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January 8, 2020

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

**Re: Monitoring Report # 272  
December 1 – December 31, 2019**

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 December 1 through December 31, 2019.

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

Sincerely,

A handwritten signature in black ink, appearing to read "L. Gelb".

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: Dec-19**

Date	Horizontal Well Extraction			TW-9			TW-5			TW-21			Daily Flow	Daily Total
	HW-S	GPM	Run Hrs.	TW-9	GPM	Run Hrs.	TW-5	GPM	Run Hrs.	TW-21	GPM	Run Hrs.	GPM	Gallons
	Gallons			Gallons			Gallons			Gallons				
Sun-12/1/19	-	-	-	-	-	-	-	-	-	86,458	60	24.00	60	86,458
Mon-12/2/19	-	-	-	-	-	-	-	-	-	90,029	63	24.00	63	90,029
Tue-12/3/19	-	-	-	-	-	-	-	-	-	86,435	60	24.00	60	86,435
Wed-12/4/19	-	-	-	-	-	-	-	-	-	86,429	60	24.00	60	86,429
Thu-12/5/19	-	-	-	-	-	-	-	-	-	86,433	60	24.00	60	86,433
Fri-12/6/19	-	-	-	-	-	-	-	-	-	86,432	60	24.00	60	86,432
Sat-12/7/19	-	-	-	-	-	-	-	-	-	86,408	60	24.00	60	86,408
Sun-12/8/19	-	-	-	-	-	-	-	-	-	86,418	60	24.00	60	86,418
Mon-12/9/19	-	-	-	-	-	-	-	-	-	86,440	60	24.00	60	86,440
Tue-12/10/19	-	-	-	-	-	-	-	-	-	86,408	60	24.00	60	86,408
Wed-12/11/19	-	-	-	-	-	-	-	-	-	86,343	60	24.00	60	86,343
Thu-12/12/19	-	-	-	-	-	-	-	-	-	86,367	60	24.00	60	86,367
Fri-12/13/19	-	-	-	-	-	-	-	-	-	86,422	60	24.00	60	86,422
Sat-12/14/19	-	-	-	-	-	-	-	-	-	86,428	60	24.00	60	86,428
Sun-12/15/19	-	-	-	-	-	-	-	-	-	86,415	60	24.00	60	86,415
Mon-12/16/19	-	-	-	-	-	-	-	-	-	86,406	60	24.00	60	86,406
Tue-12/17/19	-	-	-	-	-	-	-	-	-	86,403	60	24.00	60	86,403
Wed-12/18/19	-	-	-	-	-	-	-	-	-	86,379	60	24.00	60	86,379
Thu-12/19/19	-	-	-	-	-	-	-	-	-	86,391	60	24.00	60	86,391
Fri-12/20/19	-	-	-	-	-	-	-	-	-	86,424	60	24.00	60	86,424
Sat-12/21/19	-	-	-	-	-	-	-	-	-	86,480	60	24.00	60	86,480
Sun-12/22/19	-	-	-	-	-	-	-	-	-	86,496	60	24.00	60	86,496
Mon-12/23/19	-	-	-	-	-	-	-	-	-	86,515	60	24.00	60	86,515
Tue-12/24/19	-	-	-	-	-	-	-	-	-	86,457	60	24.00	60	86,457
Wed-12/25/19	-	-	-	-	-	-	-	-	-	86,472	60	24.00	60	86,472
Thu-12/26/19	-	-	-	-	-	-	-	-	-	86,535	60	24.00	60	86,535
Fri-12/27/19	-	-	-	-	-	-	-	-	-	86,489	60	24.00	60	86,489
Sat-12/28/19	-	-	-	-	-	-	-	-	-	86,449	60	24.00	60	86,449
Sun-12/29/19	-	-	-	-	-	-	-	-	-	86,490	60	24.00	60	86,490
Mon-12/30/19	-	-	-	-	-	-	-	-	-	86,510	60	24.00	60	86,510
Tue-12/31/19	-	-	-	-	-	-	-	-	-	86,467	60	24.00	60	86,467
<b>TOTALS</b>	-	-	-	-	-	-	-	-	-	<b>2,683,228</b>	<b>60</b>	<b>744.00</b>	<b>60</b>	<b>2,683,228</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>2,683,228 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>60.11 GPM</b>

**UNIT D2 DOWNGRADIENT EXTRACTION DATA**

**Month of: Dec-19**

Date	LB-1			LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sun-12/1/19	-	-	-	144,179	100	24.00	100	144,179
Mon-12/2/19	-	-	-	144,200	100	24.00	100	144,200
Tue-12/3/19	-	-	-	144,228	100	24.00	100	144,228
Wed-12/4/19	-	-	-	143,821	100	24.00	100	143,821
Thu-12/5/19	-	-	-	144,187	100	24.00	100	144,187
Fri-12/6/19	-	-	-	144,215	100	24.00	100	144,215
Sat-12/7/19	-	-	-	144,214	100	24.00	100	144,214
Sun-12/8/19	-	-	-	144,191	100	24.00	100	144,191
Mon-12/9/19	-	-	-	144,167	100	24.00	100	144,167
Tue-12/10/19	-	-	-	144,199	100	24.00	100	144,199
Wed-12/11/19	-	-	-	144,191	100	24.00	100	144,191
Thu-12/12/19	-	-	-	144,196	100	24.00	100	144,196
Fri-12/13/19	-	-	-	144,183	100	24.00	100	144,183
Sat-12/14/19	-	-	-	144,180	100	24.00	100	144,180
Sun-12/15/19	-	-	-	144,159	100	24.00	100	144,159
Mon-12/16/19	-	-	-	144,186	100	24.00	100	144,186
Tue-12/17/19	-	-	-	144,218	100	24.00	100	144,218
Wed-12/18/19	-	-	-	144,203	100	24.00	100	144,203
Thu-12/19/19	-	-	-	144,191	100	24.00	100	144,191
Fri-12/20/19	-	-	-	144,207	100	24.00	100	144,207
Sat-12/21/19	-	-	-	144,214	100	24.00	100	144,214
Sun-12/22/19	-	-	-	144,212	100	24.00	100	144,212
Mon-12/23/19	-	-	-	144,182	100	24.00	100	144,182
Tue-12/24/19	-	-	-	144,212	100	24.00	100	144,212
Wed-12/25/19	-	-	-	144,207	100	24.00	100	144,207
Thu-12/26/19	-	-	-	144,197	100	24.00	100	144,197
Fri-12/27/19	-	-	-	144,205	100	24.00	100	144,205
Sat-12/28/19	-	-	-	144,221	100	24.00	100	144,221
Sun-12/29/19	-	-	-	144,182	100	24.00	100	144,182
Mon-12/30/19	-	-	-	144,172	100	24.00	100	144,172
Tue-12/31/19	-	-	-	144,198	100	24.00	100	144,198
<b>TOTALS</b>	-	-	-	<b>4,469,717</b>	<b>100</b>	<b>744.00</b>	<b>100</b>	<b>4,469,717</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>4,469,717 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>100.13 GPM</b>

**TABLE #3**

**CORE AREA EXTRACTION DATA**

Month of: **Dec-19**

Core Area Well Extraction																		Daily	Daily	
Date	TW-1			TW-2 (Dolph)			TW-3			TW-10			TW-14			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Sun-12/1/19	-	-	-	21,511	15	24.00	-	-	-	-	-	-	-	-	-	25,689	36	12.02	33	47,200
Mon-12/2/19	-	-	-	20,796	14	24.00	-	-	-	-	-	-	-	-	-	25,040	34	12.15	32	45,836
Tue-12/3/19	-	-	-	20,317	14	24.00	-	-	-	-	-	-	-	-	-	22,498	19	19.38	30	42,815
Wed-12/4/19	-	-	-	20,587	14	24.00	-	-	-	-	-	-	-	-	-	21,575	15	24.00	29	42,162
Thu-12/5/19	-	-	-	20,208	14	24.00	-	-	-	-	-	-	-	-	-	21,635	15	24.00	29	41,843
Fri-12/6/19	-	-	-	19,986	14	24.00	-	-	-	-	-	-	-	-	-	21,682	15	24.00	29	41,668
Sat-12/7/19	-	-	-	19,781	14	24.00	-	-	-	-	-	-	-	-	-	21,642	15	24.00	29	41,423
Sun-12/8/19	-	-	-	20,123	14	24.00	-	-	-	-	-	-	-	-	-	21,620	15	24.00	29	41,743
Mon-12/9/19	-	-	-	20,350	14	24.00	-	-	-	-	-	-	-	-	-	21,664	15	24.00	29	42,014
Tue-12/10/19	-	-	-	19,771	14	24.00	-	-	-	-	-	-	-	-	-	21,645	15	24.00	29	41,416
Wed-12/11/19	-	-	-	19,411	13	24.00	-	-	-	-	-	-	-	-	-	21,637	15	24.00	29	41,048
Thu-12/12/19	-	-	-	19,432	13	24.00	-	-	-	-	-	-	-	-	-	21,640	15	24.00	29	41,072
Fri-12/13/19	-	-	-	19,734	14	24.00	-	-	-	-	-	-	-	-	-	21,647	15	24.00	29	41,381
Sat-12/14/19	-	-	-	19,858	14	24.00	-	-	-	-	-	-	-	-	-	21,584	15	24.00	29	41,442
Sun-12/15/19	-	-	-	19,328	13	24.00	-	-	-	-	-	-	-	-	-	21,699	15	24.00	28	41,027
Mon-12/16/19	-	-	-	19,210	13	24.00	-	-	-	-	-	-	-	-	-	21,641	15	24.00	28	40,851
Tue-12/17/19	-	-	-	19,256	13	24.00	-	-	-	-	-	-	-	-	-	21,665	15	24.00	28	40,921
Wed-12/18/19	-	-	-	18,952	13	24.00	-	-	-	-	-	-	-	-	-	21,616	15	24.00	28	40,568
Thu-12/19/19	-	-	-	18,740	13	24.00	-	-	-	-	-	-	-	-	-	21,637	15	24.00	28	40,377
Fri-12/20/19	-	-	-	18,485	13	24.00	-	-	-	-	-	-	-	-	-	21,629	15	24.00	28	40,114
Sat-12/21/19	-	-	-	18,532	13	24.00	-	-	-	-	-	-	-	-	-	21,638	15	24.00	28	40,170
Sun-12/22/19	-	-	-	18,529	13	24.00	-	-	-	-	-	-	-	-	-	21,630	15	24.00	28	40,159
Mon-12/23/19	-	-	-	18,482	13	24.00	-	-	-	-	-	-	-	-	-	21,636	15	24.00	28	40,118
Tue-12/24/19	-	-	-	18,286	13	24.00	-	-	-	-	-	-	-	-	-	21,643	15	24.00	28	39,929
Wed-12/25/19	-	-	-	18,277	13	24.00	-	-	-	-	-	-	-	-	-	21,669	15	24.00	28	39,946
Thu-12/26/19	-	-	-	18,064	13	24.00	-	-	-	-	-	-	-	-	-	21,651	15	24.00	28	39,715
Fri-12/27/19	-	-	-	17,787	12	24.00	-	-	-	-	-	-	-	-	-	21,652	15	24.00	27	39,439
Sat-12/28/19	-	-	-	17,622	12	24.00	-	-	-	-	-	-	-	-	-	21,632	15	24.00	27	39,254
Sun-12/29/19	-	-	-	17,874	12	24.00	-	-	-	-	-	-	-	-	-	21,644	15	24.00	27	39,518
Mon-12/30/19	-	-	-	17,896	12	24.00	-	-	-	-	-	-	-	-	-	21,686	15	24.00	27	39,582
Tue-12/31/19	-	-	-	17,489	12	24.00	-	-	-	-	-	-	-	-	-	21,664	15	24.00	27	39,153
<b>TOTALS</b>	-	-	-	<b>594,674</b>	<b>13</b>	<b>744.00</b>	-	-	-	-	-	-	-	-	-	<b>679,230</b>	<b>16</b>	<b>715.55</b>	<b>29</b>	<b>1,273,904</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>1,273,904 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>28.54 GPM</b>

12/1/19 - 12/3/19 - TW-20 was shut down intermittently for maintenance.

**MARSHY AREA EXTRACTION DATA**

Month of: Dec-19

Marshy Well Extraction				Daily Flow	Daily Total
Date	PW-1 Gallons	GPM	Run Hrs.	GPM	Gallons
Sun-12/1/19	2,195	2	24.00	2	2,195
Mon-12/2/19	2,209	2	24.00	2	2,209
Tue-12/3/19	2,202	2	24.00	2	2,202
Wed-12/4/19	2,199	2	24.00	2	2,199
Thu-12/5/19	2,202	2	24.00	2	2,202
Fri-12/6/19	2,209	2	24.00	2	2,209
Sat-12/7/19	2,212	2	24.00	2	2,212
Sun-12/8/19	2,213	2	24.00	2	2,213
Mon-12/9/19	2,198	2	24.00	2	2,198
Tue-12/10/19	2,208	2	24.00	2	2,208
Wed-12/11/19	2,230	2	24.00	2	2,230
Thu-12/12/19	2,232	2	24.00	2	2,232
Fri-12/13/19	2,226	2	24.00	2	2,226
Sat-12/14/19	2,221	2	24.00	2	2,221
Sun-12/15/19	2,227	2	24.00	2	2,227
Mon-12/16/19	2,222	2	24.00	2	2,222
Tue-12/17/19	2,239	2	24.00	2	2,239
Wed-12/18/19	2,246	2	24.00	2	2,246
Thu-12/19/19	2,249	2	24.00	2	2,249
Fri-12/20/19	2,250	2	24.00	2	2,250
Sat-12/21/19	2,241	2	24.00	2	2,241
Sun-12/22/19	2,235	2	24.00	2	2,235
Mon-12/23/19	2,234	2	24.00	2	2,234
Tue-12/24/19	2,248	2	24.00	2	2,248
Wed-12/25/19	2,244	2	24.00	2	2,244
Thu-12/26/19	2,242	2	24.00	2	2,242
Fri-12/27/19	2,239	2	24.00	2	2,239
Sat-12/28/19	2,244	2	24.00	2	2,244
Sun-12/29/19	2,239	2	24.00	2	2,239
Mon-12/30/19	2,253	2	24.00	2	2,253
Tue-12/31/19	2,266	2	24.00	2	2,266
<b>TOTALS</b>	<b>69,074</b>	<b>2</b>	<b>744.00</b>	<b>2</b>	<b>69,074</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>69,074 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: Dec-19**

SouthWest Well Extraction							Daily	Daily
Date	TW22			TW28			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Sun-12/1/19	739	<1	24.00	33,206	23	24.00	24	33,945
Mon-12/2/19	770	<1	24.00	32,441	23	24.00	23	33,211
Tue-12/3/19	1,177	<1	24.00	30,239	21	24.00	22	31,416
Wed-12/4/19	1,614	1	24.00	28,784	20	24.00	21	30,398
Thu-12/5/19	1,507	1	24.00	29,069	20	24.00	21	30,576
Fri-12/6/19	1,494	1	24.00	29,073	20	24.00	21	30,567
Sat-12/7/19	1,468	1	24.00	29,013	20	24.00	21	30,481
Sun-12/8/19	1,481	1	24.00	29,036	20	24.00	21	30,517
Mon-12/9/19	1,495	1	24.00	29,015	20	24.00	21	30,510
Tue-12/10/19	1,467	1	24.00	29,018	20	24.00	21	30,485
Wed-12/11/19	1,446	1	24.00	29,057	20	24.00	21	30,503
Thu-12/12/19	1,398	<1	24.00	28,912	20	24.00	21	30,310
Fri-12/13/19	1,237	<1	24.00	28,706	20	24.00	21	29,943
Sat-12/14/19	1,196	<1	24.00	28,754	20	24.00	21	29,950
Sun-12/15/19	1,153	<1	24.00	28,766	20	24.00	21	29,919
Mon-12/16/19	1,148	<1	24.00	28,793	20	24.00	21	29,941
Tue-12/17/19	1,146	<1	24.00	28,888	20	24.00	21	30,034
Wed-12/18/19	1,124	<1	24.00	28,792	20	24.00	21	29,916
Thu-12/19/19	608	<1	24.00	28,827	20	24.00	20	29,435
Fri-12/20/19	13	<1	24.00	28,922	20	24.00	20	28,935
Sat-12/21/19	13	<1	24.00	28,874	20	24.00	20	28,887
Sun-12/22/19	12	<1	24.00	28,908	20	24.00	20	28,920
Mon-12/23/19	12	<1	24.00	28,936	20	24.00	20	28,948
Tue-12/24/19	13	<1	24.00	29,001	20	24.00	20	29,014
Wed-12/25/19	13	<1	24.00	29,073	20	24.00	20	29,086
Thu-12/26/19	14	<1	24.00	29,026	20	24.00	20	29,040
Fri-12/27/19	14	<1	24.00	28,879	20	24.00	20	28,893
Sat-12/28/19	14	<1	24.00	28,687	20	24.00	20	28,701
Sun-12/29/19	11	<1	24.00	28,930	20	24.00	20	28,941
Mon-12/30/19	19	<1	24.00	28,701	20	24.00	20	28,720
Tue-12/31/19	9	<1	24.00	34,182	24	24.00	24	34,191
<b>TOTALS</b>	<b>23,825</b>	<b>1</b>	<b>744.00</b>	<b>910,508</b>	<b>20</b>	<b>744.00</b>	<b>21</b>	<b>934,333</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>934,333 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>20.93 GPM</b>

**TABLE #6**

**UNIT "E" EXTRACTION DATA**

Month of: Dec-19

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.		
Sun-12/1/19	-	-	-	-	-	-	241,291	168	24.00	44,700	31	24.00	100,999	70	24.00	269	386,990
Mon-12/2/19	-	-	-	-	-	-	240,998	167	24.00	44,686	31	24.00	101,025	70	24.00	269	386,709
Tue-12/3/19	-	-	-	-	-	-	240,851	167	24.00	44,599	31	23.95	101,022	70	23.95	268	386,472
Wed-12/4/19	-	-	-	-	-	-	240,930	167	24.00	43,925	31	23.71	99,580	70	23.66	267	384,435
Thu-12/5/19	-	-	-	-	-	-	241,376	168	24.00	44,359	31	24.00	100,890	70	24.00	268	386,625
Fri-12/6/19	-	-	-	-	-	-	241,063	168	23.97	44,314	31	24.00	100,868	70	24.00	268	386,245
Sat-12/7/19	-	-	-	-	-	-	241,335	168	24.00	44,318	31	24.00	100,891	70	24.00	268	386,544
Sun-12/8/19	-	-	-	-	-	-	240,728	167	24.00	44,300	31	24.00	101,001	70	24.00	268	386,029
Mon-12/9/19	-	-	-	-	-	-	241,443	168	24.00	44,285	31	24.00	101,122	70	24.00	269	386,850
Tue-12/10/19	-	-	-	-	-	-	227,590	159	23.92	44,318	31	24.00	101,216	70	24.00	259	373,124
Wed-12/11/19	-	-	-	36,676	37	16.45	201,769	140	23.98	44,322	31	24.00	101,001	70	24.00	267	383,768
Thu-12/12/19	-	-	-	71,949	50	24.00	173,835	121	23.95	44,561	31	23.95	100,846	70	23.95	272	391,191
Fri-12/13/19	-	-	-	79,300	55	24.00	168,419	117	24.00	44,529	31	23.96	101,214	70	23.95	273	393,462
Sat-12/14/19	-	-	-	79,330	55	24.00	168,233	117	23.97	44,463	31	24.00	100,951	70	24.00	273	392,977
Sun-12/15/19	-	-	-	79,275	55	24.00	168,370	117	23.98	44,550	31	24.00	100,899	70	24.00	273	393,094
Mon-12/16/19	-	-	-	79,283	55	24.00	168,435	117	24.00	44,561	31	24.00	100,958	70	24.00	273	393,237
Tue-12/17/19	-	-	-	79,338	55	24.00	168,417	117	24.00	44,548	31	24.00	100,877	70	24.00	273	393,180
Wed-12/18/19	-	-	-	79,383	55	24.00	168,386	117	24.00	44,543	31	24.00	101,057	70	24.00	273	393,369
Thu-12/19/19	-	-	-	79,353	55	24.00	168,377	117	24.00	44,573	31	24.00	100,937	70	24.00	273	393,240
Fri-12/20/19	-	-	-	79,367	55	24.00	168,400	117	24.00	44,566	31	24.00	100,818	70	24.00	273	393,151
Sat-12/21/19	-	-	-	79,404	55	24.00	168,398	117	24.00	44,561	31	24.00	101,181	70	24.00	273	393,544
Sun-12/22/19	-	-	-	79,388	55	24.00	168,438	117	24.00	44,553	31	24.00	101,001	70	24.00	273	393,380
Mon-12/23/19	-	-	-	79,389	55	24.00	168,438	117	24.00	44,429	31	23.98	101,069	70	23.98	273	393,325
Tue-12/24/19	-	-	-	79,397	55	24.00	168,362	117	23.98	44,389	31	24.00	100,815	70	24.00	273	392,963
Wed-12/25/19	-	-	-	79,405	55	24.00	168,436	117	24.00	44,403	31	24.00	100,909	70	24.00	273	393,153
Thu-12/26/19	-	-	-	79,412	55	24.00	168,464	117	23.98	44,377	31	24.00	100,903	70	24.00	273	393,156
Fri-12/27/19	-	-	-	79,383	55	24.00	168,472	117	24.00	44,348	31	24.00	100,948	70	24.00	273	393,151
Sat-12/28/19	-	-	-	79,362	55	24.00	168,396	117	24.00	44,381	31	24.00	101,259	70	24.00	273	393,398
Sun-12/29/19	-	-	-	79,423	55	24.00	168,430	117	24.00	44,495	31	24.00	100,799	70	24.00	273	393,147
Mon-12/30/19	-	-	-	96,084	67	24.00	149,969	104	23.98	44,526	31	24.00	100,381	70	24.00	272	390,960
Tue-12/31/19	-	-	-	101,120	70	24.00	126,170	89	23.53	44,521	31	24.00	99,949	69	24.00	258	371,760
<b>TOTALS</b>	-	-	-	<b>1,655,021</b>	<b>55</b>	<b>496.45</b>	<b>5,912,219</b>	<b>133</b>	<b>743.25</b>	<b>1,378,003</b>	<b>31</b>	<b>743.55</b>	<b>3,127,386</b>	<b>70</b>	<b>743.49</b>	<b>270</b>	<b>12,072,629</b>

TOTAL VOLUME EXTRACTED :	12,072,629 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	270.44 GPM

12/1/19 - 12/11/19 - TW-17 was turned on to make up flow lost by TW-18



**TABLE #7**

**Little Lake Area System**

MW-53i	
Date	1,4-Dioxane ug/L
09/04/19	56
10/03/19	36
11/01/19	43
12/10/19	32

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
09/04/19	88
10/03/19	81
11/01/19	82
12/05/19	59

Date	Gallons Purged
12/5/2019	28,000











