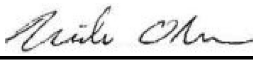


OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Columbia
Cartridge or Bag Filtration

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	79.000	69.000	10.000	25.000	0.190	0.190
2	79.000	68.000	11.000	25.000	0.180	0.190
3	80.000	68.000	12.000	25.000	0.180	0.190
4	81.000	68.000	13.000	25.000	0.180	0.190
5	81.000	67.000	14.000	25.000	0.190	0.190
6	82.000	67.000	15.000	25.000	0.190	0.200
7	82.000	66.000	16.000	25.000	0.200	0.200
8	82.000	65.000	17.000	25.000	0.180	0.190
9	83.000	65.000	18.000	25.000	0.180	0.190
10	83.000	64.000	19.000	25.000	0.190	0.190
11	84.000	64.000	20.000	25.000	0.190	0.200
12	85.000	64.000	21.000	25.000	0.190	0.200
13	85.000	63.000	22.000	25.000	0.200	0.200
14	86.000	63.000	23.000	25.000	0.200	0.210
15	87.000	63.000	24.000	25.000	0.200	0.200
16	88.000	63.000	25.000	25.000	0.200	0.200
17	76.000	75.000	1.000	25.000	0.200	0.200
18	77.000	75.000	2.000	25.000	0.200	0.250
19	77.000	74.000	3.000	25.000	0.210	0.210
20	78.000	74.000	4.000	25.000	0.210	0.220
21	79.000	74.000	5.000	25.000	0.210	0.210
22	80.000	74.000	6.000	25.000	0.200	0.200
23	80.000	73.000	7.000	25.000	0.180	0.190
24	81.000	73.000	8.000	25.000	0.200	0.200
25	81.000	72.000	9.000	25.000	0.200	0.210
26	82.000	72.000	10.000	25.000	0.210	0.220
27	83.000	72.000	11.000	25.000	0.200	0.200
28	83.000	71.000	12.000	25.000	0.200	0.200
29	84.000	71.000	13.000	25.000	0.200	0.200
30	85.000	71.000	14.000	25.000	0.190	0.200
31	86.000	71.000	15.000	25.000	0.200	0.200

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
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: 08-10-2022
	Phone number: (971)563-3128	CERT # 3794

DHS - Drinking Water Program - Surface Water Quality Data Form

System Name: Marshland Water Association

ID#: 4101449

1-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	8:00 AM	0.54	144	78	15.20	7.00	25.5	YES	5
2	8:00 AM	0.52	144	75	15.00	7.00	25.8	YES	4
3	8:00 AM	0.54	144	78	14.80	7.00	26.2	YES	6
4	8:00 AM	0.56	144	81	14.70	7.00	26.4	YES	10
5	8:00 AM	0.53	144	76	14.70	7.00	26.3	YES	8
6	8:00 AM	0.50	144	72	15.00	7.00	25.7	YES	5
7	8:00 AM	0.45	144	65	15.20	6.90	24.3	YES	6
8	8:00 AM	0.56	144	81	15.40	7.00	25.2	YES	12
9	8:00 AM	0.56	144	81	15.50	7.00	25.0	YES	6
10	8:00 AM	0.61	144	88	15.70	7.00	24.9	YES	13
11	8:00 AM	0.60	144	86	16.20	7.00	24.0	YES	7
12	8:00 AM	0.60	144	86	16.30	7.10	24.8	YES	12
13	8:00 AM	0.58	144	84	16.20	7.10	24.9	YES	4
14	8:00 AM	0.50	144	72	16.10	7.20	25.7	YES	14
15	8:00 AM	0.46	144	66	15.90	7.10	25.0	YES	8
16	8:00 AM	0.44	144	63	16.00	7.10	24.8	YES	4
17	8:00 AM	0.49	144	71	15.90	7.10	25.1	YES	5
18	8:00 AM	0.54	144	78	15.80	7.10	25.4	YES	16
19	8:00 AM	0.52	144	75	15.90	7.00	24.3	YES	9
20	8:00 AM	0.50	144	72	16.00	7.00	24.1	YES	8
21	8:00 AM	0.48	144	69	16.10	7.00	23.8	YES	5
22	8:00 AM	0.46	144	66	16.00	7.00	23.9	YES	4
23	8:00 AM	0.46	144	66	15.90	7.00	24.1	YES	6
24	8:00 AM	0.49	144	71	16.00	7.00	24.0	YES	13
25	8:00 AM	0.43	144	62	16.50	6.90	22.2	YES	16
26	8:00 AM	0.48	144	69	16.60	6.90	22.2	YES	15
27	8:00 AM	0.41	144	59	16.70	6.90	21.9	YES	9
28	8:00 AM	0.38	144	55	17.10	6.90	21.2	YES	10
29	8:00 AM	0.35	144	50	17.20	6.90	21.0	YES	13
30	8:00 AM	0.43	144	62	17.40	6.90	20.9	YES	13
31	8:00 AM	0.53	144	76	17.60	7.00	21.7	YES	11

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