

MAWC: WTP Analyses

Date	Raw Turbidity (NTU)	Clearwell Turbidity (NTU)	Raw pH	Raw Alkalinity (mg/L)	Raw Total Hardness (mg/L)	Raw Iron (mg/L)	Raw Chlorides (mg/L)	Raw Cond (umho/cm)	Raw Smell Cold	Raw Smell Hot	Raw UV254 Avg
11/28/2018	1.7	0.04	7.4	37	7.4	0.04	30.0	239	0	0	84.2
11/29/2018	1.8	0.05	7.4	40	7.3	0.04	34.0	240	0	0	84.9
11/30/2018	1.8	0.05	7.4	40	7.4	0.03	34.0	240	0	0	87.0
12/1/2018	1.7	0.05	7.4	36	78	0.03	39.0	234	0	0	86.6
12/2/2018	1.6	0.05	7.4	42	78	0.04	32.0	240	0	0	85.1
12/3/2018	1.6	0.05	7.4	40	76	0.04	30.0	232	0	0	89.5
12/4/2018	1.6	0.05	7.4	40	80	0.05	34.0	234	0	0	87.9
12/5/2018	1.7	0.05	7.4	38	80	0.04	27.0	231	0	0	87.7
12/6/2018	1.7	0.05	7.4	39	84	0.05	30.0	232	0	0	87.3
12/7/2018	1.8	0.05	7.4	39	80	0.06	31.0	234	0	0	89.3
12/8/2018	1.8	0.05	7.4	39	80	0.05	32.0	232	0	0	84.0
12/9/2018	1.8	0.05	7.4	41	84	0.04	34.0	232	0	0	86.4
12/10/2018	1.7	0.05	7.4	40	80	0.04	33.0	234	0	0	85.1
12/11/2018	1.6	0.05	7.5	39	80	0.05	33.0	236	0	0	85.4
12/12/2018	1.6	0.06	7.5	38	78	0.03	35.0	234	0	0	85.0
12/13/2018	1.8	0.06	7.5	31	76	0.04	35.0	231	0	0	87.3
12/14/2018	1.5	0.05	7.5	36	72	0.05	34.0	236	0	0	86.4
12/15/2018	1.5	0.05	7.5	32	80	0.05	35.0	233	0	0	85.9
12/16/2018	1.7	0.06	7.5	30	80	0.05	36.0	224	0	M	85.4
12/17/2018	1.6	0.06	7.5	41	82	0.03	30.0	234	0	0	86.6
12/18/2018	1.6	0.06	7.5	40	82	0.05	30.0	223	0	0	86.5
12/19/2018	1.6	0.06	7.4	38	84	0.09	31.0	224	0	SLM	85.9
12/20/2018	1.6	0.06	7.4	39	80	0.05	29.0	232	0	0	86.3
12/21/2018	1.6	0.06	7.5	34	84	0.04	31.0	229	0	0	86.2
12/22/2018	1.7	0.06	7.5	37	84	0.05	30.0	227	0	0	87.0
12/23/2018	1.8	0.06	7.5	30	80	0.05	32.0	232	0	0	86.3
12/24/2018	1.7	0.06	7.5	40	80	0.06	30.0	238	0	0	88.8
12/25/2018	1.8	0.06	7.5	40	80	0.07	34.0	239	0	0	86.6
12/26/2018	1.9	0.07	7.5	42	80	0.04	30.0	237	0	0	86.2
12/27/2018	1.8	0.07	7.5	40	80	0.07	33.0	238	0	0	87.0
12/28/2018	1.8	0.07	7.5	40	80	0.06	32.0	238	0	0	84.2
12/29/2018	1.7	0.07	7.5	40	80	0.05	32.0	237	0	0	85.5
12/30/2018	1.7	0.07	7.6	42	80	0.06	31.0	235	0	0	86.3
12/31/2018	1.7	0.07	7.6	41	84	0.05	30.0	234	0	0	90.4
1/1/2019	1.8	0.07	7.5	40	82	0.06	31.0	227	0	0	87.0
1/2/2019	1.8	0.07	7.5	37	84	0.05	27.0	227	0	0	88.6
1/3/2019	1.9	0.08	7.5	37	80	0.06	29.0	226	0	0	91.2
1/4/2019	2.0	0.08	7.5	38	82	0.05	30.0	229	0	0	87.6
1/5/2019	2.1	0.07	7.5	39	80	0.05	31.0	227	0	0	86.4
1/6/2019	2.1	0.07	7.5	36	90	0.05	27.0	227	0	0	87.5
1/7/2019	1.9	0.07	7.6	36	78	0.02	35.0	229	0	0	89.5
1/8/2019	1.9	0.07	7.6	38	80	0.04	33.0	226	0	0	87.5
1/9/2019	2.3	0.07	7.7	36	78	0.12	34.0	229	0	0	86.4
1/10/2019	2.3	0.07	7.7	37	80	0.11	34.0	229	0	0	86.7
1/11/2019	1.9	0.07	7.7	37	80	0.13	34.0	227	0	0	87.9
1/12/2019	1.9	0.07	7.7	38	80	0.12	32.0	226	0	0	88.5
1/13/2019	1.9	0.07	7.6	37	82	0.12	34.0	228	0	0	87.0
1/14/2019	2.0	0.07	7.6	29	84	0.05	29.0	225	0	0	87.2
1/15/2019	1.9	0.07	7.5	35	80	0.06	30.0	226	0	0	87.4
1/16/2019	1.8	0.07	7.5	29	80	0.07	30.0	226	0	0	86.3
1/17/2019	1.7	0.07	7.6	36	82	0.04	29.0	222	0	0	87.9
1/18/2019	1.6	0.07	7.6	37	84	0.05	29.0	220	0	0	87.0
1/19/2019	1.6	0.06	7.6	38	82	0.05	30.0	226	0	SLM	90.7
1/20/2019	1.6	0.06	7.6	29	80	0.04	29.0	219	0	0	86.9
1/21/2019	1.7	0.06	7.7	36	80	0.02	30.0	234	0	0	87.1
1/22/2019	1.7	0.06	7.6	40	76	0.06	30.0	236	0	0	87.5
1/23/2019	1.7	0.06	7.6	40	78	0.05	30.0	233	0	0	86.6
1/24/2019	1.7	0.07	7.6	40	78	0.04	30.0	236	0	0	87.4
1/25/2019	1.6	0.07	7.6	40	80	0.06	30.0	235	0	0	85.9
1/26/2019	1.7	0.07	7.6	40	82	0.05	30.0	234	0	0	86.8
1/27/2019	1.7	0.07	7.6	41	78	0.04	31.0	233	0	0	86.5
1/28/2019	1.7	0.07	7.6	40	82	0.04	34.0	232	0	0	90.9
1/29/2019	1.8	0.06	7.6	39	82	0.05	27.0	226	0	0	86.8
1/30/2019	1.8	0.06	7.6	37	78	0.04	29.0	227	0	SLM	86.2
1/31/2019	1.8	0.06	7.6	38	80	0.05	28.0	226	0	0	86.8
2/1/2019	1.9	0.06	7.5	78	78	0.04	32.0	226	0	0	86.3
2/2/2019	1.9	0.06	7.5	84	84	0.05	31.0	227	0	0	86.5
2/3/2019	1.9	0.07	7.5	88	88	0.06	31.0	229	0	0	87.1
2/4/2019	1.9	0.06	7.6	86	86	0.10	33.0	233	0	0	85.6
2/5/2019	1.8	0.06	7.6	82	82	0.06	33.0	236	0	0	84.2
2/6/2019	1.7	0.06	7.6	84	84	0.04	33.0	235	0	0	80.3
2/7/2019	1.8	0.06	7.5	82	82	0.04	36.0	218	0	0	86.6
2/8/2019	2.2	0.06	7.5	82	82	0.06	42.0	228	0	0	90.8
2/9/2019	2.8	0.06	7.4	80	80	0.08	36.0	240	0	0	84.4
2/10/2019	3.1	0.07	7.4	82	82	0.09	34.0	250	0	0	85.3
2/11/2019	3.6	0.06	7.4	80	80	0.09	32.0	247	0	0	85.2
2/12/2019	4.5	0.07	7.3	82	82	0.10	31.0	256	0	0	85.1
2/13/2019	4.6	0.06	7.3	37	80	0.11	32	260	0	0	88.3
2/14/2019	4.5	0.06	7.3	35	86	0.12	32	248	0	0	90.1
2/15/2019	4.1	0.07	7.2	37	84	0.08	34	248	0	0	91.2
2/16/2019	4.6	0.06	7.3	40	84	0.08	33	242	0	0	89.1
2/17/2019	4.8	0.06	7.3	37	82	0.10	35	257	0	0	90.0
2/18/2019	4.1	0.06	7.3	36	84	0.13	35	257	0	0	91.4
2/19/2019	4.1	0.06	7.3	38	80	0.12	35	262	0	0	90.1
2/20/2019	3.8	0.06	7.3	40	82	0.09	37	257	0	0	91.1
2/21/2019	3.3	0.06	7.2	36	78	0.10	37	258	0	0	91.2
2/22/2019	3.6	0.06	7.3	40	80	0.09	40	265	0	0	91.5
2/23/2019	3.7	0.06	7.3	39	86	0.07	40	269	0	0	92.1
2/24/2019	2.9	0.06	7.4	37	80	0.10	37	259	0	0	85.2
2/25/2019	2.9	0.06	7.4	37	86	0.08	33	227	0	0	86.9
2/26/2019	3.1	0.07	7.4	38	84	0.11	34	228	0	0	86.6
2/27/2019	3.2	0.07	7.4	39	88	0.09	37	229	0	0	91.0
2/28/2019	3.3	0.06	7.4	37	84	0.09	32	237	0	0	91.1
3/1/2019	3.2	0.06	7.4	36	88	0.11	34	239	0	0	85.0
3/2/2019	3.0	0.07	7.4	36	84	0.10	31	239	0	0	85.6
3/3/2019	2.8	0.06	7.4	35	86	0.08	32	238	0	0	86.9
3/4/2019	2.8	0.06	7.4	34	82	0.06	36	238	0	0	90.3
3/5/2019	2.5	0.06	7.5	35	82	0.02	35	239	0	0	91.7
3/6/2019	2.4	0.06	7.4	35	82	0.08	35	241	0	0	92.4
3/7/2019	2.3	0.06	7.4	35	82	0.11	35	241	0	0	92.1
3/8/2019	2.3	0.06	7.5	34	82	0.11	35	241	0	0	87.4
3/9/2019	2.3	0.05	7.5	34	82	0.06	35	239	0	M	85.6
3/10/2019	2.2	0.05	7.5	36	80	0.06	36	243	0	0	81.9
3/11/2019	2.4	0.05	7.5	37	84	0.06	42	244	0	0	91.2
3/12/2019	2.3	0.05	7.5	34	80	0.05	36	239	0	0	88.2
3/13/2019	2.1	0.05	7.5	34	80	0.05	34	240	0	0	87.4
3/14/2019	2.0	0.05	7.5	33	80	0.04	35	240	0	0	87.9
3/15/2019	2.2	0.05	7.5	33	78	0.04	35	240	0	0	88.1
3/16/2019	1.9	0.05	7.5	35	80	0.04	36	238	0	0	91.4
3/17/2019	1.8	0.05	7.4	36	78	0.07	36	240	0	0	89.4
3/18/2019	1.8	0.05	7.4	35	80	0.03	38	239	0	0	91.3
3/19/2019	1.7	0.05	7.4	37	80	0.05	36	248	0	0	97.6
3/20/2019	1.6	0.05	7.3	37	80	0.03	38	246	0	0	87.0
3/21/2019	1.5	0.05	7.3	35	78	0.05	37	247	0	0	88.7
3/22/2019	1.6	0.04	7.3	36	76	0.06	36	248	0	0	

Key:
M: Musty
SLM: Slight Musty