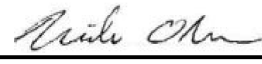


OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Columbia

Cartridge or Bag Filtration

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

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	93.000	75.000	18.000	25.000	0.250	0.230
2	95.000	75.000	20.000	25.000	0.230	0.240
3	96.000	75.000	21.000	25.000	0.240	0.220
4	97.000	75.000	22.000	25.000	0.220	0.230
5	98.000	75.000	23.000	25.000	0.230	0.230
6	99.000	75.000	24.000	25.000	0.230	0.260
7	100.000	75.000	25.000	25.000	0.260	0.240
8	70.000	70.000	0.000	25.000	0.240	0.170
9	71.000	70.000	1.000	25.000	0.170	0.160
10	71.000	70.000	1.000	25.000	0.160	0.160
11	72.000	70.000	2.000	25.000	0.160	0.150
12	77.000	75.000	2.000	25.000	0.150	0.150
13	77.000	74.000	3.000	25.000	0.150	0.160
14	78.000	75.000	3.000	25.000	0.160	0.150
15	79.000	75.000	4.000	25.000	0.150	0.160
16	80.000	76.000	4.000	25.000	0.160	0.160
17	75.000	70.000	5.000	25.000	0.160	0.160
18	73.000	67.000	6.000	25.000	0.160	0.160
19	71.000	65.000	6.000	25.000	0.160	0.170
20	68.000	61.000	7.000	25.000	0.170	0.200
21	68.000	60.000	8.000	25.000	0.200	0.220
22	67.000	58.000	9.000	25.000	0.220	0.210
23	70.000	60.000	10.000	25.000	0.210	0.210
24	71.000	60.000	11.000	25.000	0.210	0.220
25	72.000	60.000	12.000	25.000	0.220	0.230
26	75.000	62.000	13.000	25.000	0.230	0.230
27	74.000	60.000	14.000	25.000	0.230	0.240
28	75.000	60.000	15.000	25.000	0.240	0.230
29	75.000	58.000	17.000	25.000	0.230	0.240
30	75.000	57.000	18.000	25.000	0.240	0.240
31	74.000	55.000	19.000	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	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
All daily turbidity readings ≤ 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: 08-9-2021
	Phone number: (971)563-3128	CERT # 3794

DHS - Drinking Water Program - Surface Water Quality Data Form
System Name: Marshland Water Association

ID#: 4101449

1-Jul

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	12
2	6:30PM	0.30	144	43	16.90	7.00	17	yes	14
3	6:30PM	0.40	144	58	16.80	7.10	17	yes	12
4	6:30PM	0.50	144	72	16.70	7.10	17	yes	13
5	6:30PM	0.50	144	72	16.50	7.10	17	yes	14
6	6:30PM	0.50	144	72	16.50	7.10	17	yes	15
7	6:30PM	0.60	144	86	16.10	7.10	17	yes	13
8	6:30PM	0.60	144	86	16.00	7.10	17	yes	10
9	6:30PM	0.50	144	72	16.10	7.10	17	yes	14
10	6:30PM	0.50	144	72	16.10	7.10	17	yes	12
11	6:30PM	0.50	144	72	16.00	7.10	17	yes	12
12	6:30PM	0.50	144	72	16.00	7.10	17	yes	10
13	6:30PM	0.50	144	72	15.90	7.20	17	yes	8
14	6:30PM	0.50	144	72	15.90	7.20	17	yes	6
15	6:30PM	0.50	144	72	15.70	7.20	17	yes	10
16	6:30PM	0.50	144	72	15.60	7.20	17	yes	11
17	6:30PM	0.50	144	72	15.70	7.20	17	yes	12
18	6:30PM	0.50	144	72	15.70	7.20	17	yes	14
19	6:30PM	0.50	144	72	15.90	7.20	17	yes	10
20	6:30PM	0.50	144	72	16.10	7.20	17	yes	10
21	6:30PM	0.50	144	72	16.10	7.20	17	yes	17
22	6:30PM	0.50	144	72	16.00	7.10	17	yes	12
23	6:30PM	0.50	144	72	16.00	7.10	17	yes	10
24	6:30PM	0.50	144	72	16.30	7.10	17	yes	11
25	6:30PM	0.50	144	72	16.50	7.10	17	yes	11
26	6:30PM	0.50	144	72	16.60	7.10	17	yes	10
27	6:30PM	0.40	144	58	16.80	7.10	17	yes	8
28	6:30PM	0.40	144	58	16.90	7.20	17	yes	9
29	6:30PM	0.40	144	58	17.10	7.10	17	yes	13
30	6:30PM	0.40	144	58	17.40	7.00	17	yes	8
31	6:30PM	0.30	144	43	17.40	7.00	17	yes	8

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