MAWC: Online Monitoring (Source Water, Intake, Clearwell)

	Raw Water Intake Panel				Industrial Flow Source Water Panel*			
Date	Temp (C°)	pH (s.u.)	Cond. (uS)	DO (ppm)	DO (ppm)	Cond. (uS)	pH (s.u.)	Temp (C°)
11/28/18	10.9	6.3	277	11.1	10.7			
	10.7	6.3	277					
	10.7	6.3	277					
11/29/18	10.5	6.3	277	11.2	10.9			
	10.6	6.3	277					
	10.4	6.4	276					
11/30/18	10.4	6.4	276	11.4	11.0			
	10.3	6.4	276					
	10.4	6.4	275					
12/1/18	10.3	6.4	277	11.2				
	10.2	6.4	277					
	10.2	6.4	277					
12/2/18	10.3	6.4	276	11.4				
	10.4	6.4	276					
	10.6	6.4	276					
12/3/18	10.7	6.4	277	11.9	10.8			
	10.6	6.4	275					
	10.5	6.4	275					
12/4/18	10.3	6.4	275	11.4	10.8			
	10.3	6.4	275					
	10.3	6.4	275					
12/5/18	10.4	6.4	275	11.5	11.0			
	10.2	6.4	275					
	10.2	6.4	275					
12/6/18	10.2	6.4	275	11.5	11.3			
	9.8	6.4	276					
	9.8	6.4	276					
12/7/18	9.8	6.4	275	11.3	11.5			
	9.7	6.4	275					
	9.7	6.5	275					
12/8/18	9.6	6.4	275	11.6				
	9.6	6.5	275					
	9.5	6.5	275					
12/9/18	9.5	6.4	275	11.3				
	9.3	6.5	275					
	9.3	6.5	276					
12/10/18	9.2	6.5	275	12.2	11.7			
	9.1	6.5	275					
	9.1	6.5	275					
12/11/18	8.9	6.5	275	12.2	11.8			
	8.8	6.5	275					
	8.8	6.5	275					
12/12/18	8.8	6.5	275	12.6	12.0			
	8.7	6.5	275					
	8.9	6.5	275					
12/13/18	8.8	6.5	276	12.5	12.0			
	8.8	6.5	275					
	9.1	6.5	275					
12/14/18	9.1	6.5	275	12.4	12.0			
	9.0	6.5	276					
	9.0	6.5	275					
12/15/18	9.1	6.5	275	12.5				
	9.1	6.5	276					
	9.0	6.5	275					
12/16/18	8.9	6.5	277	12.4				
	8.9	6.5	277					
	8.9	6.5	277					
12/17/18	9.0	6.5	275	12.5	12.0			
	9.0	6.5	275					
	9.2	6.5	275					
12/18/18	8.9	6.5	275	12.6	12.2			
	8.9	6.5	275					
	9.1	6.5	275					
12/19/18	9.4	6.5	275	12.6	12.3			
	9.3	6.5	275					
	9.3	6.5	275					
12/20/18	9.1	6.5	275	12.5	12.3			
	9.0	6.5	275					
	9.0	6.5	275					
12/21/18	9.1	6.5	274	12.7	12.3			
	9.3	6.5	274					
	9.1	6.5	275					
12/22/18	9.1	6.5	275	12.7				
	8.9	6.5	276					
	8.8	6.5	276					
12/23/18	8.8	6.5	275	12.9				
	8.5	6.5	275					
	8.5	6.5	275					
12/24/18	8.5	6.5	274	13.1	12.5			
	8.6	6.5	275					
	8.3	6.5	274					
12/25/18	8.3	6.5	274	13.1				
	8.1	6.5	274					
	8.3	6.5	273					
12/26/18	8.3	6.5	274	13.2				
	8.3	6.5	274					
	8.2	6.5	275					
12/27/18	8.2	6.5	274	13.2	12.8			
	8.1	6.5	274					
	8.2	6.6	274					
12/28/18	8.2	6.6	273	13.5	12.9			
	8.3	6.6	273					
	8.7	6.6	273					
12/29/18	9.0	6.6	272	13.5				
	8.5	6.6	272					
	8.5	6.6	272					
12/30/18	8.5	6.6	272	13.5				
	8.4	6.6	272					
	8.3	6.6	272					
12/31/18	8.4	6.6	272	13.7	13.2			
	8.4	6.6	271					
	8.3	6.6	272					
1/1/19	8.2	6.6	272	13.9				
	8.6	6.6	271					
	8.0	6.6	271					
1/2/19	8.4	6.6	271	13.5	13.1			
	8.6	6.6	272					
	8.5	6.6	271					
1/3/19	8.3	6.6	272	13.7	13.2			
	8.5	6.6	272					
	8.5	6.6	271					
1/4/19	8.4	6.6	271	13.8	13.2			
	8.4	6.6	271					
	8.4	6.6	272					
1/5/19	8.4	6.6	272	13.8				
	8.5	6.6	272					
	8.5	6.5	271					
1/6/19	8.4	6.6	272	13.7				
	8.5	6.6	271					
	8.2	6.6	270					
1/7/19	8.2	6.6	271	13.9	13.2			
	8.2	6.6	271					
	8.2	6.5	272					
1/8/18	8.2	6.6	272	14.0	13.4			
	8.2	6.6	271					
	8.4	6.6	271					
1/9/19	8.1	6.6	272			290	6.6	
	8.0	6.6	272					
	7.9	6.6	271					
1/10/19	7.8	6.6	273	14.1	13.5	292	6.57	5.6
	7.7	6.6	272					
	7.8	6.6	273					
1/11/19	7.6	6.6	272	14.2	13.5	292	6.56	5.5
	7.6	6.6	272					
	7.5	6.6	272					
1/12/19	7.6	6.6	272	14.2	13.5			
	7.7	6.6	272					
	7.7	6.6	272					
1/13/18	7.7	6.6	272	14.3				
	7.7	6.6	273					
	7.7	6.6	272					
1/14/19	7.7	6.6	272	14.3		296	6.54	5.5
	7.7	6.6	272					
	7.8	6.6	273					
1/15/19	7.6	6.6	273	14.4	13.3	298	6.6	5.3
	7.6	6.6	272					
	7.5	6.6	273					
1/16/19	7.3	6.6	272	14.3	13.7	306	6.65	5.4
	7.2	6.6	272					
	7.2	6.6	272			307	6.62	5.5
1/17/19	7.3	6.7	272	14.6	13.8			
	7.4	6.6	272					
	7.5	6.7	272			308	6.64	5.6
1/18/19	7.5	6.7	272	14.6	13.8			
	7.6	6.7	272					
	7.6	6.7	272					
1/19/19	7.6	6.7	272	14.7	13.8			
	7.7	6.6	272					
	7.8	6.6	272					
1/20/19	7.5	6.7	272	14.6				
	7.6	6.7	271	14.8				
	7.6	6.7	272			311	6.61	5
1/21/19	7.3	6.7	271	14.8	14.0			
	7.2	6.7	271					
	7.0	6.7	272			311	6.71	5
1/22/19	6.9	6.7	272	15.0	14.0			
	7.0	6.7	271					
1/23/19	7.1	6.7	271	14.9	13.9	311	6.72	5.1
1/23/19	7.2		272	14.9				
1/23/19			272	14.9				
1/24/19	7.0	6.7	272	15.0	14.0	310	6.75	5.1
1/24/19	7.2	6.7	273	15.0				
1/24/19	7.4			15.0				
1/25/19	7.0	6.6	272	14.9	13.9	312	6.72	5
1/25/19	7.2		273	14.9				
1/25/19				14.9				
1/26/19	7.0	6.6	272	14.7	N/A	N/A	N/A	N/A
1/26/19	7.3	6.6	273	14.7				
1/26/19	7.4	6.6		14.8				
1/27/19	7.4	6.6	271	14.7	N/A	N/A	N/A	N/A
1/27/19	7.5	6.6	272	14.7				
1/27/19		6.6		14.8				
1/28/19	7.0	6.5	271	14.4	13.3	314	6.63	5.2
1/28/19	7.1	6.5	272	14.6				
1/28/19	7.3			14.6				
1/29/19	7.0	6.5	272	14.6	13.5	311	6.65	5.2
1/29/19	7.1	6.5		14.6				
1/29/19		6.6		14.6				
1/30/19	7.0	6.5	272	14.4	13.0	314	6.58	5.2
1/30/19	7.2	6.5	273	14.4				
1/30/19	7.3			14.5				
1/31/19	6.7	6.5	274	14.3	12.4	314	6.51	5.3
1/31/19	6.8	6.5		14.3				
1/31/19	7.1			14.4				
2/1/19	6.9	6.5	273	13.0	12.5	315	6.5	5.3
2/1/19	7.0	6.5	274	13.1				
2/1/19		6.5		13.4				
2/2/19	7.1	6.5	272	12.5	-	-	-	-
2/2/19	7.4	6.6	273	12.7				
2/2/19			275	8.3				
2/3/19	7.6	6.5	277	1.3	-	-	-	-
2/3/19	7.7	6.5	278	2.6				
2/3/19	8.0	6.5		6.4				
2/4/19	7.2	6.5	278	1.3	12.0	335	6.39	5.4
2/4/19	7.8	6.5	280	5.1				
2/4/19	7.9	7.9						
2/5/19	7.4	6.5	278	7.3	11.6	350	6.3	5.5
2/5/19	7.8	6.5		7.3				
2/5/19	8.1			8.1				
2/6/19	7.5	6.4	279	7.4	11.4	358	6.25	5.5
2/6/19	7.7	6.4	280	8.6				
2/6/19	8.3	6.5		9.8				
2/7/19	8.4	6.3	280	3.6	10.9	364	6.19	5.6
2/7/19	8.5	6.3	281	4.2				
2/7/19	9.3	6.4	282	6.1				
2/8/19	7.7	6.3	282	3.1	10.9	380	6.14	5.5
2/8/19	8.1	6.3	285	3.5				
2/8/19	8.7		287	5.0				
2/9/19	7.7	6.2	287	6.5				
2/9/19	7.8	6.2	289	6.9				
2/9/19		6.3	290	8.3				
2/10/19	7.4	6.2	291	1.5				
2/10/19	7.5	6.3	293	4.0				
2/10/19	7.7	6.3	295	9.3				
2/11/19	7.6	6.2	297	1.3	10.0	404	6.05	5.6
2/11/19	7.8	6.2	299	1.3				
2/11/19	8.0			1.3				
2/12/19	8.3	6.2	301	1.3	10.4	406	6.06	5.5
2/12/19	8.4	6.2	303	1.3				
2/12/19	8.9			1.3				
2/13/19	12.0	6.2	297	1.0	11.1	404	6.02	5.5
2/13/19	15.0	6.3	300	1.1				
2/13/19	9.2	6.5	306	1.3				
2/14/19	7.2	6.5	298	1.3	9.9	448	5.88	5.6
2/14/19	8.6	6.5	303	7.2				
2/14/19				9.4				
2/15/19	8.7	6.4	299	1.3	10.3	426	5.93	5.7
2/15/19	8.8	6.5		1.3				
2/15/19	8.9			1.3				
2/16/19	14.2	6.2	292	1.0				
2/16/19	14.8	6.3	297	1.3				
2/16/19	9.1	6.5	321	1.3				
2/17/19	6.8	6.5	296	11.6				
2/17/19	6.9	6.5	302	12.1				
2/17/19		6.5	304	12.4				
2/18/19	6.9	6.5	293	12.6				
2/18/19	7.0	6.5	294	12.7				
2/18/19	7.2	6.6	295	12.9				
2/19/19	7.1	6.5	288	12.7	11.5	373	6.1	5.5
2/19/19	7.2	6.5	292	12.9				
2/19/19	7.3		297	13.2				
2/20/19	7.4	6.5	287	12.0	10.4	423	5.98	5.6
2/20/19		6.5	289	12.4				
2/20/19		6.5		12.7				
2/21/19	7.4	6.4	283	10.2	10.0	446	5.91	5.7
2/21/19	7.5	6.4	284	11.0				
2/21/19		6.5	285	11.8				
2/22/19	7.1	6.3	281	4.9	10.4	429	5.97	5.6
2/22/19	7.8	6.4	282	5.1				
2/22/19		6.4	283	8.1				
2/23/19	7.1	6.3	275	5.1				
2/23/19	7.2	6.3	284	6.4				
2/23/19			285	7.7				
2/24/19	5.8	6.0	269	12.4				
2/24/19	7.0	6.4	272	4.7				
2/24/19	7.2	6.5	273	6.5				
2/25/19	5.7	5.2	252	10.8	14.3	310	6.53	5
2/25/19	6.0	6.0	254	8.0				
2/25/19	7.6	6.2	279	8.6				
2/26/19	5.2	6.3	256	13.1	13.6	333	6.41	5.2
2/26/19	7.3	6.5	258	14.1				
2/26/19	7.4		281	15.0				
2/27/19	6.2	6.5	281	15.0	13.6	330	6.44	5.3
2/27/19	6.3	6.5	282	15.0				
2/27/19	6.4	6.5		15.2				
2/28/19	6.1	6.4	279	15.0	14.0	323	6.52	5.4
2/28/19	6.2	6.4	281	15.1				
2/28/19		6.5	284	15.2				
3/1/19	5.4	6.4	2.81	15.0	14.0	320	6.52	5.5
3/1/19	6.1	6.4	283	15.1				
3/1/19	6.2	6.4		15.2				
3/2/19	6.3	6.4	283	15.2				
3/2/19		6.4	284	15.2				
3/2/19		6.4		15.3				
3/3/19	6.3	6.4	281	15.3				
3/3/19			282					
3/4/19	6.2	6.4	282	15.1	14.0	316	6.55	5.4
3/4/19	6.3	6.4	283	15.1				
3/4/19		6.4		15.2				
3/5/19	5.1	6.4	282	15.2	14.2	316	6.6	5.1
3/5/19	5.5	6.4		15.4				
3/5/19	6.1							
3/6/19	4.5	6.4	281	15.3	14.3	315	6.63	4.9
3/6/19	5.3		282	15.4				
3/6/19	5.8		283	15.4				
03/07/2019	4.2	6.4	280	15.3	14.3	316	6.63	4.9
03/07/2019	5.1	6.4	281	15.5				
03/07/2019	5.5	6.4	282	15.5				
03/08/2019	5.5	6.4	281	15.2	14.1	315	6.61	5.1
03/08/2019	5.6	6.4	282	15.2				
03/08/2019	5.7							
03/09/2019	4.9	6.4	281	15.1				
03/09/2019	5.8	6.4	281.8	15.2				
03/09/2019	5.9		282	15.2				
03/10/2019	5.0	6.4	279	15.5				
03/10/2019	6.1	6.4	281	15.5				
03/10/2019	6.5			15.5				
03/11/2019	5.6	6.4	277	15.4	14.6	3.17	6.7	5.1
03/11/2019	6.1	6.5	278	15.5				
03/11/2019	6.5		279	15.5				
03/12/2019	6.3	6.4	274	15.3	14.5	319	6.68	5.4
03/12/2019	6.5	6.4	275	15.3				
03/12/2019		6.4	276	15.4				
03/13/2019	6.6	6.4	263	15.3	14.6	319	6.69	5.6
03/13/2019	6.7	6.4	269	15.3				
03/13/2019			272	15.3				
03/14/2019	6.8	6.4	273	15.3	14.6	319	6.69	5.7
03/14/2019	7.2	6.4	274	15.3				
03/14/2019				15.3				
03/15/2019	6.8	6.4	271	15.0	14.5	311	6.68	6.4
03/15/2019	7.8	6.4		15.0				
3/15/2019	7.9			15.1				
3/16/2019	6.8	6.4	270	15.1				
3/16/2019	7.6	6.4	271	15.1				
3/16/2019				15.3				
3/17/2019	6.6	6.4	270	15.1				
3/17/2019	7.5	6.4	271	15.1				
3/17/2019			272					
3/18/2019	7.7	6.4	266	15.0	14.3	312	6.67	6.4
3/18/2019		6.4	268	15.1				
3/18/2019		6.4	269	15.1				
3/19/2019	7.8	6.4	233	15.0	14.3	317	6.67	6.4
3/19/2019	7.9	6.4	264	15.0				
3/19/2019		6.4	266	15.0				
3/20/2019	7.1	6.4	264	14.9	14.2	316	6.65	6.5
3/20/2019	7.8	6.4	276	14.9				
3/20/2019	8.0		277	15.0				
3/21/2019	7.4	6.4	266	14.9	14.2	314	6.64	6.6
3/21/2019	8.0	6.4	273	14.9				
3/21/2019	8.2	6.4	276	15.0				
3/22/2019	8.2	6.4	269	14.8				
3/22/2019								
3/22/2019								

	Plant Raw		Plant Clearwell
Date	Turbidity	(NTU)	Chlorine (mg/L)
11/28/2018	1.7		2.0
11/29/2018	1.8		2.0
11/30/2018	1.8		2.0
12/1/2018	1.7		2.0
12/2/2018	1.6		2.0
12/3/2018	1.6		2.0
12/4/2018	1.6		2.0
12/5/2018	1.7		2.0
12/6/2018	1.7		2.0
12/7/2018	1.8		2.1
12/8/2018	1.8		2.1
12/9/2018	1.8		2.0
12/10/2018	1.7		2.0
12/11/2018	1.6		2.0
12/12/2018	1.6		2.0
12/13/2018	1.8		2.1
12/14/2018	1.5		2.0
12/15/2018	1.5		2.0
12/16/2018	1.7		2.1
12/17/2018	1.6		2.0
12/18/2018	1.6		2.0
12/19/2018	1.6		2.1
12/20/2018	1.6		2.0
12/21/2018	1.6		1.9
12/22/2018	1.7		1.6
12/23/2018	1.8		1.6
12/24/2018	1.7		1.6
12/25/2018	1.8		1.6
12/26/2018	1.9		1.6
12/27/2018	1.8		1.6
12/28/2018	1.8		1.7
12/29/2018	1.7		1.6
12/30/2018	1.7		1.6
12/31/2018	1.7		1.6
1/1/2019	1.8		1.6
1/2/2019	1.8		1.6
1/3/2019	1.9		1.6
1/4/2019	2.0		1.6
1/5/2019	2.1		1.6
1/6/2019	2.1		1.6
1/7/2019	1.9		1.6
1/8/2019	1.9		1.6
1/9/2019	2.3		1.6
1/10/2019	2.3		1.6
1/11/2019	1.9		1.6
1/12/2019	1.9		1.6
1/13/2019	1.9		1.6
1/14/2019	2.0		1.6
1/15/2019	1.9		1.6
1/16/2019	1.8		1.6
1/17/2019	1.7		1.6
1/18/2019	1.6		1.6
1/19/2019	1.6		1.6
1/20/2019	1.6		1.6
1/21/2019	1.7		1.6
1/22/2019	1.7		1.6
1/23/2019	1.7		1.6
1/24/2019	1.7		1.6
1/25/2019	1.6		1.6
1/26/2019	1.7		1.6
1/27/2019	1.7		1.6
1/28/2019	1.7		1.6
1/29/2019	1.8		1.6
1/30/2019	1.8		1.7
1/31/2019	1.8		1.7
2/1/2019	1.9		1.7
2/2/2019	1.9		1.6
2/3/2019	1.9		1.6
2/4/2019	1.9		1.6
2/5/2019	1.8		1.6
2/6/2019	1.7		1.6
2/7/2019	1.8		1.5
2/8/2019	2.2		1.5
2/9/2019	2.8		1.7
2/10/2019	3.1		1.7
2/11/2019	3.6		1.6
2/12/2019	4.5		1.6
2/13/2019	4.6		1.6
2/14/2019	4.5		1.6
2/15/2019	4.1		1.6
2/16/2019	4.6		1.6
2/17/2019	4.8		1.6
2/18/2019	4.1		1.7
2/19/2019	4.1		1.6
2/20/2019	3.8		1.6
2/21/2019	3.3		1.6
2/22/2019	3.6		1.6
2/23/2019	3.7		1.6
2/24/2019	2.9		1.7
2/25/2019	2.9		1.7
2/26/2019	3.1		1.6
2/27/2019	3.2		1.6
2/28/2019	3.3		1.7
3/1/2019	3.3		1.6
3/2/2019	2.9		1.6
3/3/2019	2.9		1.6
3/4/2019	2.8		1.7
3/5/2019	2.5		1.7
3/6/2019	2.3		1.6
3/7/2019	2.3		1.7
3/8/2019	2.3		1.7
3/9/2019	2.3		1.8
3/10/2019	2.2		1.7
3/11/2019	2.4		1.7
3/12/2019	2.3		1.7
3/13/2019	2.1		1.8
3/14/2019	2.0		1.7
3/15/2019	2.2		1.5
3/16/2019	1.9		1.5
3/17/2019	1.8		1.5
3/18/2019	1.8		1.5
3/19/2019	1.7		1.6
3/20/2019	1.6		1.5
3/21/2019	1.5		1.5
3/22/2019	1.6		1.5

*- Please note: while data has been monitored at the Industrial Flow, MAWC was recording DO (Dissolved Oxygen) specifically, once per day. The recorded data is presented. This is a daily snapshot of continuous monitoring!