

June 10, 2020

Claire Dijak  
Surface Water Quality Division  
Michigan Department of EGLE  
301 East Louis Glick Highway  
Jackson, Michigan 49201

**Re: Monitoring Report # 277  
May 1 – May 31, 2020**

Dear Ms. Dijak:

Pursuant to the National Pollutant Discharge Elimination System (NPDES) Permit No. MI0048453, please find the enclosed Monitoring Report for the period of May 1 through May 31, 2020.

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

Sincerely,



Lawrence J. Gelb  
Sr. Director Global EHS

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



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**TABLE #1**

**UNIT D2 UPGRADIENT EXTRACTION DATA**

Month of: **May-20**

Date	Horizontal Well Extraction			TW-9			TW-5			TW-21			Daily Flow	Daily Total
	HW-S Gallons	GPM	Run Hrs.	TW-9 Gallons	GPM	Run Hrs.	TW-5 Gallons	GPM	Run Hrs.	TW-21 Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-5/1/20	-	-	-	-	-	-	-	-	-	72,130	50	24.00	50	72,130
Sat-5/2/20	-	-	-	-	-	-	-	-	-	72,165	50	24.00	50	72,165
Sun-5/3/20	-	-	-	-	-	-	-	-	-	72,183	50	24.00	50	72,183
Mon-5/4/20	-	-	-	-	-	-	-	-	-	72,110	50	24.00	50	72,110
Tue-5/5/20	-	-	-	-	-	-	-	-	-	72,078	50	24.00	50	72,078
Wed-5/6/20	-	-	-	-	-	-	-	-	-	72,119	50	24.00	50	72,119
Thu-5/7/20	-	-	-	-	-	-	-	-	-	72,150	50	24.00	50	72,150
Fri-5/8/20	-	-	-	-	-	-	-	-	-	72,078	50	24.00	50	72,078
Sat-5/9/20	-	-	-	-	-	-	-	-	-	72,059	50	24.00	50	72,059
Sun-5/10/20	-	-	-	-	-	-	-	-	-	72,090	50	24.00	50	72,090
Mon-5/11/20	-	-	-	-	-	-	-	-	-	72,058	50	24.00	50	72,058
Tue-5/12/20	-	-	-	-	-	-	-	-	-	72,114	50	24.00	50	72,114
Wed-5/13/20	-	-	-	-	-	-	-	-	-	72,136	50	24.00	50	72,136
Thu-5/14/20	-	-	-	-	-	-	-	-	-	72,128	50	24.00	50	72,128
Fri-5/15/20	-	-	-	-	-	-	-	-	-	72,195	50	24.00	50	72,195
Sat-5/16/20	-	-	-	-	-	-	-	-	-	72,201	50	24.00	50	72,201
Sun-5/17/20	-	-	-	-	-	-	-	-	-	72,172	50	24.00	50	72,172
Mon-5/18/20	-	-	-	-	-	-	-	-	-	72,155	50	24.00	50	72,155
Tue-5/19/20	-	-	-	-	-	-	-	-	-	72,161	50	24.00	50	72,161
Wed-5/20/20	-	-	-	-	-	-	-	-	-	72,196	50	24.00	50	72,196
Thu-5/21/20	-	-	-	-	-	-	-	-	-	72,240	50	24.00	50	72,240
Fri-5/22/20	-	-	-	-	-	-	-	-	-	72,197	50	24.00	50	72,197
Sat-5/23/20	-	-	-	-	-	-	-	-	-	72,255	50	24.00	50	72,255
Sun-5/24/20	-	-	-	-	-	-	-	-	-	72,299	50	24.00	50	72,299
Mon-5/25/20	-	-	-	-	-	-	-	-	-	72,326	50	24.00	50	72,326
Tue-5/26/20	-	-	-	-	-	-	-	-	-	72,335	50	24.00	50	72,335
Wed-5/27/20	-	-	-	-	-	-	-	-	-	72,308	50	24.00	50	72,308
Thu-5/28/20	-	-	-	-	-	-	-	-	-	72,254	50	24.00	50	72,254
Fri-5/29/20	-	-	-	-	-	-	-	-	-	72,225	50	24.00	50	72,225
Sat-5/30/20	-	-	-	-	-	-	-	-	-	72,213	50	24.00	50	72,213
Sun-5/31/20	-	-	-	-	-	-	-	-	-	72,171	50	24.00	50	72,171.00
<b>TOTALS</b>	-	-	-	-	-	-	-	-	-	<b>2,237,501</b>	<b>50</b>	<b>744.00</b>	<b>50</b>	<b>2,237,501</b>

TOTAL VOLUME EXTRACTED :	2,237,501 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	50.12 GPM

**UNIT D2 DOWNGRADIENT EXTRACTION DATA**

**Month of: May-20**

Date	LB-1			LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Fri-5/1/20	-	-	-	144,152	100	24.00	100	144,152
Sat-5/2/20	-	-	-	144,179	100	24.00	100	144,179
Sun-5/3/20	-	-	-	144,193	100	24.00	100	144,193
Mon-5/4/20	-	-	-	144,210	100	24.00	100	144,210
Tue-5/5/20	-	-	-	144,167	100	24.00	100	144,167
Wed-5/6/20	-	-	-	144,178	100	24.00	100	144,178
Thu-5/7/20	-	-	-	144,190	100	24.00	100	144,190
Fri-5/8/20	-	-	-	144,152	100	24.00	100	144,152
Sat-5/9/20	-	-	-	144,139	100	24.00	100	144,139
Sun-5/10/20	-	-	-	144,158	100	24.00	100	144,158
Mon-5/11/20	-	-	-	144,178	100	24.00	100	144,178
Tue-5/12/20	-	-	-	144,138	100	24.00	100	144,138
Wed-5/13/20	-	-	-	144,140	100	24.00	100	144,140
Thu-5/14/20	-	-	-	144,158	100	24.00	100	144,158
Fri-5/15/20	-	-	-	144,147	100	24.00	100	144,147
Sat-5/16/20	-	-	-	144,161	100	24.00	100	144,161
Sun-5/17/20	-	-	-	144,144	100	24.00	100	144,144
Mon-5/18/20	-	-	-	144,168	100	24.00	100	144,168
Tue-5/19/20	-	-	-	144,151	100	24.00	100	144,151
Wed-5/20/20	-	-	-	144,178	100	24.00	100	144,178
Thu-5/21/20	-	-	-	144,192	100	24.00	100	144,192
Fri-5/22/20	-	-	-	144,183	100	24.00	100	144,183
Sat-5/23/20	-	-	-	144,158	100	24.00	100	144,158
Sun-5/24/20	-	-	-	144,155	100	24.00	100	144,155
Mon-5/25/20	-	-	-	144,137	100	24.00	100	144,137
Tue-5/26/20	-	-	-	144,193	100	24.00	100	144,193
Wed-5/27/20	-	-	-	144,138	100	24.00	100	144,138
Thu-5/28/20	-	-	-	144,165	100	24.00	100	144,165
Fri-5/29/20	-	-	-	144,175	100	24.00	100	144,175
Sat-5/30/20	-	-	-	144,166	100	24.00	100	144,166
Sun-5/31/20	-	-	-	144,186	100	24.00	100	144,186.00
<b>TOTALS</b>	-	-	-	<b>4,469,129</b>	<b>100</b>	<b>744.00</b>	<b>100</b>	<b>4,469,129</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>4,469,129 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>100.11 GPM</b>

TABLE #3

CORE AREA EXTRACTION DATA

Month of: May-20

Core Area Well Extraction																		Daily	Daily	
Date	TW-1			TW-2 (Dolph)			TW-3			TW-10			TW-14			TW-20			Flow GPM	Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Fri-5/1/20	-	-	-	27,032	19	24.00	-	-	-	-	-	-	-	-	-	43,465	30	24.00	49	70,497
Sat-5/2/20	-	-	-	27,168	19	24.00	-	-	-	-	-	-	-	-	-	43,474	30	24.00	49	70,642
Sun-5/3/20	-	-	-	27,281	19	24.00	-	-	-	-	-	-	-	-	-	43,173	30	24.00	49	70,454
Mon-5/4/20	-	-	-	27,110	19	24.00	-	-	-	-	-	-	-	-	-	43,382	30	24.00	49	70,492
Tue-5/5/20	-	-	-	27,076	19	24.00	-	-	-	-	-	-	-	-	-	43,566	30	24.00	49	70,642
Wed-5/6/20	-	-	-	26,970	19	24.00	-	-	-	-	-	-	-	-	-	43,291	30	24.00	49	70,261
Thu-5/7/20	-	-	-	27,031	19	24.00	-	-	-	-	-	-	-	-	-	43,218	30	24.00	49	70,249
Fri-5/8/20	-	-	-	26,805	19	24.00	-	-	-	-	-	-	-	-	-	43,203	30	24.00	49	70,008
Sat-5/9/20	-	-	-	26,515	18	24.00	-	-	-	-	-	-	-	-	-	43,166	30	24.00	48	69,681
Sun-5/10/20	-	-	-	26,584	18	24.00	-	-	-	-	-	-	-	-	-	43,026	30	24.00	48	69,610
Mon-5/11/20	-	-	-	26,323	18	24.00	-	-	-	-	-	-	-	-	-	42,960	30	24.00	48	69,283
Tue-5/12/20	-	-	-	26,138	18	24.00	-	-	-	-	-	-	-	-	-	42,927	30	24.00	48	69,065
Wed-5/13/20	-	-	-	25,900	18	24.00	-	-	-	-	-	-	-	-	-	42,908	30	24.00	48	68,808
Thu-5/14/20	-	-	-	26,180	18	24.00	-	-	-	-	-	-	-	-	-	43,156	30	24.00	48	69,336
Fri-5/15/20	-	-	-	26,194	18	24.00	-	-	-	-	-	-	-	-	-	43,211	30	24.00	48	69,405
Sat-5/16/20	-	-	-	25,755	18	24.00	-	-	-	-	-	-	-	-	-	43,118	30	24.00	48	68,873
Sun-5/17/20	-	-	-	25,777	18	24.00	-	-	-	-	-	-	-	-	-	43,054	30	23.98	48	68,831
Mon-5/18/20	-	-	-	25,905	18	24.00	-	-	-	-	-	-	-	-	-	43,052	30	24.00	48	68,957
Tue-5/19/20	-	-	-	25,578	18	24.00	-	-	-	-	-	-	-	-	-	42,984	30	24.00	48	68,562
Wed-5/20/20	-	-	-	25,316	18	24.00	-	-	-	-	-	-	-	-	-	43,233	30	24.00	48	68,549
Thu-5/21/20	-	-	-	25,313	18	24.00	-	-	-	-	-	-	-	-	-	43,202	30	24.00	48	68,515
Fri-5/22/20	-	-	-	25,408	18	24.00	-	-	-	-	-	-	-	-	-	43,189	30	24.00	48	68,597
Sat-5/23/20	-	-	-	25,367	18	24.00	-	-	-	-	-	-	-	-	-	43,258	30	24.00	48	68,625
Sun-5/24/20	-	-	-	25,301	18	24.00	-	-	-	-	-	-	-	-	-	43,261	30	24.00	48	68,562
Mon-5/25/20	-	-	-	25,171	17	24.00	-	-	-	-	-	-	-	-	-	43,116	30	24.00	47	68,287
Tue-5/26/20	-	-	-	25,060	17	24.00	-	-	-	-	-	-	-	-	-	43,074	30	24.00	47	68,134
Wed-5/27/20	-	-	-	25,009	17	24.00	-	-	-	-	-	-	-	-	-	43,160	30	24.00	47	68,169
Thu-5/28/20	-	-	-	25,041	17	24.00	-	-	-	-	-	-	-	-	-	43,345	30	24.00	47	68,386
Fri-5/29/20	-	-	-	24,892	17	24.00	-	-	-	-	-	-	-	-	-	43,447	30	24.00	47	68,339
Sat-5/30/20	-	-	-	24,575	17	24.00	-	-	-	-	-	-	-	-	-	43,404	30	24.00	47	67,979
Sun-5/31/20	-	-	-	24,297	17	24.00	-	-	-	-	-	-	-	-	-	43,224	30	24.00	47	67,521
<b>TOTALS</b>	-	-	-	<b>804,072</b>	<b>18</b>	<b>744.00</b>	-	-	-	-	-	-	-	-	-	<b>1,339,247</b>	<b>30</b>	<b>743.98</b>	<b>48</b>	<b>2,143,319</b>

TOTAL VOLUME EXTRACTED :	2,143,319 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	48.01 GPM

**MARSHY AREA EXTRACTION DATA**

Month of: **May-20**

Marshy Well Extraction				Daily	Daily
Date	PW-1 Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Fri-5/1/20	2,345	2	24.00	2	2,345
Sat-5/2/20	2,331	2	24.00	2	2,331
Sun-5/3/20	2,324	2	24.00	2	2,324
Mon-5/4/20	2,318	2	24.00	2	2,318
Tue-5/5/20	2,300	2	24.00	2	2,300
Wed-5/6/20	2,291	2	24.00	2	2,291
Thu-5/7/20	2,276	2	24.00	2	2,276
Fri-5/8/20	2,278	2	24.00	2	2,278
Sat-5/9/20	2,277	2	24.00	2	2,277
Sun-5/10/20	2,271	2	24.00	2	2,271
Mon-5/11/20	2,273	2	24.00	2	2,273
Tue-5/12/20	2,263	2	24.00	2	2,263
Wed-5/13/20	2,262	2	24.00	2	2,262
Thu-5/14/20	2,259	2	24.00	2	2,259
Fri-5/15/20	2,247	2	24.00	2	2,247
Sat-5/16/20	2,246	2	24.00	2	2,246
Sun-5/17/20	2,243	2	24.00	2	2,243
Mon-5/18/20	2,243	2	24.00	2	2,243
Tue-5/19/20	2,231	2	24.00	2	2,231
Wed-5/20/20	2,212	2	24.00	2	2,212
Thu-5/21/20	2,194	2	24.00	2	2,194
Fri-5/22/20	2,196	2	24.00	2	2,196
Sat-5/23/20	2,193	2	24.00	2	2,193
Sun-5/24/20	2,181	2	24.00	2	2,181
Mon-5/25/20	2,157	1	24.00	1	2,157
Tue-5/26/20	2,151	1	24.00	1	2,151
Wed-5/27/20	2,138	1	24.00	1	2,138
Thu-5/28/20	2,135	1	24.00	1	2,135
Fri-5/29/20	2,125	1	24.00	1	2,125
Sat-5/30/20	2,111	1	24.00	1	2,111
Sun-5/31/20	2,126	1	24.00	1	2,126
<b>TOTALS</b>	<b>69,197</b>	<b>2</b>	<b>744.00</b>	<b>2</b>	<b>69,197</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>69,197 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>1.55 GPM</b>

**SOUTHWEST AREA EXTRACTION DATA**

Month of: **May-20**

SouthWest Well Extraction							Daily	Daily
Date	TW22			TW28			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-5/1/20	2,724	2	24.00	35,694	25	24.00	27	38,418
Sat-5/2/20	2,718	2	24.00	35,678	25	24.00	27	38,396
Sun-5/3/20	2,709	2	24.00	35,673	25	24.00	27	38,382
Mon-5/4/20	2,747	2	23.92	35,711	25	24.00	27	38,458
Tue-5/5/20	2,778	2	24.00	35,714	25	24.00	27	38,492
Wed-5/6/20	2,751	2	24.00	35,719	25	24.00	27	38,470
Thu-5/7/20	2,743	2	24.00	35,729	25	24.00	27	38,472
Fri-5/8/20	2,719	2	24.00	35,735	25	24.00	27	38,454
Sat-5/9/20	2,718	2	24.00	35,678	25	24.00	27	38,396
Sun-5/10/20	2,711	2	24.00	35,678	25	24.00	27	38,389
Mon-5/11/20	2,672	2	24.00	36,114	25	24.00	27	38,786
Tue-5/12/20	2,641	2	24.00	36,181	25	24.00	27	38,822
Wed-5/13/20	2,634	2	24.00	36,192	25	24.00	27	38,826
Thu-5/14/20	2,622	2	24.00	36,239	25	24.00	27	38,861
Fri-5/15/20	2,610	2	24.00	36,219	25	24.00	27	38,829
Sat-5/16/20	2,608	2	24.00	36,146	25	24.00	27	38,754
Sun-5/17/20	2,599	2	24.00	36,158	25	24.00	27	38,757
Mon-5/18/20	2,591	2	24.00	36,157	25	24.00	27	38,748
Tue-5/19/20	2,584	2	24.00	36,139	25	24.00	27	38,723
Wed-5/20/20	2,576	2	24.00	36,147	25	24.00	27	38,723
Thu-5/21/20	2,567	2	24.00	36,148	25	24.00	27	38,715
Fri-5/22/20	2,568	2	24.00	36,164	25	24.00	27	38,732
Sat-5/23/20	2,561	2	24.00	36,154	25	24.00	27	38,715
Sun-5/24/20	2,385	2	23.97	36,128	25	24.00	27	38,513
Mon-5/25/20	2,554	2	24.00	35,949	25	24.00	27	38,503
Tue-5/26/20	2,406	2	24.00	35,934	25	24.00	27	38,340
Wed-5/27/20	2,348	2	24.00	35,957	25	24.00	27	38,305
Thu-5/28/20	2,300	2	24.00	35,960	25	24.00	27	38,260
Fri-5/29/20	2,306	2	24.00	35,994	25	24.00	27	38,300
Sat-5/30/20	2,263	2	24.00	35,968	25	24.00	27	38,231
Sun-5/31/20	2,230	2	24.00	35,945	25	24.00	27	38,175
<b>TOTALS</b>	<b>79,943</b>	<b>2</b>	<b>743.88</b>	<b>1,115,002</b>	<b>25</b>	<b>744.00</b>	<b>27</b>	<b>1,194,945</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>1,194,945 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>26.77 GPM</b>

TABLE #6

UNIT "E" EXTRACTION DATA

Month of: May-20

Date	TW-11			TW-17			TW-18			TW-19			TW-23			Daily Flow GPM	Daily Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Fri-5/1/20	-	-	-	-	-	-	218,514	152	24.00	57,577	40	24.00	86,581	60	24.00	252	362,672
Sat-5/2/20	-	-	-	-	-	-	218,450	152	24.00	57,529	40	24.00	86,573	60	24.00	252	362,552
Sun-5/3/20	-	-	-	-	-	-	218,469	152	24.00	57,531	40	24.00	86,528	60	24.00	252	362,528
Mon-5/4/20	-	-	-	-	-	-	218,435	152	24.00	57,629	40	24.00	86,563	60	24.00	252	362,627
Tue-5/5/20	-	-	-	-	-	-	218,467	152	24.00	57,630	40	24.00	86,586	60	24.00	252	362,683
Wed-5/6/20	-	-	-	-	-	-	218,425	152	24.00	57,659	40	24.00	86,540	60	24.00	252	362,624
Thu-5/7/20	-	-	-	-	-	-	218,431	152	24.00	57,623	40	24.00	86,644	60	24.00	252	362,698
Fri-5/8/20	-	-	-	-	-	-	218,359	152	24.00	57,584	40	24.00	86,580	60	24.00	252	362,523
Sat-5/9/20	-	-	-	-	-	-	218,334	152	24.00	57,614	40	24.00	86,594	60	24.00	252	362,542
Sun-5/10/20	-	-	-	-	-	-	218,330	152	24.00	57,623	40	24.00	86,603	60	24.00	252	362,556
Mon-5/11/20	-	-	-	-	-	-	218,333	152	24.00	57,541	40	24.00	86,565	60	24.00	252	362,439
Tue-5/12/20	-	-	-	-	-	-	218,336	152	24.00	57,526	40	24.00	86,572	60	24.00	252	362,434
Wed-5/13/20	-	-	-	-	-	-	218,386	152	24.00	57,487	40	24.00	86,619	60	24.00	252	362,492
Thu-5/14/20	-	-	-	-	-	-	218,388	152	24.00	57,471	40	24.00	86,633	60	24.00	252	362,492
Fri-5/15/20	-	-	-	-	-	-	218,419	152	24.00	57,463	40	24.00	86,654	60	24.00	252	362,536
Sat-5/16/20	-	-	-	-	-	-	218,457	152	24.00	57,645	40	24.00	86,571	60	24.00	252	362,673
Sun-5/17/20	-	-	-	-	-	-	218,375	152	23.98	57,636	40	24.00	86,593	60	24.00	252	362,604
Mon-5/18/20	-	-	-	-	-	-	218,411	152	24.00	57,629	40	24.00	86,517	60	24.00	252	362,557
Tue-5/19/20	-	-	-	-	-	-	218,443	152	24.00	57,600	40	24.00	86,557	60	24.00	252	362,600
Wed-5/20/20	-	-	-	-	-	-	218,381	152	24.00	57,551	40	24.00	86,538	60	24.00	252	362,470
Thu-5/21/20	-	-	-	-	-	-	218,330	152	24.00	57,535	40	24.00	86,568	60	24.00	252	362,433
Fri-5/22/20	-	-	-	-	-	-	218,279	152	24.00	57,535	40	24.00	86,550	60	24.00	252	362,364
Sat-5/23/20	-	-	-	-	-	-	218,328	152	24.00	57,525	40	24.00	86,564	60	24.00	252	362,417
Sun-5/24/20	-	-	-	-	-	-	218,404	152	24.00	57,529	40	24.00	86,549	60	24.00	252	362,482
Mon-5/25/20	-	-	-	-	-	-	218,469	152	24.00	57,601	40	24.00	86,532	60	24.00	252	362,602
Tue-5/26/20	-	-	-	-	-	-	218,538	152	24.00	57,554	40	24.00	86,539	60	24.00	252	362,631
Wed-5/27/20	-	-	-	-	-	-	218,528	152	24.00	57,544	40	24.00	86,517	60	24.00	252	362,589
Thu-5/28/20	-	-	-	-	-	-	218,476	152	24.00	57,533	40	24.00	86,501	60	24.00	252	362,510
Fri-5/29/20	-	-	-	-	-	-	218,441	152	24.00	57,562	40	24.00	86,447	60	24.00	252	362,450
Sat-5/30/20	-	-	-	-	-	-	218,409	152	24.00	57,566	40	24.00	86,481	60	24.00	252	362,456
Sun-5/31/20	-	-	-	-	-	-	218,413	152	24.00	57,544	40	24.00	86,518	60	24.00	252	362,475.00
<b>TOTALS</b>	-	-	-	-	-	-	<b>6,770,758</b>	<b>152</b>	<b>743.98</b>	<b>1,784,576</b>	<b>40</b>	<b>744.00</b>	<b>2,683,377</b>	<b>60</b>	<b>744.00</b>	<b>252</b>	<b>11,238,711</b>

TOTAL VOLUME EXTRACTED :	11,238,711 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	251.76 GPM



**Little Lake Area System**

MW-53i	
Date	1,4-Dioxane ug/L
02/06/20	37
03/06/20	30
04/06/20	34
05/01/20	33

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
02/25/20	73
03/05/20	65
04/06/20	61
05/01/20	70

**TABLE #8**

**INDIVIDUAL PURGE WELL CONCENTRATIONS**

<b>SAMPLE ID</b>	<b>Date Sampled</b>	<b>1,4-DIOXANE (ppb)</b>
DOLPH-05-04-20-10:20-1	05/04/20	120
TW-20-05-04-20-10:25-1	05/04/20	960
LB-4-05-04-20-09:55-1	05/04/20	410
TW-21-05-04-20-10:05-1	05/04/20	300
TW-18-05-04-20-10:10-1	05/04/20	210
TW-19-05-04-20-09:45-1	05/04/20	560
TW-23-05-04-20-09:50-1	05/04/20	350
PW-1-05-04-20-10:15-1	05/04/20	540
TW-22-05-04-20-10:30-1	05/04/20	510
TW-28-05-04-20-10:35-1	05/04/20	740

RED POND DATA

Month of: May-20

			Red Pond				
Date	Time	Notes	Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Fri-5/1/20	04:00:00.000		Y	4.7	-	24.00	479
Sat-5/2/20	04:00:00.000	(1)		4.6	-	24.00	479
Sun-5/3/20	04:00:00.000	(1)		4.5	-	24.00	479
Mon-5/4/20	04:00:00.000		Y	4.4	-	24.00	479
Tue-5/5/20	04:00:00.000		Y	4.4	-	24.00	479
Wed-5/6/20	04:00:00.000		Y	4.3	-	24.00	479
Thu-5/7/20	04:00:00.000		Y	4.2	-	24.00	479
Fri-5/8/20	04:00:00.000		Y	4.1	-	24.00	479
Sat-5/9/20	04:00:00.000	(1)		4.0	-	24.00	479
Sun-5/10/20	04:00:00.000	(1)		3.9	-	24.00	479
Mon-5/11/20	04:00:00.000		Y	3.8	-	24.00	478
Tue-5/12/20	04:00:00.000		Y	3.7	-	24.00	478
Wed-5/13/20	04:00:00.000		Y	3.6	-	24.00	478
Thu-5/14/20	04:00:00.000		Y	3.5	-	24.00	479
Fri-5/15/20	04:00:00.000		Y	3.5	-	24.00	479
Sat-5/16/20	04:00:00.000	(1)		3.4	-	24.00	478
Sun-5/17/20	04:00:00.000	(1)		3.3	-	24.00	478
Mon-5/18/20	04:00:00.000		Y	3.8	-	24.00	478
Tue-5/19/20	04:00:00.000		Y	3.9	-	24.00	478
Wed-5/20/20	04:00:00.000		Y	3.8	-	24.00	478
Thu-5/21/20	04:00:00.000		Y	3.6	-	24.00	478
Fri-5/22/20	04:00:00.000		Y	3.5	-	24.00	478
Sat-5/23/20	04:00:00.000	(1)		3.4	-	24.00	478
Sun-5/24/20	04:00:00.000	(1)		3.7	-	24.00	478
Mon-5/25/20	04:00:00.000		Y	3.5	-	24.00	478
Tue-5/26/20	04:00:00.000		Y	3.4	-	24.00	478
Wed-5/27/20	04:00:00.000		Y	3.4	-	24.00	478
Thu-5/28/20	04:00:00.000		Y	3.3	-	24.00	478
Fri-5/29/20	04:00:00.000		Y	3.6	-	24.00	478
Sat-5/30/20	04:00:00.000	(1)		3.6	-	24.00	477
Sun-5/31/20	04:00:00.000	(1)		3.4	-	24.00	477
<b>TOTALS</b>			-	-	-	744	

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.







