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July 12, 2018

Jeff Surfus
Surface Water Quality Division
Michigan Department of Environmental Quality
301 East Louis Glick Highway
Jackson, Michigan 49201

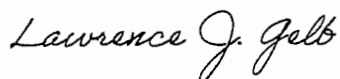
**Re: Monitoring Report # 254
June 1 – June 30, 2018**

Dear Mr. Surfus:

Pursuant to the National Pollutant Discharge Elimination System (NPDES) Permit No. MI0048453, please find the enclosed Monitoring Report for the period of June 1 through June 30, 2018.

Should you have any questions or concerns regarding this report, please contact me at 386-562-0176.

Sincerely,

A handwritten signature in cursive script that reads "Lawrence J. Gelb".

Lawrence J. Gelb
Sr. Director Global EHS

cc: Dan Hamel, MDEQ
Supervisor, Scio Twp.
Matthew Naud, City of Ann Arbor



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DEQ . RRD
JACKSON DISTRICT OFFICE

EXTRACTION DATA

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UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: Jun-18

Date	TW-21			Daily Flow	Daily Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-6/1/18	79,452	55	24.00	55	79,452
Sat-6/2/18	79,351	55	24.00	55	79,351
Sun-6/3/18	79,361	55	24.00	55	79,361
Mon-6/4/18	79,364	55	24.00	55	79,364
Tue-6/5/18	79,368	55	24.00	55	79,368
Wed-6/6/18	79,351	55	24.00	55	79,351
Thu-6/7/18	79,417	55	24.00	55	79,417
Fri-6/8/18	79,405	55	24.00	55	79,405
Sat-6/9/18	79,384	55	24.00	55	79,384
Sun-6/10/18	79,348	55	24.00	55	79,348
Mon-6/11/18	47,689	52	15.37	33	47,689
Tue-6/12/18	72,292	50	24.00	50	72,292
Wed-6/13/18	72,265	50	24.00	50	72,265
Thu-6/14/18	72,271	50	24.00	50	72,271
Fri-6/15/18	72,223	50	24.00	50	72,223
Sat-6/16/18	77,723	54	24.00	54	77,723
Sun-6/17/18	84,159	58	24.00	58	84,159
Mon-6/18/18	86,707	60	24.00	60	86,707
Tue-6/19/18	86,537	60	24.00	60	86,537
Wed-6/20/18	86,508	60	24.00	60	86,508
Thu-6/21/18	86,551	60	24.00	60	86,551
Fri-6/22/18	86,473	60	24.00	60	86,473
Sat-6/23/18	86,564	60	24.00	60	86,564
Sun-6/24/18	86,553	60	24.00	60	86,553
Mon-6/25/18	86,543	60	24.00	60	86,543
Tue-6/26/18	86,597	60	24.00	60	86,597
Wed-6/27/18	86,593	60	24.00	60	86,593
Thu-6/28/18	86,601	60	24.00	60	86,601
Fri-6/29/18	86,684	60	24.00	60	86,684
Sat-6/30/18	86,682	60	24.00	60	86,682
TOTALS	2,418,016	57	711.37	56	2,418,016

TOTAL VOLUME EXTRACTED :	2,418,016 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	55.97 GPM

06/11/18 - TW-21 was shut down for plumbing upgrades in the Red Pumphouse.

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: Jun-18

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Fri-6/1/18	144,212	100	24.00	100	144,212
Sat-6/2/18	144,186	100	24.00	100	144,186
Sun-6/3/18	144,147	100	24.00	100	144,147
Mon-6/4/18	144,184	100	24.00	100	144,184
Tue-6/5/18	144,198	100	24.00	100	144,198
Wed-6/6/18	144,210	100	24.00	100	144,210
Thu-6/7/18	144,104	100	24.00	100	144,104
Fri-6/8/18	144,220	100	24.00	100	144,220
Sat-6/9/18	144,233	100	24.00	100	144,233
Sun-6/10/18	144,186	100	24.00	100	144,186
Mon-6/11/18	143,203	100	23.85	99	143,203
Tue-6/12/18	144,166	100	24.00	100	144,166
Wed-6/13/18	144,150	100	24.00	100	144,150
Thu-6/14/18	144,235	100	24.00	100	144,235
Fri-6/15/18	144,165	100	24.00	100	144,165
Sat-6/16/18	144,269	100	24.00	100	144,269
Sun-6/17/18	144,211	100	24.00	100	144,211
Mon-6/18/18	144,228	100	24.00	100	144,228
Tue-6/19/18	144,167	100	24.00	100	144,167
Wed-6/20/18	144,195	100	24.00	100	144,195
Thu-6/21/18	144,215	100	24.00	100	144,215
Fri-6/22/18	144,217	100	24.00	100	144,217
Sat-6/23/18	144,247	100	24.00	100	144,247
Sun-6/24/18	144,181	100	24.00	100	144,181
Mon-6/25/18	144,169	100	24.00	100	144,169
Tue-6/26/18	144,216	100	24.00	100	144,216
Wed-6/27/18	144,208	100	24.00	100	144,208
Thu-6/28/18	144,251	100	24.00	100	144,251
Fri-6/29/18	144,184	100	24.00	100	144,184
Sat-6/30/18	144,209	100	24.00	100	144,209
TOTALS	4,324,966	100	719.85	100	4,324,966

TOTAL VOLUME EXTRACTED :	4,324,966 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	100.11 GPM

CORE AREA EXTRACTION DATA

Month of: Jun-18

Core Area Well Extraction							Daily	Daily
Date	TW-2 (Dolph)			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-6/1/18	28,367	21	23.03	43,595	30	24.00	50	71,962
Sat-6/2/18	27,997	20	22.97	43,389	30	24.00	50	71,386
Sun-6/3/18	27,935	20	23.02	43,644	30	24.00	50	71,579
Mon-6/4/18	27,576	20	22.97	43,137	30	24.00	49	70,713
Tue-6/5/18	27,422	20	22.97	43,387	30	24.00	49	70,809
Wed-6/6/18	27,047	20	23.12	43,471	30	24.00	49	70,518
Thu-6/7/18	26,805	19	22.92	43,067	30	24.00	49	69,872
Fri-6/8/18	26,479	19	23.22	43,029	30	24.00	48	69,508
Sat-6/9/18	26,435	19	23.02	42,965	30	24.00	48	69,400
Sun-6/10/18	26,444	19	22.95	42,899	30	24.00	48	69,343
Mon-6/11/18	17,063	20	14.30	27,017	30	15.07	31	44,080
Tue-6/12/18	27,719	20	22.93	43,258	30	24.00	49	70,977
Wed-6/13/18	27,757	20	22.80	43,380	30	24.00	49	71,137
Thu-6/14/18	27,604	20	22.95	43,200	30	24.00	49	70,804
Fri-6/15/18	27,665	20	23.22	43,121	30	24.00	49	70,786
Sat-6/16/18	27,778	20	23.07	43,097	30	24.00	49	70,875
Sun-6/17/18	27,753	20	23.27	43,083	30	24.00	49	70,836
Mon-6/18/18	27,862	20	23.20	43,066	30	24.00	49	70,928
Tue-6/19/18	27,820	20	23.13	42,964	30	24.00	49	70,784
Wed-6/20/18	27,981	20	23.25	43,320	30	24.00	50	71,301
Thu-6/21/18	27,928	20	23.25	43,298	30	24.00	49	71,226
Fri-6/22/18	27,950	20	23.13	43,355	30	24.00	50	71,305
Sat-6/23/18	27,909	20	23.17	43,050	30	24.00	49	70,959
Sun-6/24/18	27,540	20	23.08	42,841	30	24.00	49	70,381
Mon-6/25/18	27,168	20	23.03	42,772	30	24.00	49	69,940
Tue-6/26/18	27,332	20	23.12	42,822	30	24.00	49	70,154
Wed-6/27/18	27,572	20	23.13	42,866	30	24.00	49	70,438
Thu-6/28/18	27,248	20	23.25	43,297	30	24.00	49	70,545
Fri-6/29/18	27,062	19	23.15	43,300	30	24.00	49	70,362
Sat-6/30/18	27,021	19	23.12	43,154	30	24.00	49	70,175
TOTALS	814,239	20	683.72	1,278,844	30	711.07	48	2,093,083

TOTAL VOLUME EXTRACTED :	2,093,083 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	48.45 GPM

06/02/18 - 06/14/18 - Dolph was down intermittently due to flow fluctuation.
06/11/18 - TW-20 was shut down for plumbing upgrades in the Red Pumphouse.

MARSHY AREA EXTRACTION DATA

Month of: Jun-18

Marshy Well Extraction				Daily Flow	Daily Total
Date	PW-1 Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-6/1/18	3,376	2	24.00	2	3,376
Sat-6/2/18	3,375	2	24.00	2	3,375
Sun-6/3/18	3,377	2	24.00	2	3,377
Mon-6/4/18	3,390	2	24.00	2	3,390
Tue-6/5/18	3,359	2	24.00	2	3,359
Wed-6/6/18	3,349	2	24.00	2	3,349
Thu-6/7/18	3,345	2	24.00	2	3,345
Fri-6/8/18	3,349	2	24.00	2	3,349
Sat-6/9/18	3,375	2	24.00	2	3,375
Sun-6/10/18	3,378	2	24.00	2	3,378
Mon-6/11/18	2,070	2	15.07	1	2,070
Tue-6/12/18	3,434	2	24.00	2	3,434
Wed-6/13/18	3,531	2	24.00	2	3,531
Thu-6/14/18	3,530	2	24.00	2	3,530
Fri-6/15/18	3,532	2	24.00	2	3,532
Sat-6/16/18	3,521	2	24.00	2	3,521
Sun-6/17/18	3,510	2	24.00	2	3,510
Mon-6/18/18	3,498	2	24.00	2	3,498
Tue-6/19/18	3,521	2	24.00	2	3,521
Wed-6/20/18	3,528	2	24.00	2	3,528
Thu-6/21/18	3,536	2	24.00	2	3,536
Fri-6/22/18	3,627	3	24.00	3	3,627
Sat-6/23/18	3,646	3	24.00	3	3,646
Sun-6/24/18	3,658	3	24.00	3	3,658
Mon-6/25/18	3,646	3	24.00	3	3,646
Tue-6/26/18	3,653	3	24.00	3	3,653
Wed-6/27/18	3,637	3	24.00	3	3,637
Thu-6/28/18	3,620	3	24.00	3	3,620
Fri-6/29/18	3,563	2	24.00	2	3,563
Sat-6/30/18	3,550	2	24.00	2	3,550
TOTALS	103,484	2	711.07	2	103,484

TOTAL VOLUME EXTRACTED :	103,484 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	2.40 GPM

06/11/18 - PW-1 was shut down for plumbing upgrades in the Red Pumphouse.

SOUTHWEST AREA EXTRACTION DATA

Month of: Jun-18

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-6/1/18	20,427	14	24.00	14	20,427
Sat-6/2/18	20,395	14	24.00	14	20,395
Sun-6/3/18	20,401	14	24.00	14	20,401
Mon-6/4/18	20,278	14	24.00	14	20,278
Tue-6/5/18	20,178	14	24.00	14	20,178
Wed-6/6/18	19,949	14	24.00	14	19,949
Thu-6/7/18	19,871	14	24.00	14	19,871
Fri-6/8/18	19,726	14	24.00	14	19,726
Sat-6/9/18	19,719	14	24.00	14	19,719
Sun-6/10/18	19,688	14	24.00	14	19,688
Mon-6/11/18	12,804	14	14.98	9	12,804
Tue-6/12/18	20,841	14	24.00	14	20,841
Wed-6/13/18	20,902	15	24.00	15	20,902
Thu-6/14/18	20,956	15	24.00	15	20,956
Fri-6/15/18	20,977	15	24.00	15	20,977
Sat-6/16/18	20,986	15	24.00	15	20,986
Sun-6/17/18	21,005	15	24.00	15	21,005
Mon-6/18/18	21,031	15	24.00	15	21,031
Tue-6/19/18	21,048	15	24.00	15	21,048
Wed-6/20/18	21,054	15	24.00	15	21,054
Thu-6/21/18	21,043	15	24.00	15	21,043
Fri-6/22/18	21,057	15	24.00	15	21,057
Sat-6/23/18	21,054	15	24.00	15	21,054
Sun-6/24/18	21,018	15	24.00	15	21,018
Mon-6/25/18	20,913	15	24.00	15	20,913
Tue-6/26/18	20,898	15	24.00	15	20,898
Wed-6/27/18	20,888	15	24.00	15	20,888
Thu-6/28/18	20,820	14	24.00	14	20,820
Fri-6/29/18	20,705	14	24.00	14	20,705
Sat-6/30/18	20,648	14	24.00	14	20,648
TOTALS	611,280	14	710.98	14	611,280

TOTAL VOLUME EXTRACTED :	611,280 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	14.15 GPM

Note: ACTIVE WELLS = TW-8, TW-22

06/11/18 - SW was shut down for plumbing upgrades in the Red Pumphouse.

TABLE #6

UNIT "E" EXTRACTION DATA

Month of: Jun-18

Date	TW-18			TW-19			TW-23			Daily Flow GPM	Daily Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Fri-6/1/18	226,852	158	24.00	44,664	31	24.00	99,138	69	24.00	257	370,654
Sat-6/2/18	226,820	158	24.00	44,883	31	24.00	99,284	69	24.00	258	370,987
Sun-6/3/18	226,815	158	24.00	44,919	31	24.00	99,270	69	24.00	258	371,004
Mon-6/4/18	226,827	158	24.00	44,920	31	24.00	99,264	69	24.00	258	371,011
Tue-6/5/18	226,782	157	24.00	44,409	31	23.80	98,487	69	23.80	257	369,678
Wed-6/6/18	226,795	157	24.00	44,752	31	24.00	99,237	69	24.00	257	370,784
Thu-6/7/18	226,839	158	24.00	44,743	31	24.00	99,138	69	24.00	257	370,720
Fri-6/8/18	226,847	158	24.00	44,722	31	24.00	99,167	69	24.00	257	370,736
Sat-6/9/18	226,827	158	24.00	44,722	31	24.00	99,136	69	24.00	257	370,685
Sun-6/10/18	226,847	158	24.00	44,777	31	24.00	99,164	69	24.00	257	370,788
Mon-6/11/18	138,484	154	14.97	43,344	31	23.10	95,642	69	23.10	193	277,470
Tue-6/12/18	219,321	152	24.00	45,305	31	24.00	99,160	69	24.00	253	363,786
Wed-6/13/18	219,356	152	24.00	45,315	31	24.00	99,253	69	24.00	253	363,924
Thu-6/14/18	219,383	152	24.00	45,300	31	24.00	99,216	69	24.00	253	363,899
Fri-6/15/18	219,411	152	24.00	45,276	31	24.00	99,107	69	24.00	253	363,794
Sat-6/16/18	219,417	152	24.00	45,284	31	24.00	99,327	69	24.00	253	364,028
Sun-6/17/18	223,867	155	24.00	45,282	31	24.00	99,238	69	24.00	256	368,387
Mon-6/18/18	232,212	161	24.00	45,256	31	24.00	99,208	69	24.00	262	376,676
Tue-6/19/18	234,010	163	24.00	45,264	31	24.00	99,189	69	24.00	263	378,463
Wed-6/20/18	233,988	162	24.00	45,284	31	24.00	99,188	69	24.00	263	378,460
Thu-6/21/18	234,012	163	24.00	45,271	31	24.00	99,259	69	24.00	263	378,542
Fri-6/22/18	233,976	162	24.00	45,292	31	24.00	99,315	69	24.00	263	378,583
Sat-6/23/18	234,002	163	24.00	45,345	31	24.00	99,252	69	24.00	263	378,599
Sun-6/24/18	233,986	162	24.00	45,328	31	24.00	99,190	69	24.00	263	378,504
Mon-6/25/18	234,003	163	24.00	45,330	31	24.00	99,104	69	24.00	263	378,437
Tue-6/26/18	234,018	163	24.00	45,301	31	24.00	99,154	69	24.00	263	378,473
Wed-6/27/18	234,034	163	24.00	45,267	31	24.00	99,327	69	24.00	263	378,628
Thu-6/28/18	233,991	162	24.00	45,253	31	24.00	99,232	69	24.00	263	378,476
Fri-6/29/18	234,105	163	24.00	45,216	31	24.00	99,169	69	24.00	263	378,490
Sat-6/30/18	234,134	163	24.00	45,185	31	24.00	99,162	69	24.00	263	378,481
TOTALS	6,767,961	159	710.97	1,351,209	31	718.90	2,971,977	69	718.90	257	11,091,147

TOTAL VOLUME EXTRACTED :	11,091,147 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	256.74 GPM

06/11/18 - TW-18, TW-19, TW-23 were shut down for plumbing upgrades in the Red Pumphouse.

TABLE #7

Little Lake Area System

MW-53i	
Date	1,4-Dioxane ug/L
03/07/18	32
04/03/18	34
05/09/18	57
06/06/18	81

A2 Cleaning Supply	
Date	1,4-Dioxane ug/L
03/08/18	82
04/04/18	84
05/08/18	82
06/07/18	81

Date	Gallons Purged
6/7/2018	24,000



TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-06-05-18-10:56-1	06/05/18	120
TW-20-06-05-18-09:55-1	06/05/18	900
LB-4-06-05-18-11:10-1	06/05/18	480
TW-21-06-05-18-11:31-1	06/05/18	210
TW-18-06-05-18-10:10-1	06/05/18	260
TW-19-06-05-18-11:20-1	06/05/18	470
TW-23-06-05-18-11:16-1	06/05/18	530
PW-1-06-05-18-10:04-1	06/05/18	490
TW-22-06-05-18-09:42-1	06/05/18	360
TW-8-06-05-18-09:40-1	06/05/18	690

RED POND DATA

Month of: Jun-18

			Red Pond				
Date	Time	Notes	Pond Visual Chk	Level Feet	Aeration Hours	Influent Hours	Influent GPM
Fri-6/1/18	03:05:00		Y	5.8	-	24.00	479
Sat-6/2/18	03:00:00	(1)		5.7	-	24.00	479
Sun-6/3/18	03:00:00	(1)		5.5	-	24.00	479
Mon-6/4/18	03:00:00		Y	5.4	-	24.00	478
Tue-6/5/18	03:00:00		Y	5.5	-	24.00	477
Wed-6/6/18	03:00:00		Y	5.5	-	24.00	478
Thu-6/7/18	03:00:00		Y	5.3	-	24.00	477
Fri-6/8/18	03:00:00		Y	5.3	-	24.00	477
Sat-6/9/18	03:00:00	(1)		5.2	-	24.00	477
Sun-6/10/18	03:00:00	(1)		5.1	-	24.00	477
Mon-6/11/18	03:00:01		Y	4.9	-	23.85	368
Tue-6/12/18	03:00:00		Y	5.9	-	24.00	469
Wed-6/13/18	03:00:00		Y	5.7	-	24.00	469
Thu-6/14/18	03:00:00		Y	5.4	-	24.00	469
Fri-6/15/18	03:00:01		Y	5.4	-	24.00	469
Sat-6/16/18	03:00:00	(1)		5.1	-	24.00	473
Sun-6/17/18	03:00:00	(1)		4.9	-	24.00	481
Mon-6/18/18	03:00:01		Y	4.7	-	24.00	488
Tue-6/19/18	03:00:01		Y	4.8	-	24.00	489
Wed-6/20/18	03:00:00		Y	4.8	-	24.00	490
Thu-6/21/18	03:00:00		Y	4.9	-	24.00	490
Fri-6/22/18	03:00:00		Y	4.9	-	24.00	490
Sat-6/23/18	03:00:00	(1)		4.9	-	24.00	490
Sun-6/24/18	03:00:00	(1)		4.9	-	24.00	489
Mon-6/25/18	03:00:00		Y	4.9	-	24.00	489
Tue-6/26/18	03:00:00		Y	4.9	-	24.00	489
Wed-6/27/18	03:00:00		Y	4.9	-	24.00	489
Thu-6/28/18	03:00:01		Y	4.9	-	24.00	489
Fri-6/29/18	03:00:00		Y	5.0	-	24.00	489
Sat-6/30/18	03:00:00	(1)		5.0	-	24.00	489
TOTALS			-	-	-	720	

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.



TABLE #10

RED POND CONCENTRATIONS

Concentrations of 1,4-Dioxane found in the Red Pond

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
Red Pond-06-04-18-08:20-1	6/4/2018	370
Red Pond-06-11-18-06:20-1	6/11/2018	380
Red Pond-06-18-18-08:56-1	6/18/2018	390
Red Pond-06-25-18-07:27-1	6/25/2018	400

Analyte value quantified from a dilution, reporting limit is raised to reflect dilution

OZONE OPERATION REPORT

Month of: Jun-18

Date	Time	Notes	SYSTEM-1A		SYSTEM-1B		SYSTEM-2A		SYSTEM-2B	
			Flow GPM	Run Hours	Flow GPM	Run Hours	Flow GPM	Run Hours	Flow GPM	Run Hours
Fri-6/1/18	03:07:00		239	24.00	0	0.00	240	24.00	0	0.00
Sat-6/2/18	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-6/3/18	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-6/4/18	03:00:00		240	22.75	0	0.00	240	24.00	0	0.00
Tue-6/5/18	03:00:00		240	23.27	0	0.00	240	23.77	0	0.00
Wed-6/6/18	03:00:00		240	24.00	0	0.00	239	24.00	0	0.00
Thu-6/7/18	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Fri-6/8/18	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Sat-6/9/18	03:00:00	(1)	239	24.00	0	0.00	240	24.00	0	0.00
Sun-6/10/18	03:00:00	(1)	239	24.00	0	0.00	241	24.00	0	0.00
Mon-6/11/18	03:00:01		240	13.98	0	0.00	240	14.95	0	0.00
Tue-6/12/18	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Wed-6/13/18	03:00:00		240	24.00	0	0.00	241	24.00	0	0.00
Thu-6/14/18	03:00:00		239	23.27	0	0.00	241	23.30	0	0.00
Fri-6/15/18	03:00:01		240	24.00	0	0.00	240	24.00	0	0.00
Sat-6/16/18	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-6/17/18	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-6/18/18	03:00:01		240	24.00	0	0.00	240	24.00	0	0.00
Tue-6/19/18	03:00:01		239	24.00	0	0.00	241	24.00	0	0.00
Wed-6/20/18	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Thu-6/21/18	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Fri-6/22/18	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Sat-6/23/18	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-6/24/18	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-6/25/18	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Tue-6/26/18	03:00:00		239	24.00	0	0.00	240	24.00	0	0.00
Wed-6/27/18	03:00:00		240	24.00	0	0.00	241	24.00	0	0.00
Thu-6/28/18	03:00:01		240	23.90	0	0.00	240	23.90	0	0.00
Fri-6/29/18	03:00:00		240	24.00	0	0.00	241	24.00	0	0.00
Sat-6/30/18	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.

06/04/18 - System 1A was shut down briefly for maintenance.

06/11/18 - Treatment was shut down for plumbing upgrades in the Red Pumphouse.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: Jun-18

			Green Pond															
Date	Time	Notes	Pond	Level	Aeration	Influent	Influent	Pond Discharge		Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch		
			Visual Chk	Feet	Hours	Hours	GPM	GPM	Gallons	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours
Fri-6/1/18	03:05:00		Y	-	-					497	715,820	24.00	-	-	-	-	-	-
Sat-6/2/18	03:00:00	(1)		-	-					497	715,488	24.00	-	-	-	-	-	-
Sun-6/3/18	03:00:00	(1)		-	-					497	715,490	24.00	-	-	-	-	-	-
Mon-6/4/18	03:00:00		Y	-	-					483	695,835	24.00	-	-	-	-	-	-
Tue-6/5/18	03:00:00		Y	-	-					491	697,589	23.70	-	-	-	-	-	-
Wed-6/6/18	03:00:00		Y	-	-					497	715,263	24.00	-	-	-	-	-	-
Thu-6/7/18	03:00:00		Y	-	-					497	715,628	24.00	-	-	-	-	-	-
Fri-6/8/18	03:00:00		Y	-	-					497	715,849	24.00	-	-	-	-	-	-
Sat-6/9/18	03:00:00	(1)		-	-					497	715,616	24.00	-	-	-	-	-	-
Sun-6/10/18	03:00:00	(1)		-	-					497	715,520	24.00	-	-	-	-	-	-
Mon-6/11/18	03:00:01		Y	-	-					476	425,138	14.88	-	-	-	-	-	-
Tue-6/12/18	03:00:00		Y	-	-					497	715,353	24.00	-	-	-	-	-	-
Wed-6/13/18	03:00:00		Y	-	-					497	715,531	24.00	-	-	-	-	-	-
Thu-6/14/18	03:00:00		Y	-	-					493	684,850	23.13	-	-	-	-	-	-
Fri-6/15/18	03:00:01		Y	-	-					497	715,835	24.00	-	-	-	-	-	-
Sat-6/16/18	03:00:00	(1)		-	-					497	715,895	24.00	-	-	-	-	-	-
Sun-6/17/18	03:00:00	(1)		-	-					497	716,109	24.00	-	-	-	-	-	-
Mon-6/18/18	03:00:01		Y	-	-					498	716,473	24.00	-	-	-	-	-	-
Tue-6/19/18	03:00:01		Y	-	-					497	715,909	24.00	-	-	-	-	-	-
Wed-6/20/18	03:00:00		Y	-	-					497	715,804	24.00	-	-	-	-	-	-
Thu-6/21/18	03:00:00		Y	-	-					497	716,020	24.00	-	-	-	-	-	-
Fri-6/22/18	03:00:00		Y	-	-					497	716,087	24.00	-	-	-	-	-	-
Sat-6/23/18	03:00:00	(1)		-	-					497	716,225	24.00	-	-	-	-	-	-
Sun-6/24/18	03:00:00	(1)		-	-					497	716,199	24.00	-	-	-	-	-	-
Mon-6/25/18	03:00:00		Y	-	-					497	716,049	24.00	-	-	-	-	-	-
Tue-6/26/18	03:00:00		Y	-	-					497	716,200	24.00	-	-	-	-	-	-
Wed-6/27/18	03:00:00		Y	-	-					498	716,439	24.00	-	-	-	-	-	-
Thu-6/28/18	03:00:01		Y	-	-					494	711,112	24.00	-	-	-	-	-	-
Fri-6/29/18	03:00:00		Y	-	-					498	716,880	24.00	-	-	-	-	-	-
Sat-6/30/18	03:00:00	(1)		-	-					498	717,034	24.00	-	-	-	-	-	-
TOTALS					-	-		-			21,113,240	710		-	-		-	-

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.

TABLE #13

[illegible]