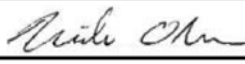


OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Columbia
Cartridge or Bag Filtration

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

Aug 2021

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	74.000	54.000	20.000	25.000	0.240	0.240
2	75.000	54.000	21.000	25.000	0.220	0.230
3	75.000	53.000	22.000	25.000	0.230	0.230
4	76.000	53.000	23.000	25.000	0.230	0.250
5	78.000	53.000	25.000	25.000	0.250	0.250
6	75.000	75.000	0.000	25.000	0.240	0.240
7	77.000	77.000	0.000	25.000	0.200	0.180
8	77.000	76.000	1.000	25.000	0.180	0.190
9	77.000	76.000	1.000	25.000	0.190	0.190
10	77.000	75.000	2.000	25.000	0.190	0.190
11	78.000	75.000	3.000	25.000	0.180	0.190
12	78.000	75.000	3.000	25.000	0.190	0.190
13	78.000	74.000	4.000	25.000	0.190	0.190
14	79.000	74.000	5.000	25.000	0.190	0.190
15	79.000	73.000	6.000	25.000	0.190	0.190
16	80.000	73.000	7.000	25.000	0.190	0.190
17	80.000	72.000	8.000	25.000	0.190	0.190
18	80.000	71.000	9.000	25.000	0.190	0.200
19	81.000	71.000	10.000	25.000	0.200	0.210
20	82.000	70.000	12.000	25.000	0.210	0.250
21	83.000	69.000	14.000	25.000	0.250	0.250
22	84.000	69.000	15.000	25.000	0.220	0.210
23	84.000	68.000	16.000	25.000	0.210	0.210
24	84.000	67.000	17.000	25.000	0.210	0.220
25	85.000	67.000	18.000	25.000	0.220	0.220
26	86.000	66.000	20.000	25.000	0.220	0.250
27	87.000	66.000	21.000	25.000	0.250	0.250
28	87.000	65.000	22.000	25.000	0.220	0.220
29	88.000	65.000	23.000	25.000	0.220	0.220
30	88.000	64.000	24.000	25.000	0.210	0.240
31	88.000	64.000	24.000	25.000	0.240	0.240

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 Whento 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: 09-9-2021 Phone number: (971)563-3128 CERT # 3794	

DHS - Drinking Water Program - Surface Water Quality Data Form

System Name: Marshland Water Association

ID#: 4101449

Aug 2021

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	6:30PM	0.30	144	43	17.20	7.00	17	yes	8
2	6:30PM	0.30	144	43	17.10	7.00	17	yes	12
3	6:30PM	0.30	144	43	17.10	7.00	17	yes	9
4	6:30PM	0.30	144	43	17.20	7.00	17	yes	13
5	6:30PM	0.30	144	43	17.30	7.00	17	yes	10
6	6:30PM	0.40	144	58	17.30	7.00	17	yes	11
7	6:30PM	0.40	144	58	16.90	7.00	17	yes	6
8	6:30PM	0.30	144	43	16.70	7.00	17	yes	9
9	6:30PM	0.40	144	58	16.60	7.00	17	yes	11
10	6:30PM	0.40	144	58	16.80	7.00	17	yes	14
11	6:30PM	0.40	144	58	17.40	7.10	17	yes	10
12	6:30PM	0.40	144	58	18.10	7.10	17	yes	16
13	6:30PM	0.40	144	58	18.20	7.10	17	yes	10
14	6:30PM	0.40	144	58	18.10	7.00	17	yes	8
15	6:30PM	0.40	144	58	18.00	7.00	17	yes	7
16	6:30PM	0.50	144	72	17.70	7.00	17	yes	5
17	6:30PM	0.50	144	72	17.30	7.10	17	yes	5
18	6:30PM	0.60	144	86	17.30	7.10	17	yes	6
19	6:30PM	0.50	144	72	16.90	7.10	17	yes	8
20	6:30PM	0.50	144	72	16.50	7.10	17	yes	7
21	6:30PM	0.50	144	72	16.20	7.10	17	yes	12
22	6:30PM	0.50	144	72	16.00	7.00	17	yes	8
23	6:30PM	0.40	144	58	15.60	7.10	17	yes	5
24	6:30PM	0.40	144	58	15.50	7.00	17	yes	8
25	6:30PM	0.30	144	43	16.90	7.00	17	yes	6
26	6:30PM	0.30	144	43	15.70	7.00	17	yes	7
27	6:30PM	0.30	144	43	15.70	7.00	17	yes	5
28	6:30PM	0.30	144	43	15.80	7.00	17	yes	8
29	6:30PM	0.30	144	43	15.80	7.00	17	yes	10
30	6:30PM	0.40	144	58	15.60	7.10	17	yes	6
31	6:30PM	0.40	144	58	15.40	7.10	17	yes	5

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