



Effluent Final Holding Pond

EPA ID	Frequency Required Under EPL*	Monitoring Point Name	Day	Month	Year	Biochemical Oxygen Demand mg/L	Calcium mg/L	Chloride mg/L	Field Electrical Conductivity µS/cm	Electrical Conductivity dS/m	Magnesium mg/L	Nitrogen (ammonia) mg/L	Total Nitrogen mg/L	Oil and Grease mg/L	Field pH	pH	Total Phosphorous mg/L	Potassium mg/L	Sodium mg/L	Sodium Adsorption Ratio	Total Dissolved Solids mg/L	Total Suspended Solids mg/L
8	Monthly	Final Holding Pond	11	February	2014	104	18	159	3.59	11	287	365	8.2	8.05	63	86	226	10.3	2441	189		
8	Monthly	Final Holding Pond	18	March	2014	97	19	181	3.47	7	311	337	4	8.3	60.4	88	220	10.9	2360	144		
8	Monthly	Final Holding Pond	8	April	2014	66	20	189	3.32	9	151	336	2.4	8.03	55.1	89	189	8.7	2258	150		
8	Monthly	Final Holding Pond	7	May	2014	54	20	164	3.74	11	395	432	9	7.97	58.6	91	202	9	2543	105		
8	Monthly	Final Holding Pond	10	June	2014	95	26	141	4.37	14	442	445	2	7.88	55.4	92	189	7.5	2972	119		
8	Monthly	Final Holding Pond	9	July	2014	55	22	88	4.27	10	350	359	2	7.89	43	82	190	8.4	2904	84		
8	Monthly	Final Holding Pond	12	August	2014	50	22	161	4.04	13	412	451	2	7.91	59.1	89	193	8.1	2747	65		
8	Monthly	Final Holding Pond	10	September	2014	58	23	96	3.96	13	369	383	6.6	7.81	57.9	80	185	7.7	2693	76		
8	Monthly	Final Holding Pond	10	October	2014	57	25	111	4.3	11	392	397	6.5	7.86	57.5	87	205	8.5	2924	89		
8	Monthly	Final Holding Pond	14	November	2014	89	24	130	4.06	11	245	356	16	7.89	69	88	213	9	2761	157		
8	Monthly	Final Holding Pond	19	December	2014	130	19	138	3.95	11	249	387	13	7.67	73.3	90	206	9.3	2686	150		
8	Monthly	Final Holding Pond	16	January	2014	64	22	143	4.1	12	324	358	13	7.69	62	90	231	9.8	2788	148		
8	Monthly	Final Holding Pond	1	February	2015	66.0	22.0	134.0	3.34	11.0	228.0	295.0	13.0	7.73	44.1	85.0	179.0	7.9	2271.0	195.0		
8	Monthly	Final Holding Pond	1	March	2015	90.0	20.0	145.0	3.49	13.0	263.0	370.0	62.0	7.91	51.0	92.0	193.0	8.3	2370.0	190.0		
8	Monthly	Final Holding Pond	1	April	2015	98.0	20.0	156.0	3.86	9.0	273.0	332.0	<2	7.86	43.1	84.0	189.0	8.8	2627.0	102.0		
8	Monthly	Final Holding Pond	1	May	2015	71.0	22.0	141.0	3.94	12.0	348.0	408.0	6.7	7.90	50.7	93.0	208.0	8.9	2679.0	106.0		
8	Monthly	Final Holding Pond	1	June	2015	63.0	20.0	117.0	3.93	11.0	352.0	396.0	20.0	7.97	44.8	89.0	204.0	9.2	2672.0	110.0		
8	Monthly	Final Holding Pond	1	July	2015	107.0	21.0	110.0	3.69	13.0	337.0	378.0	9.6	7.92	49.0	90.0	207.0	8.7	2506.0	83.0		
8	Monthly	Final Holding Pond	1	August	2015	36.0	21.0	165.0	3.89	10.0	373.0	385.0	2.2	7.78	45.0	89.0	183.0	8.2	2645.0	81.0		
8	Monthly	Final Holding Pond	1	September	2015	52.0	24.0	149.0	4.09	9.0	341.0	419.0	7.4	8.00	49.8	94.0	213.0	9.4	2778.0	90.0		
8	Monthly	Final Holding Pond	1	October	2015	33.0	24.0	148.0	3.15	14.0	292.0	506.0	2.2	7.96	82.4	97.0	216.0	8.8	2142.0	113.0		
8	Monthly	Final Holding Pond	1	November	2015	45.0	25.0	180.0	3.01	15.0	242.0	260.0	2.6	7.93	39.4	89.0	190.0	7.5	2047.0	66.0		
8	Monthly	Final Holding Pond	1	December	2015	63.0	22.0	147.0	3.72	10.0	330.0	362.0	5.6	7.99	48.9	94.0	216.0	9.5	2532.0	168.0		
8	Monthly	Final Holding Pond	1	January	2016	69.0	23.0	143.0	3.30	11.0	275.0	329.0	5.8	8.00	45.0	87.0	204.0	8.7	2241.0	160.0		
8	Monthly	Final Holding Pond	25	February	2016	137.0	21.0	130.0	3.50	12.0	291.0	392.0	<2.0	7.91	60.0	101.0	222.0	9.6	2382.0	164.0		
8	Monthly	Final Holding Pond	10	March	2016	129.0	21.0	181.0	3.75	14.0	293.0	345.0	9.0	7.88	60.0	112.0	227.0	9.4	2547.0	186.0		
8	Monthly	Final Holding Pond	14	April	2016	89.0	19.0	252.0	3.65	11.0	320.0	372.0	3.2	8.02	53.0	100.0	216.0	9.7	2485.0	140.0		
8	Monthly	Final Holding Pond	19	May	2016	80.0	19.0	225.0	3.92	10.0	304.0	346.0	5.4	8.06	47.9	103.0	205.0	9.5	2666.0	71.0		
8	Monthly	Final Holding Pond	23	June	2016	50.0	25.0	138.0	3.45	14.0	311.0	339.0	<2.0	8.08	48.0	87.0	181.0	7.2	2346.0	100.0		
8	Monthly	Final Holding Pond	22	July	2016	39.0	28.0	225.0	3.35	14.0	323.0	499.0	3.8	8.01	80.0	74.0	166.0	6.4	2275.0	49.0		
8	Monthly	Final Holding Pond	26	August	2016	34.0	35.0	136.0	3.01	17.0	263.0	267.0	<2.0	7.95	16.6	80.0	168.0	5.8	2046.0	208.0		
8	Monthly	Final Holding Pond	27	October	2016	56.0	36.0	205.0	2.98	15.0	258.0	275.0	6.0	8.01	37.4	75.0	159.0	5.6	2024.0	60.0		
8	Monthly	Final Holding Pond	2	December	2016	44.0	31.0	255.0	3.16	13.0	280.0	280.0	6.4	8.05	43.9	68.0	165.0	6.3	2148.0	73.0		
8	Monthly	Final Holding Pond	19	January	2017	104.0	27.0	150.0	2.76	12.0	214.0	233.0	7.3	7.98	41.8	67.0	152.0	6.1	1877.0	214.0		
8	Monthly	Final Holding Pond	21	March	2017	55.0	26.0	126.0	2.49	12.0	203.0	220.0	16.0	8.02	35.2	62.0	129.0	5.3	1696.0	37.0		
8	Monthly	Final Holding Pond	20	April	2017	62.0	30.0	335.0	2.87	12.0	236.0	348.0	8.0	8.12	52.9	67.0	137.0	5.4	1954.0	44.0		
8	Monthly	Final Holding Pond	20	May	2017	54.0	31.0	114.0	3.30	13.0	292.0	362.0	2.0	8.04	51.0	76.0	168.0	6.4	2241.0	91.0		
8	Monthly	Final Holding Pond	11	June	2017	59.0	32.0	136.0	3.13	12.0	264.0	274.0	6.0	7.78	43.5	74.0	180.0	6.8	2047.0	66.0		
8	Monthly	Final Holding Pond	5	July	2017	35.0	38.0	197.0	3.08	13.0	265.0	270.0	2.0	7.72	40.0	81.0	172.0	6.1	2093.0	65.0		
8	Monthly	Final Holding Pond	10	August	2017	47.0	42.0	228.0	3.23	14.0	318.0	320.0	1.7	7.83	41.4	73.0	181.0	6.2	2196.0	65.0		
8	Monthly	Final Holding Pond	20	September	2017	41.0	38.0	137.0	3.09	13.0	260.0	288.0	3.6	7.92	40.7	69.0	168.0	6.0	830.0	127.0		
8	Monthly	Final Holding Pond	12	October	2017	48.0	34.0	229.0	2.90	11.0	287.0	274.0	7.0	7.75	37.0	69.0	158.0	6.0	1975.0	55.0		
8	Monthly	Final Holding Pond	10	November	2017	37.0	36.0	114.0	2.92	12.0	202.0	234.0	2.4	7.20	35.4	61.0	167.0	6.2	1986.0	47.0		
8	Monthly	Final Holding Pond	16	December	2017	289.0	34.0	126.0	3.10	11.0	241.0	252.0	27.0	7.73	42.9	68.0	169.0	6.4	2107.0	266.0		
8	Monthly	Final Holding Pond	18	January	2018	56.0	32.0	27.0	2.84	11.0	241.0	260.0	7.3	7.98	40.6	68.0	186.0	7.3	940.0	112.0		
8	Monthly	Final Holding Pond	14	February	2018/2019	61.0	30.0	111.0	3.07	12.0	257.0	310.0	9.0	7.79	48.6	72.0	175.0	6.9	925.0	82.0		
8	Monthly	Final Holding Pond	21	March	2018/2019	47.0	32.0	142.0	2.98	13.0	255.0	301.0	6.8	7.78	44.8	74.0	179.0	6.8	920.0	82.0		
8	Monthly	Final Holding Pond	13	April	2018/2019	107.0	33.0	166.0	3.23	13.0	335.0	340.0	18.0	7.95	47.2	82.0	186.0	6.9	1032.0	96.0		
8	Monthly	Final Holding Pond	11	May	2018/2019	66.0	31.0	146.0	3.38	13.0	302.0	322.0	2.8	7.81	46.1	80.0	198.0	7.5	1014.0	243.0		
8	Monthly	Final Holding Pond	21	June	2018/2019	54.0	30.0	139.0	3.55	12.0	297.0	342.0	3.0	7.96	48.0	83.0	200.0	7.8	1038.0	71.0		
8	Monthly	Final Holding Pond	24	July	2018/2019	34.0	35.0	137.0	3.51	15.0	292.0	295.0	3.0	7.82	47.5	82.0	202.0	7.2	915.0	33.0		
8	Monthly	Final Holding Pond	17	August	2018/2019	41.0	40.0	142.0	3.56	14.0	303.0	335.0	3.0	7.79	45.8	73.0	193.0	6.7	948.0	40.0		
8	Monthly	Final Holding Pond	6	September	2018/2019	45.0	42.0	89.0	3.64	14.0	343.0	345.0	8.0	7.87	45.8	76.0	192.0	6.5	1033.0	47.0		
8	Monthly	Final Holding Pond	18	October	2018/2019	34.0	41.0	152.0	3.54	14.0	316.0	338.0	12.0	7.87	43.8	75.0	188.0	6.5	905.0	43.0		
8	Monthly	Final Holding Pond	8	November	2018/2019	82.0	39.0	97.0	3.51	13.0	308.0	325.0	6.0	7.91	44.2	73.0	184.0	6.5	860.0	66.0		
8	Monthly	Final Holding Pond	4	December	2018/2019	53.0	38.0	201.0	3.50	12.0	331.0	332.0	4.0	8.03	46.6	83.0	185.0	6.7	960.0	92.0		
8	Monthly	Final Holding Pond	22	January	2018/2019	56.0	24.0	152.0	3.33	8.0	303.0	365.0	3.0	7.92	58.2	79.0	189.0	8.5	930.0	84.0		
8	Monthly	Final Holding Pond	14	February	2019/2020	56.0	32.0	314.0	3.44	13.0	373.0	280.0	2.0	7.91	51.8	84.0	196.0	7.4	1161.0	94.0		
8	Monthly	Final Holding Pond	14	March	2019/2020	67.0	31.0	140.0	3.49	14.0	281.0	328.0	4.0	7.97	49.7	94.0	197.0	7.4	1070.0	86.0		
8	Monthly	Final Holding Pond	30	April	2019/2020	76.1	32.0	204.0	3.64	13.0	260.0	343.0	6.0	8.02	7.93	55.7	90.0	196.0	7.4	1110.0	48.0	
8	Monthly	Final Holding Pond	15	May	2019/2020	82.0	28.0	272.0	3.61	14.0	280.0	342.0	4.0	7.75	8.01	59.1	93.0	188.0	7.3	1130.0	85.0	
8	Monthly	Final Holding Pond	19	June	2019/2020	62.0	32.0	246.0	2837.6	3.21	15.0	307.0	373.0	6.0	7.74	7.91	45.5	87.0	183.0	6.7	999.0	60.0
8	Monthly	Final Holding Pond	24	July	2019/2020	48.0	34.0	61.0	3.42	14.0	328.0	329.0	10.0	7.86	46.1	75.0	172.0	6.2	950.0	80.0		
8	Monthly	Final Holding Pond	28	August	2019/2020	46.0	37.0	84.0	2997.8	3.46	14.0	300.0	300.0	3.8	7.84	7.95	45.4	88.0	176.0	6.3	557.0	67.0
8	Monthly	Final Holding Pond	25	September	2019/2020	56.0	35.0	176.0	3590.0	3.51	14.0	330.0	331.0	<2	8.0	7.8						