak Detection	08/20/19	1:00PM	75	351	PASS
	INITIAL Pond Drain	08/26/19	1:00PM		351	
	24 HR Leak Detection	08/27/19	1:00PM	0	351	PASS
	INITIAL Pond Drain	09/05/19	1:00PM	21	351	DACC
	24 HR Leak Detection	09/06/19	1:00PM	21	372	PASS
	INITIAL Pond Drain	09/12/19	1:00PM		372	
	24 HR Leak Detection	09/13/19	1:00PM	10	382	PASS
Sep-19		09/19/19	1:00PM		382	
Sep-19	INITIAL Pond Drain 24 HR Leak Detection	09/19/19 09/20/19	1:00PM 1:00PM	11	382 393	PASS

	24 HR Leak Detection	00/27/10	1.00014	1. I.	412	ננה ו
	24 HR Leak Detection	09/27/19	1:00PM		412	
	INITIAL Dated Dates	10/06/19	1:00PM		412	
	INITIAL Pond Drain			26		PASS
	24 HR Leak Detection	10/07/19	1:00PM		438	
	INITIAL Pond Drain	10/13/19	1:00PM	55	438	PASS
Oct-19	24 HR Leak Detection	10/14/19	1:00PM		493	
	INITIAL Pond Drain	10/20/19	1:00PM	42	493	PASS
	24 HR Leak Detection	10/21/19	1:00PM		535	
	INITIAL Pond Drain	10/27/19	1:00PM	60	535	PASS
	24 HR Leak Detection	10/28/19	1:00PM		595	
	INITIAL Pond Drain	11/06/19	1:00PM	55	595	PASS
	24 HR Leak Detection	11/07/19	1:00PM	55	650	11.00
	INITIAL Pond Drain	11/13/19	1:00PM	42	650	PASS
Nov-19	24 HR Leak Detection	11/14/19	1:00PM	72	692	1755
100-19	INITIAL Pond Drain	11/20/19	1:00PM	12	692	PASS
	24 HR Leak Detection	11/21/19	1:00PM	12	704	PASS
	INITIAL Pond Drain	11/27/19	1:00PM	25	704	DAGG
	24 HR Leak Detection	11/28/19	1:00PM	35	739	PASS
	INITIAL Pond Drain	12/07/19	1:00PM		739	
	24 HR Leak Detection	12/08/19	1:00PM	19	758	PASS
	INITIAL Pond Drain	12/14/19	1:00PM		758	
	24 HR Leak Detection	12/15/19	1:00PM		805	PASS
Dec-19	INITIAL Pond Drain	12/21/19	1:00PM		805	
	24 HR Leak Detection	12/22/19	1:00PM		835	PASS
	INITIAL Pond Drain	12/22/19	1:00PM	- 43	835	
			1:00PM		878	PASS
	24 HR Leak Detection	12/29/19	1:00PM		878	
		04/02/20	1.00014		070	
	INITIAL Pond Drain	01/02/20	1:00PM	- 61	878	PASS
	24 HR Leak Detection	01/03/20	1:00PM		939	
	INITIAL Pond Drain	01/09/20	1:00PM	63	939	PASS
Jan-20	24 HR Leak Detection	01/10/20	1:00PM		1,002	
	INITIAL Pond Drain	01/16/20	1:00PM	51	1,002	PASS
	24 HR Leak Detection	01/17/20	1:00PM		1,053	
	INITIAL Pond Drain	01/23/20	1:00PM	42	1,053	PASS
	24 HR Leak Detection	01/24/20	1:00PM		1,095	
	INITIAL Pond Drain	02/02/20	1:00PM	63	1,095	PASS
	24 HR Leak Detection	02/03/20	1:00PM		1,158	
	INITIAL Pond Drain	02/09/20	1:00PM	57	1,158	PASS
Eab 20	24 HR Leak Detection	02/10/20	1:00PM	5/	1,215	FA33
Feb-20	INITIAL Pond Drain	02/16/20	1:00PM	71	1,215	DACC
	24 HR Leak Detection	02/17/20	1:00PM	/1	1,286	PASS
	INITIAL Pond Drain	02/23/20	1:00PM	26	1,286	DAGG
	24 HR Leak Detection	02/24/20	1:00PM	- 26	1,312	PASS
	•		•			
	INITIAL Pond Drain	03/04/20	1:00PM		1,312	
	24 HR Leak Detection	03/05/20	1:00PM	- 70	1,382	PASS
	INITIAL Pond Drain	03/11/20	1:00PM		1,382	
	24 HR Leak Detection	03/11/20	1:00PM	47	1,382	PASS
Mar-20	INITIAL Pond Drain	03/12/20	1:00PM		1,429	
		03/18/20	1:00PM	27	1,429	PASS
	24 HR Leak Detection	05/19/20	1.00PIVI		1,450	

	INITIAL Pond Drain	03/25/20	1:00PM		1,456	
	24 HR Leak Detection	03/25/20	1:00PM	75	1,531	PASS
	24 Th Leak Detection	03/20/20	1.001101		1,551	
	INITIAL Pond Drain	04/04/20	1:00PM		1,531	
		04/05/20	1:00PM	19	1,550	PASS
	24 HR Leak Detection		1:00PM			
	INITIAL Pond Drain	04/11/20		27	1,550	PASS
Apr-20	24 HR Leak Detection	04/12/20	1:00PM		1,577	
	INITIAL Pond Drain	04/18/20	1:00PM	55	1,577	PASS
	24 HR Leak Detection	04/19/20	1:00PM		1,632	
	INITIAL Pond Drain	04/25/20	1:00PM	51	1,632	PASS
	24 HR Leak Detection	04/26/20	1:00PM		1,683	
			1			
	INITIAL Pond Drain	05/05/20	1:00PM	12	1,683	PASS
	24 HR Leak Detection	05/06/20	1:00PM		1,695	
	INITIAL Pond Drain	05/12/20	1:00PM	73	1,695	PASS
May-20	24 HR Leak Detection	05/13/20	1:00PM		1,768	
., .	INITIAL Pond Drain	05/19/20	1:00PM	19	1,768	PASS
	24 HR Leak Detection	05/20/20	1:00PM		1,787	
	INITIAL Pond Drain	05/26/20	1:00PM	24	1,787	PASS
	24 HR Leak Detection	05/27/20	1:00PM	27	1,811	1755
	INITIAL Pond Drain	06/05/20	1:00PM	15	1,811	PASS
	24 HR Leak Detection	06/06/20	1:00PM		1,826	FASS
Jun-20	INITIAL Pond Drain	06/12/20	1:00PM	49	1,826	PASS
	24 HR Leak Detection	06/13/20	1:00PM		1,875	FA35
	INITIAL Pond Drain	06/19/20	1:00PM	163	1,875	PASS
	24 HR Leak Detection	06/20/20	1:00PM	105	2,038	FASS
	INITIAL Pond Drain	06/26/20	1:00PM	155	2,038	PASS
	24 HR Leak Detection	06/27/20	1:00PM	155	2,193	FA35
	INITIAL Pond Drain	07/06/20	1:00PM	73	2,193	PASS
	24 HR Leak Detection	07/07/20	1:00PM	75	2,266	PASS
	INITIAL Pond Drain	07/13/20	1:00PM	131	2,266	PASS
1.1.20	24 HR Leak Detection	07/14/20	1:00PM	131	2,397	PASS
Jul-20	INITIAL Pond Drain	07/20/20	1:00PM		2,397	2100
	24 HR Leak Detection	07/21/20	1:00PM	46	2,443	PASS
	INITIAL Pond Drain	07/27/20	1:00PM	100	2,443	2100
	24 HR Leak Detection	07/28/20	1:00PM	132	2,575	PASS
	INITIAL Pond Drain	08/06/20	1:00PM		2,575	2100
	24 HR Leak Detection	08/07/20	1:00PM	15	2,590	PASS
	INITIAL Pond Drain	08/13/20	1:00PM		2,590	
	24 HR Leak Detection	08/14/20	1:00PM	149	2,739	PASS
Aug-20	INITIAL Pond Drain	08/20/20	1:00PM		2,739	
	24 HR Leak Detection	08/21/20	1:00PM	26	2,765	PASS
	INITIAL Pond Drain	08/27/20	1:00PM		2,765	
	24 HR Leak Detection	08/28/20	1:00PM	151	2,916	PASS
		00/20/20	1.001 WI		2,310	
	INITIAL Pond Drain	09/06/20	1:00PM		2,916	
	24 HR Leak Detection	09/07/20	1:00PM	107	3,023	PASS
	INITIAL Pond Drain	09/07/20	1:00PM		3,023	
				28		PASS
Sep-20	24 HR Leak Detection	09/14/20	1:00PM		3,051	
	INITIAL Pond Drain	09/20/20	1:00PM	28	3,051	ΡΔςς

		/- /-		20		1 АЗЗ
	24 HR Leak Detection	09/21/20	1:00PM		3,079	
	INITIAL Pond Drain	09/27/20	1:00PM	172	3,079	PASS
	24 HR Leak Detection	09/28/20	1:00PM		3,251	
	INITIAL Pond Drain	10/02/20	1:00PM	65	3,251	PASS
	24 HR Leak Detection	10/03/20	1:00PM		3,316	
	INITIAL Pond Drain	10/09/20	1:00PM	124	3,316	PASS
Oct-20	24 HR Leak Detection	10/10/20	1:00PM		3,440	
	INITIAL Pond Drain	10/16/20	1:00PM	16	3,440	PASS
	24 HR Leak Detection	10/17/20	1:00PM		3,456	
	INITIAL Pond Drain	10/23/20	1:00PM	56	3,456	PASS
	24 HR Leak Detection	10/24/20	1:00PM		3,512	
	INITIAL Pond Drain	11/02/20	1:00PM	123	3,512	PASS
	24 HR Leak Detection	11/03/20	1:00PM	125	3,635	1755
	INITIAL Pond Drain	11/09/20	1:00PM	157	3,635	PASS
Nov-20	24 HR Leak Detection	11/10/20	1:00PM	157	3,792	1 455
100-20	INITIAL Pond Drain	11/16/20	1:00PM	41	3,792	PASS
	24 HR Leak Detection	11/17/20	1:00PM	1 41	3,833	PASS
	INITIAL Pond Drain	11/23/20	1:00PM	- 36	3,833	PASS
	24 HR Leak Detection	11/24/20	1:00PM	- 30	3,869	PASS
	•			•		
	INITIAL Pond Drain	12/03/20	1:00PM	26	3,869	DACC
	24 HR Leak Detection	12/04/20	1:00PM	26	3,895	PASS
	INITIAL Pond Drain	12/10/20	1:00PM		3,895	PASS
	24 HR Leak Detection	12/11/20	1:00PM	32	3,927	
Dec-20	INITIAL Pond Drain	12/17/20	1:00PM		3,927	
	24 HR Leak Detection	12/18/20	1:00PM	174	4,101	PASS
	INITIAL Pond Drain	12/27/20	1:00PM		4,101	
	24 HR Leak Detection	12/28/20	1:00PM	173	4,274	PASS
					, , ,	
	INITIAL Pond Drain	01/06/21	1:00PM		4,274	
	24 HR Leak Detection	01/07/21	1:00PM	- 33	4,307	PASS
	INITIAL Pond Drain	01/13/21	1:00PM		4,307	
	24 HR Leak Detection	01/14/21	1:00PM	- 38	4,345	PASS
Jan-21	INITIAL Pond Drain	01/20/21	1:00PM		4,345	
	24 HR Leak Detection	01/21/21	1:00PM	87	4,432	PASS
	INITIAL Pond Drain	01/27/21	1:00PM		4,432	
	24 HR Leak Detection	01/28/21	1:00PM	85	4,517	PASS
	24 Mill Leak Detection	01/20/21	1001 111		1,527	
	INITIAL Pond Drain	02/06/21	1:00PM		4,517	
	24 HR Leak Detection	02/07/21	1:00PM	175	4,692	PASS
	INITIAL Pond Drain	02/13/21	2.001101		4,692	
	24 HR Leak Detection	02/13/21		0	4,692	NO TEST
Feb-21	INITIAL Pond Drain	02/20/21	1:00PM		4,692	
	24 HR Leak Detection	02/20/21	1:00PM	47	4,692	PASS
	INITIAL Pond Drain	02/21/21	1:00PM		4,739	
			1:00PM 1:00PM	35	4,739	PASS
	24 HR Leak Detection	02/28/21	T:00bim		4,//4	
		02/04/24	1.00014			
	INITIAL Pond Drain	03/04/21	1:00PM	54	4,774	PASS
	24 HR Leak Detection	03/05/21	1:00PM		4,828	
	INITIAL Pond Drain	03/11/21	1:00PM	160	4,828	PASS
Mar-21	24 HR Leak Detection	03/12/21	1:00PM		4,988	

11101 21	INITIAL Pond Drain	03/18/21	1:00PM		4,988	
	24 HR Leak Detection	03/19/21	1:00PM	- 84	5,072	PASS
	INITIAL Pond Drain	03/25/21	1:00PM		5,072	
	24 HR Leak Detection	03/26/21	1:00PM	133	5,205	PASS
	INITIAL Pond Drain	04/04/21	1:00PM		5,205	
	24 HR Leak Detection	04/05/21	1:00PM	126	5,331	PASS
	INITIAL Pond Drain	04/11/21	1:00PM		5,331	
	24 HR Leak Detection	04/12/21	1:00PM	88	5,419	PASS
Apr-21	INITIAL Pond Drain	04/18/21	1:00PM		5,419	
	24 HR Leak Detection	04/19/21	1:00PM	90	5,509	PASS
	INITIAL Pond Drain	04/25/21	1:00PM		5,509	
	24 HR Leak Detection	04/26/21	1:00PM	57	5,566	PASS
	•		1	1		
	INITIAL Pond Drain	05/05/21	1:00PM	425	5,566	DAGG
	24 HR Leak Detection	05/06/21		5,692	PASS	
	INITIAL Pond Drain	05/12/21 1:00PM 5:692	2100			
14. 24	24 HR Leak Detection	05/13/21	1:00PM	137	5,829	PASS
May-21	INITIAL Pond Drain	05/19/21	1:00PM		5,829	2.00
	24 HR Leak Detection	05/20/21	1:00PM	49	5,878	PASS
	INITIAL Pond Drain	05/26/21	1:00PM		5,878	
	24 HR Leak Detection	05/27/21	1:00PM	116	5,994	PASS
			•	1		
	INITIAL Pond Drain	06/05/21	1:00PM		5,994	8166
	24 HR Leak Detection	06/06/21	1:00PM	97	6,091	PASS
	INITIAL Pond Drain	06/12/21	1:00PM	69	6,091	2102
	24 HR Leak Detection	06/13/21	1:00PM	69	6,160	PASS
Jun-21	INITIAL Pond Drain	06/19/21	1:00PM	101	6,160	2100
	24 HR Leak Detection	06/20/21	1:00PM	131	6,291	PASS
	INITIAL Pond Drain	06/26/21	1:00PM		6,291	
	24 HR Leak Detection	06/27/21	1:00PM	37	6,328	PASS
	•		•	•	· · ·	
	INITIAL Pond Drain	07/06/21	1:00PM	45	6,328	PASS
	24 HR Leak Detection	07/07/21	1:00PM	45	6,373	PASS
	INITIAL Pond Drain	07/13/21	1:00PM	52	6,373	PASS
1.1.21	24 HR Leak Detection	07/14/21	1:00PM	32	6,425	PASS
Jul-21	INITIAL Pond Drain	07/20/21	1:00PM	20	6,425	PASS
	24 HR Leak Detection	07/21/21	1:00PM	20	6,445	PASS
	INITIAL Pond Drain	07/27/21	1:00PM	96	6,445	PASS
	24 HR Leak Detection	07/28/21	1:00PM	96	6,541	PASS
	-					
	INITIAL Pond Drain	08/06/21	1:00PM	15	6,541	PASS
	24 HR Leak Detection	08/07/21	1:00PM	15	6,556	FA33
	INITIAL Pond Drain	08/13/21	1:00PM	20	6,556	PASS
Aug-21	24 HR Leak Detection	08/14/21	1:00PM	20	6,576	FA33
Aug-21	INITIAL Pond Drain	08/20/21	1:00PM	91	6,576	PASS
	24 HR Leak Detection	08/21/21	1:00PM	91	6,667	PA55
	INITIAL Pond Drain	08/27/21	1:00PM	140	6,667	PASS
	24 HR Leak Detection	08/28/21	1:00PM	140	6,807	PA55
	INITIAL Pond Drain	09/06/21	1:00PM	130	6,807	PASS
	24 HR Leak Detection	09/07/21	1:00PM	130	6,937	FA35
	INITIAL Pond Drain	09/13/21	1:00PM	68	6,937	ΡΔςς

Sep-21	24 HR Leak Detection	09/14/21	1:00PM		7,005	1
3ep-21	INITIAL Pond Drain	09/20/21	1:00PM	149	7,005	PASS
	24 HR Leak Detection	09/21/21	1:00PM	145	7,154	1 655
	INITIAL Pond Drain	09/27/21	1:00PM	160	7,154	PASS
	24 HR Leak Detection	09/28/21	1:00PM	100	7,314	FASS
	INITIAL Pond Drain	10/07/21	1:00PM	109	7,314	PASS
	24 HR Leak Detection	10/08/21	1:00PM	105	7,423	1 655
	INITIAL Pond Drain	10/14/21	1:00PM	83	7,423	PASS
Oct-21	24 HR Leak Detection	10/15/21	1:00PM	85	7,506	FASS
000 21	INITIAL Pond Drain	10/21/21	1:00PM	29	7,506	PASS
	24 HR Leak Detection	10/22/21	1:00PM		7,535	.,
	INITIAL Pond Drain	10/28/21	1:00PM	49	7,535	PASS
	24 HR Leak Detection	10/29/21	1:00PM		7,584	
	INITIAL Pond Drain	11/07/21	1:00PM	45	7,584	PASS
	24 HR Leak Detection	11/08/21	1:00PM		7,629	1705
	INITIAL Pond Drain	11/14/21	1:00PM	57	7,629	PASS
Nov-21	24 HR Leak Detection	11/15/21	1:00PM		7,686	
	INITIAL Pond Drain	11/21/21	1:00PM	123	7,686	PASS
	24 HR Leak Detection	11/22/21	1:00PM		7,809	
	INITIAL Pond Drain	11/28/21	1:00PM	123	7,809	PASS
	24 HR Leak Detection	11/29/21	1:00PM	125	7,932	FASS
	INITIAL Pond Drain	12/08/21	1:00PM	- 78 - 23 - 122	7,932	PASS
	24 HR Leak Detection	12/09/21	1:00PM		8,010	
	INITIAL Pond Drain	12/15/21	1:00PM		8,010	PASS
Dec-21	24 HR Leak Detection	12/16/21	1:00PM		8,033	PASS PASS
	INITIAL Pond Drain	12/22/21	1:00PM		8,033	
	24 HR Leak Detection	12/23/21	1:00PM		8,155	
	INITIAL Pond Drain	12/29/21	1:00PM	153	8,155	
	24 HR Leak Detection	12/30/21	1:00PM		8,308	
		/ /				
	INITIAL Pond Drain	01/03/22	1:00PM	71	8,308	PASS
	24 HR Leak Detection	01/04/22	1:00PM		8,379	
	INITIAL Pond Drain	01/10/22	1:00PM	28	8,379	PASS
Jan-22	24 HR Leak Detection	01/11/22	1:00PM		8,407	
	INITIAL Pond Drain	01/17/22	1:00PM	28	8,407	PASS
	24 HR Leak Detection	01/18/22	1:00PM		8,435	
	INITIAL Pond Drain	01/24/22	1:00PM	40	8,435	PASS
	24 HR Leak Detection	01/25/22	1:00PM		8,475	
		02/02/22	1.000		0.475	
	INITIAL Pond Drain	02/03/22	1:00PM	167	8,475	PASS
	24 HR Leak Detection	02/04/22	1:00PM		8,642	
	INITIAL Pond Drain	02/10/22	1:00PM	169	8,642	PASS
Feb-22	24 HR Leak Detection	02/11/22	1:00PM		8,811	
	INITIAL Pond Drain	02/17/22	1:00PM	71	8,811	PASS
	24 HR Leak Detection	02/18/22	1:00PM		8,882	
	INITIAL Pond Drain	02/24/22	1:00PM	115	8,882	PASS
	24 HR Leak Detection	02/25/22	1:00PM		8,997	
	INITIAL Pond Drain	03/06/22	1:00PM	30	8,997	PASS
	24 HR Leak Detection	03/07/22	1:00PM		9,027	

	INITIAL Pond Drain	03/13/22	1:00PM		9,027	
	24 HR Leak Detection	03/14/22	1:00PM	- 44	9,071	PASS
Mar-22	INITIAL Pond Drain	03/20/22	1:00PM		9,071	
	24 HR Leak Detection	03/21/22	1:00PM	- 61	9,132	PASS
	INITIAL Pond Drain	03/27/22	1:00PM		9,132	
	24 HR Leak Detection	03/28/22	1:00PM	8,736	17,868	FAIL
	24 The Leak Detection	03/20/22	1.001 W		17,000	
	INITIAL Pond Drain	04/06/22	1:00PM		17,868	
	24 HR Leak Detection	04/07/22	1:00PM	7,928	25,796	FAIL
	INITIAL Pond Drain	04/13/22	1:00PM		25,796	
	24 HR Leak Detection	04/14/22	1:00PM	8,015	33,811	FAIL
Apr-22	INITIAL Pond Drain	04/20/22	1:00PM		33,811	
	24 HR Leak Detection	04/21/22	1:00PM	5,875	39,686	FAIL
	INITIAL Pond Drain	04/27/22	1:00PM		39,686	
	24 HR Leak Detection	04/28/22	1:00PM	4,514	44,200	FAIL
		04/20/22	1.001 W		77,200	
	INITIAL Pond Drain	05/07/22	1:00PM		44,200	
	24 HR Leak Detection	05/08/22	1:00PM	1	44,200	NO TEST
	INITIAL Pond Drain	05/14/22	1:00PM		44,200	
	24 HR Leak Detection	05/15/22	1:00PM	1	44,200	NO TEST
May-22	INITIAL Pond Drain	05/21/22	1:00PM		44,200	
	24 HR Leak Detection	05/22/22	1:00PM	-	44,200	NO TEST
	INITIAL Pond Drain	05/28/22	1:00PM		44,200	
	24 HR Leak Detection	05/29/22	1:00PM	-	44,200	NO TEST
		03/23/22	1.001 W		44,200	
	INITIAL Pond Drain	06/02/22	1:00PM		44,200	
	24 HR Leak Detection	06/03/22	1:00PM	-	44,200	NO TEST - REPAIR
	INITIAL Pond Drain	06/09/22	1:00PM	44,200		
	24 HR Leak Detection	06/10/22	1:00PM	7	44,200	NO TEST - REPAIR
Jun-22	INITIAL Pond Drain	06/16/22	1:00PM		44,200	
	24 HR Leak Detection	06/17/22	1:00PM	-	44,200	NO TEST - REPAIR
	INITIAL Pond Drain	06/23/22	1:00PM		44,200	
	24 HR Leak Detection	06/24/22	1:00PM	7	44,200	NO TEST - REPAIR
	•		•	•	· · ·	
	INITIAL Pond Drain	07/03/22	1:00PM		44,200	NO TEST - REPAIR
	24 HR Leak Detection	07/04/22	1:00PM		44,200	NO TEST - REPAIR
	INITIAL Pond Drain	07/10/22	1:00PM	0	44,200	PASS
Jul-22	24 HR Leak Detection	07/11/22	1:00PM	0	44,200	PA35
Jui-22	INITIAL Pond Drain	07/17/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	07/18/22	1:00PM	0	44,200	FA33
	INITIAL Pond Drain	07/24/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	07/25/22	1:00PM	0	44,200	FA33
	INITIAL Pond Drain	08/03/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	08/04/22	1:00PM		44,200	
	INITIAL Pond Drain	08/10/22	1:00PM	0	44,200	PASS
Aug-22	24 HR Leak Detection	08/11/22	1:00PM		44,200	1705
	INITIAL Pond Drain	08/17/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	08/18/22	1:00PM		44,200	1700
	INITIAL Pond Drain	08/24/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	08/25/22	1:00PM		44,200	1,753
	INITIAL Pond Drain	09/03/22	1:00PM		44,200	ΡΔςς

	24 HR Leak Detection	09/04/22	1:00PM		44,200	1.000
	INITIAL Pond Drain	09/10/22	1:00PM	0	44,200	PASS
Sep-22	24 HR Leak Detection	09/11/22	1:00PM		44,200	1,000
36p-22	INITIAL Pond Drain	09/17/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	09/18/22	1:00PM	0	44,200	FA33
	INITIAL Pond Drain	09/24/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	09/25/22	1:00PM	0	44,200	PASS
	INITIAL Pond Drain	10/04/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	10/05/22	1:00PM	5	44,200	1765
	INITIAL Pond Drain	10/11/22	1:00PM	0	44,200	PASS
Oct-22	24 HR Leak Detection	10/12/22	1:00PM	5	44,200	1765
001-22	INITIAL Pond Drain	10/18/22	1:00PM	0	44,200 PASS	PASS
	24 HR Leak Detection	10/19/22	1:00PM	6	44,200	1 655
	INITIAL Pond Drain	10/25/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	10/26/22	1:00PM	Ū	44,200	1,05
	INITIAL Pond Drain	11/04/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	11/05/22	1:00PM		44,200	
	INITIAL Pond Drain	11/11/22	1:00PM	0	44,200	PASS
Nov-22	24 HR Leak Detection	11/12/22	1:00PM		44,200	1755
1100-22	INITIAL Pond Drain	11/18/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	11/19/22	1:00PM	0	44,200	PASS
	INITIAL Pond Drain	11/25/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	11/26/22	1:00PM	0	44,200	PASS
			1			
	INITIAL Pond Drain	12/05/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	12/06/22	1:00PM	-	44,200	
	INITIAL Pond Drain	12/12/22	1:00PM	0	44,200	PASS
Dec-22	24 HR Leak Detection	12/13/22	1:00PM	-	44,200	
Dec-22	INITIAL Pond Drain	12/19/22	1:00PM	0	44,200	PASS
	24 HR Leak Detection	12/20/22	1:00PM	Ű	44,200	
	24 TIK LEAK DELECTION				44.000	DASS
	INITIAL Pond Drain	12/26/22	1:00PM	0	44,200	PASS

Venegas, Victoria, EMNRD

From:	Venegas, Victoria, EMNRD
Sent:	Wednesday, March 8, 2023 2:37 PM
То:	Evans, Cassie L
Subject:	2RF-122 - PLU SOUTH RECYCLING FACILITY ID [fAB1805849298]
Attachments:	C-147 2RF-122 - PLU SOUTH RECYCLING FACILITY ID [fAB1805849298] .pdf

2RF-122 - PLU SOUTH RECYCLING FACILITY ID [fAB1805849298]

NMOCD has reviewed the annual registration /permit extension request for 2RF-122 - PLU SOUTH RECYCLING FACILITY ID [fAB1805849298] 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-122 PLU SOUTH RECYCLING FACILITY ID [fAB1805849298] 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-122 PLU SOUTH RECYCLING FACILITY ID [fAB1805849298] 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-122 PLU SOUTH RECYCLING FACILITY ID [fAB1805849298] 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 for 2RF-122 PLU SOUTH RECYCLING FACILITY ID [fAB1805849298]. [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,

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



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

Operator:	OGRID:
XTO PERMIAN OPERATING LLC.	373075
6401 HOLIDAY HILL ROAD	Action Number:
MIDLAND, TX 79707	190567
	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-122 - PLU SOUTH RECYCLING FACILITY ID [fAB1805849298] 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.	3/8/2023

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Action 190567