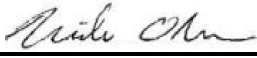


OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Columbia

Cartridge or Bag Filtration

System Name: Marshland Water Association ID #: OR4101449 STP: WTP-B 1-Sep

DAY	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the Day ¹ [NTU]
1	68.000	67.000	1.000	25.000	0.220	0.220
2	69.000	67.000	2.000	25.000	0.220	0.220
3	69.000	66.000	3.000	25.000	0.180	0.200
4	70.000	66.000	4.000	25.000	0.210	0.220
5	71.000	66.000	5.000	25.000	0.200	0.210
6	72.000	66.000	6.000	25.000	0.200	0.220
7	72.000	65.000	7.000	25.000	0.190	0.210
8	73.000	65.000	8.000	25.000	0.190	0.200
9	74.000	65.000	9.000	25.000	0.200	0.200
10	74.000	64.000	10.000	25.000	0.200	0.200
11	75.000	64.000	11.000	25.000	0.210	0.200
12	75.000	63.000	12.000	25.000	0.200	0.210
13	76.000	63.000	13.000	25.000	0.200	0.210
14	76.000	62.000	14.000	25.000	0.200	0.200
15	76.000	61.000	15.000	25.000	0.200	0.200
16	77.000	61.000	16.000	25.000	0.210	0.200
17	78.000	61.000	17.000	25.000	0.210	0.210
18	78.000	60.000	18.000	25.000	0.200	0.210
19	79.000	60.000	19.000	25.000	0.200	0.210
20	79.000	60.000	19.000	25.000	0.200	0.210
21	80.000	60.000	20.000	25.000	0.200	0.200
22	80.000	59.000	21.000	25.000	0.210	0.200
23	81.000	59.000	22.000	25.000	0.210	0.210
24	82.000	59.000	23.000	25.000	0.210	0.210
25	82.000	58.000	24.000	25.000	0.210	0.210
26	83.000	58.000	25.000	25.000	0.210	0.210
27	72.000	71.000	1.000	25.000	0.210	0.210
28	73.000	71.000	2.000	25.000	0.210	0.230
29	74.000	71.000	3.000	25.000	0.210	0.240
30	74.000	70.000	4.000	25.000	0.210	0.220
31						

Cartridge Filtration		Monthly Summary (Answer Yes or No)	
95% of turbidity readings ≤ 1 NTU ? <input checked="" type="radio"/> Yes <input type="radio"/> No	All daily turbidity readings ≤ 5 NTU ? <input checked="" type="radio"/> Yes <input type="radio"/> No	CT's met everyday ? <input checked="" type="radio"/> Yes <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l ? <input checked="" type="radio"/> Yes <input type="radio"/> No
Notes: PSI = pounds per square inch PSID = pounds per square inch difference (before filter – after filter) PSID When to Change Filter = Manufacturer's recommendation: my need to look in manual for manufacturer's specifications when to change the filter, at what PSID.		Printed Name: Micah Olson Signature:  Date: 10-09-2022 Phone number: (971)563-3128 CERT # 3794	

DHS - Drinking Water Program - Surface Water Quality Data Form

System Name: Marshland Water Association

ID#: 4101449

1-Sep

Date	Time AM/PM	Min Cl ₂ Residual at 1 st User	Contact time Time (T)	Actual CT	Temp	pH	Required CT	CT Met ²	Peak Hourly Demand Flow
		[ppm or mg/l]	[minutes]	C x T	[°C]		Tables	Yes/No	[GPM]
1	8:00 AM	0.59	144	85.0	16.90	6.90	22.0	YES	FAULT
2	8:00 AM	0.56	144	80.6	16.80	6.90	22.1	YES	8
3	8:00 AM	0.58	144	83.5	16.70	6.90	22.3	YES	8
4	8:00 AM	0.56	144	80.6	16.40	6.90	22.7	YES	7
5	8:00 AM	0.50	144	72.0	16.30	6.90	22.7	YES	5
6	8:00 AM	0.48	144	69.1	16.20	6.90	22.8	YES	5
7	8:00 AM	0.49	144	70.6	16.10	6.80	22.1	YES	9
8	8:00 AM	0.45	144	64.8	16.10	6.80	22.0	YES	8
9	8:00 AM	0.46	144	66.2	16.00	6.80	22.2	YES	6
10	8:00 AM	0.53	144	76.3	16.00	6.80	22.4	YES	6
11	8:00 AM	0.51	144	73.4	16.20	6.80	22.0	YES	9
12	8:00 AM	0.49	144	70.6	16.10	6.80	22.1	YES	5
13	8:00 AM	0.47	144	67.7	16.10	6.70	21.3	YES	10
14	8:00 AM	0.47	144	67.7	16.10	6.70	21.3	YES	7
15	8:00 AM	0.47	144	67.7	16.00	6.70	21.4	YES	4
16	8:00 AM	0.49	144	70.6	15.80	6.70	21.8	YES	8
17	8:00 AM	0.57	144	82.1	15.30	6.70	22.7	YES	11
18	8:00 AM	0.57	144	82.1	15.30	6.70	22.7	YES	11
19	8:00 AM	0.55	144	79.2	15.30	6.70	22.7	YES	5
20	8:00 AM	0.62	144	89.3	15.30	6.70	22.9	YES	9
21	8:00 AM	0.60	144	86.4	15.30	6.70	22.8	YES	4
22	8:00 AM	0.57	144	82.1	15.30	6.70	22.7	YES	3
23	8:00 AM	0.52	144	74.9	15.30	6.70	22.6	YES	4
24	8:00 AM	0.51	144	73.4	15.10	6.70	22.9	YES	6
25	8:00 AM	0.48	144	69.1	15.20	6.80	23.5	YES	7
26	8:00 AM	0.42	144	60.5	15.30	6.70	22.3	YES	3
27	8:00 AM	0.38	144	54.7	15.20	6.70	22.4	YES	4
28	8:00 AM	0.31	144	44.6	15.20	6.70	22.2	YES	8
29	8:00 AM	0.26	144	37.4	15.10	6.70	22.2	YES	5
30	8:00 AM	0.47	144	67.7	14.90	6.70	23.1	YES	10
31									6

² If Cl₂ at entry point < 0.2 mg/l, or CT not met, notify DWP by the end of the next business day.