

IWT UF SERIES
WEEKLY INTEGRITY TESTING
TESTING, AS NEEDED.

Meadow Mountain Water Supply Company

MONTH 10 YEAR 2020 2021

DAY	TIME	CERT	Raw			Finished			Distribution		Prefilter		UF 1	UF 2	UF 3	UF 4	UF 5	UF 6	UF 7	UF 8	UF 9	UF 10	CIP	MIT	Flow	Totaliser
			NTU	pH	temp	NTU	CLR	pH	CLR	pH	In	Out	TMP	X	P/F	gpm	Gpd									
			24 Hr	Initials	deg C	<.1	mg/L	>1.2mg/L	>7.3	PSI	PSI	Baseline TMP was 10 psi														
1	1230	TW	0.30	6.8	7.0	.023	1.9	7.6	1.5	7.4	74	71	11	10	11	11	12	11	12	11	12	12			31.5	4285857
2	10:40	Mk	0.37	6.8	7.0	.023	1.7	7.8	1.3	7.3	74	72	10	10	10	10	10	10	10	10	12	10			31.2	4287286
3	11:00	Mk	0.39	6.8	7.0	.023	1.7	7.7	1.4	7.3	74	72	10	10	10	10	10	10	10	10	11	11			31.5	4288805
4	10:10	Mk	0.41	6.8	7.0	.023	1.7	7.7	1.2	7.3	74	71	11	10	11	11	11	10	10	10	12	11			32.3	4289968
5	1335	Bm	0.30	6.8	7.0	.024	1.7	8.2	1.4	7.6	74	71	12	10	12	11	11	11	11	11	12	11	X		31.1	4291465
6	1410	Bm	0.45	6.8	7.0	.024	1.7	8.1	1.5	7.6	74	71	12	11	12	12	12	11	11	11	12	11			32.4	4292902
7	1800	Bm	0.44	6.8	7.5	.024	1.7	8.0	1.3	7.6	74	71	11	10	11	11	11	10	11	11	12	11			31.9	4294317
8	1100	TW	0.26	6.8	7.5	.023	1.7	7.6	1.4	7.4	74	71	13	10	12	12	12	11	12	12	13	12			32.1	4295135
9	10:30	Mk	0.43	6.8	7.0	.023	1.5	7.8	1.4	7.3	74	71	11	10	11	11	10	10	11	11	12	11			31.6	4296337
10	9:50	Mk	0.36	6.8	7.0	.023	1.5	7.8	1.3	7.3	74	71	11	10	10	11	10	10	10	10	12	11			31.5	4297522
11	10:00	Mk	0.30	6.8	6.0	.023	1.4	7.7	1.3	7.3	74	71	11	10	10	11	11	11	11	11	12	11			31.8	4298995
12	9:25	Bm	0.27	6.8	5.5	.023	1.4	8.1	1.5	7.7	74	71	12	11	11	12	11	11	11	11	12	12	X		32.2	4300382
13	8:40	Bm	0.32	6.8	5.5	.023	1.5	8.3	1.6	7.9	71	69	11	10	11	11	11	10	11	11	11	11			30.4	4301760
14	9:25	Bm	0.26	6.8	4.5	.022	1.6	8.2	1.5	7.7	74	71	11	10	11	11	11	10	11	11	12	11			30.3	4303294
15	11:55	TW	0.35	6.8	4.0	.024	1.9	7.7	1.6	7.5	74	71	13	11	13	13	13	12	12	13	13	13			30.2	4304915
16	1:30	Mk	0.38	6.8	5.0	.025	1.6	7.8	1.5	7.4	75	72	11	10	11	11	11	10	11	11	12	11			30.6	4306500
17	9:30	Mk	0.34	6.8	4.5	.024	1.7	7.1	1.5	7.4	74	71	12	10	11	12	11	11	11	11	12	11			30.7	4307774
18	12:20	Mk	0.38	6.8	5.0	.025	1.6	7.8	1.4	7.5	74	71	11	10	11	12	11	11	11	11	12	11			30.6	4309305
19	8:50	Bm	0.30	6.8	4.0	.024	1.7	8.8	1.3	8.0	74	72	11	10	11	12	12	11	11	11	12	11	X	X	30.6	4310472
20	9:35	Bm	0.36	6.8	5.0	.024	1.7	8.8	1.5	7.9	74	71	11	10	11	11	11	10	10	11	11	11			30.6	4311903
21	9:40	Bm	0.39	6.8	5.5	.024	1.7	8.2	1.5	7.8	75	72	11	10	11	11	11	10	11	11	12	11			30.7	4313302
22	11:30	Mk	0.45	6.8	4.5	.024	1.7	7.8	1.5	7.3	75	72	11	10	10	11	11	10	11	11	12	11			29.5	4314883
23	11:20	Mk	0.38	6.8	5.0	.023	1.7	7.8	1.5	7.4	75	72	11	10	10	11	11	10	10	11	12	11			30.6	4316234
24	10:30	Mk	0.40	6.8	4.5	.023	1.8	7.8	1.3	7.4	75	72	11	10	10	11	10	10	11	11	12	11			29.3	4317621
25	12:45	Mk	0.46	6.8	5.0	.023	1.7	7.8	1.4	7.3	75	72	10	10	11	11	11	10	11	11	12	11			28.8	4319114
26	16:10	Bm	0.33	6.8	5.0	.023	1.7	8.2	1.6	7.4	74	71	12	11	12	12	11	11	11	11	12	12	X		30.2	4320694
27	08:15	Bm	0.41	6.8	3.5	.023	1.7	7.5	1.5	7.5	74	72	11	10	11	12	11	11	11	11	12	11			29.1	4321588
28	08:55	Bm	0.72	6.8	3.5	.023	1.7	8.1	1.5	7.7	75	72	11	10	11	11	11	10	11	11	12	11			29.8	4323103
29	12:00	TW	0.38	6.8	3.5	.023	1.8	7.8	1.5	7.4	75	72	12	11	12	12	11	11	11	11	12	11			29.8	4324717
30	9:00	Mk	0.34	6.8	4.0	.023	1.8	7.8	1.4	7.4	75	72	10	10	10	11	10	10	11	11	12	11			27.8	4325941
31	11:05	Mk	0.28	6.8	4.0	.022	1.7	7.8	1.5	7.3	74	71	12	12	12	12	12	12	12	12	13	12			31.5	4327498

GEN ON

BE SURE THAT THE MEMBRANE EFFLUENT PRESSURE (BOTTOM GAUGE) IS ALWAYS OVER 25 PSI AT ALL TIME TO GET PROPER BACKWASHING.

