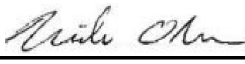


OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Columbia
Cartridge or Bag Filtration

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

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	86.000	70.000	16.000	25.000	0.200	0.200
2	87.000	69.000	18.000	25.000	0.200	0.200
3	88.000	68.000	20.000	25.000	0.200	0.200
4	89.000	66.000	23.000	25.000	0.200	0.200
5	90.000	65.000	25.000	25.000	0.200	0.200
6	74.000	73.000	1.000	25.000	0.200	0.210
7	75.000	73.000	2.000	25.000	0.200	0.200
8	75.000	72.000	3.000	25.000	0.200	0.210
9	76.000	72.000	4.000	25.000	0.200	0.200
10	77.000	72.000	5.000	25.000	0.200	0.200
11	77.000	71.000	6.000	25.000	0.200	0.200
12	78.000	71.000	7.000	25.000	0.210	0.210
13	78.000	70.000	8.000	25.000	0.200	0.200
14	79.000	70.000	9.000	25.000	0.200	0.210
15	79.000	70.000	9.000	25.000	0.200	0.200
16	80.000	70.000	10.000	25.000	0.200	0.200
17	80.000	69.000	11.000	25.000	0.200	0.200
18	81.000	69.000	12.000	25.000	0.200	0.200
19	82.000	69.000	13.000	25.000	0.210	0.210
20	82.000	68.000	14.000	25.000	0.210	0.210
21	83.000	68.000	15.000	25.000	0.220	0.220
22	84.000	68.000	16.000	25.000	0.220	0.220
23	84.000	67.000	17.000	25.000	0.220	0.220
24	85.000	67.000	18.000	25.000	0.220	0.220
25	85.000	66.000	19.000	25.000	0.220	0.220
26	86.000	66.000	20.000	25.000	0.220	0.220
27	87.000	66.000	21.000	25.000	0.220	0.220
28	88.000	66.000	22.000	25.000	0.220	0.220
29	88.000	65.000	23.000	25.000	0.220	0.220
30	89.000	65.000	24.000	25.000	0.220	0.220
31	90.000	65.000	25.000	25.000	0.220	0.220

Cartridge Filtration	Monthly Summary (Answer Yes or No)	
95% of turbidity readings \leq 1 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 \geq 0.2 mg/l ? <input checked="" type="radio"/> Yes <input type="radio"/> No
All daily turbidity readings \leq 5 NTU ? <input checked="" type="radio"/> Yes <input type="radio"/> No	Printed Name: Micah Olson	
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.	Signature: 	Date: 09-09-2022
	Phone number: (971)563-3128	CERT # 3794

DHS - Drinking Water Program - Surface Water Quality Data Form

System Name: Marshland Water Association

ID#: 4101449

1-Aug

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	0.49	144	71	17.40	6.90	21.1	YES	FAULT
2	8:00 AM	0.49	144	71	17.20	6.90	21.3	YES	8
3	8:00 AM	0.46	144	66	17.00	6.90	21.6	YES	8
4	8:00 AM	0.40	144	58	16.80	6.90	21.7	YES	7
5	8:00 AM	0.53	144	76	16.50	6.80	21.7	YES	5
6	8:00 AM	0.66	144	95	16.50	6.80	22.0	YES	5
7	8:00 AM	0.59	144	85	17.00	6.80	21.1	YES	9
8	8:00 AM	0.51	144	73	17.00	6.90	21.7	YES	8
9	8:00 AM	0.44	144	63	16.90	6.80	20.9	YES	6
10	8:00 AM	0.48	144	69	16.70	6.80	21.2	YES	6
11	8:00 AM	0.42	144	60	16.70	6.80	21.1	YES	9
12	8:00 AM	0.52	144	75	16.60	6.80	21.5	YES	5
13	8:00 AM	0.60	144	86	16.40	6.80	22.0	YES	10
14	8:00 AM	0.55	144	79	16.40	6.80	21.9	YES	7
15	8:00 AM	0.52	144	75	16.50	6.80	21.6	YES	4
16	8:00 AM	0.47	144	68	16.70	6.80	21.2	YES	8
17	8:00 AM	0.51	144	73	17.00	6.80	20.9	YES	11
18	8:00 AM	0.46	144	66	17.70	6.80	19.8	YES	11
19	8:00 AM	0.40	144	58	17.70	6.80	19.7	YES	5
20	8:00 AM	0.44	144	63	17.50	6.80	20.0	YES	9
21	8:00 AM	0.46	144	66	17.40	6.80	20.2	YES	4
22	8:00 AM	0.57	144	82	17.50	6.80	20.3	YES	3
23	8:00 AM	0.55	144	79	17.30	6.80	20.6	YES	4
24	8:00 AM	0.53	144	76	17.30	6.80	20.5	YES	6
25	8:00 AM	0.50	144	72	17.10	6.80	20.7	YES	7
26	8:00 AM	0.47	144	68	17.00	6.80	20.8	YES	3
27	8:00 AM	0.51	144	73	16.90	6.90	21.8	YES	4
28	8:00 AM	0.59	144	85	16.70	6.80	21.5	YES	8
29	8:00 AM	0.63	144	91	17.00	6.90	22.0	YES	5
30	8:00 AM	0.61	144	88	17.10	6.80	21.0	YES	10
31	8:00 AM	0.60	144	86	17.10	6.80	21.0	YES	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.