

OHA - Drinking Water Services - Surface Water Quality Data Form

County: **Columbia**

Cartridge or Bag Filtration

Month/Year: **Nov-25**

System Name: Marshland		ID#: 41 01449		WTP ID: TP- A		
Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day ♦ [NTU]
1	88.00	67.00	21.00	25.0	0.05	0.08
2	90.00	67.00	23.00	25.0	0.08	0.36
3	91.00	67.00	24.00	25.0	0.05	0.05
4	82.00	67.00	25.00	25.0	0.05	0.05
5	76.00	71.00	5.00	25.0	0.06	0.15
6	78.00	71.00	7.00	25.0	0.15	0.22
7	82.00	70.00	12.00	25.0	0.21	0.26
8	86.00	68.00	18.00	25.0	0.15	0.21
9	DNR	DNR	DNR	25.0	DNR	DNR
10	87.00	68.00	19.00	25.0	0.08	0.09
11	87.00	68.00	19.00	25.0	0.07	0.08
12	88.00	68.00	20.00	25.0	0.06	0.07
13	88.00	67.00	21.00	25.0	0.07	0.10
14	89.00	67.00	22.00	25.0	0.06	0.06
15	90.00	67.00	23.00	25.0	0.05	0.06
16	91.00	67.00	24.00	25.0	0.05	0.05
17	91.00	67.00	24.00	25.0	0.05	0.05
18	91.00	66.00	25.00	25.0	0.04	0.05
19	79.00	71.00	8.00	25.0	0.05	0.07
20	80.00	71.00	9.00	25.0	0.05	0.05
21	81.00	71.00	10.00	25.0	0.04	0.05
22	81.00	71.00	10.00	25.0	0.04	0.05
23	DNR	DNR	DNR	25.0	DNR	DNR
24	81.00	70.00	11.00	25.0	0.05	0.06
25	81.00	70.00	11.00	25.0	0.05	0.07
26	82.00	70.00	12.00	25.0	0.06	0.09
27	82.00	70.00	12.00	25.0	0.09	0.10
28	82.00	70.00	12.00	25.0	0.09	0.20
29	82.00	69.00	13.00	25.0	0.09	0.10
30	82.00	69.00	13.00	25.0	0.09	0.12

Cartridge & Bag Filtration

Monthly Summary (Answer Yes or No)

95% of daily turbidity readings ≤ 1 NTU?

☒ Yes ☐ NoCT's met everyday?
(see back)☒ Yes ☐ NoAll Cl₂ residual at entry point ≥ 0.2
mg/L?☒ Yes ☐ No

All daily turbidity readings ≤ 5 NTU?

☒ Yes ☐ No

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Micah Olson

SIGNATURE: *Micah Olson*

DATE: 12-9-25

PHONE #: (971) 563-3128

CERT #: 3794

♦ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :

A

System Name:

Marshland

ID#: 41

01449

Month/Year:

Nov-25

Giardia Log
Inactivation Req'd:

1.0

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) [Ⓔ]	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? [Ⓔ]	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.61	144	87.8	10.6	7.51	42.4	YES	9
2	0.56	144	80.6	10.7	7.50	41.8	YES	7
3	0.51	144	73.4	10.8	7.46	40.7	YES	7
4	0.53	144	76.3	10.9	7.43	40.1	YES	8
5	0.49	144	70.6	11.1	7.41	39.1	YES	8
6	0.45	144	64.8	11.3	7.36	37.8	YES	7
7	0.43	144	61.9	11.1	7.33	37.8	YES	8
8	0.42	144	60.5	10.7	7.28	38.1	YES	7
9	0.39	144	56.2	10.8	7.27	37.6	YES	8
10	0.44	144	63.4	10.8	7.26	37.7	YES	7
11	0.52	144	74.9	10.9	7.25	37.6	YES	7
12	0.46	144	66.2	11.2	7.22	36.3	YES	10
13	0.42	144	60.5	11.3	7.20	35.6	YES	11
14	0.39	144	56.2	11.4	7.17	34.9	YES	7
15	0.36	144	51.8	11.5	7.16	34.5	YES	9
16	0.31	144	44.6	11.5	7.13	33.9	YES	7
17	0.51	144	73.4	11.2	7.15	35.6	YES	7
18	0.63	144	90.7	10.9	7.19	37.3	YES	7
19	0.52	144	74.9	10.5	7.17	37.6	YES	8
20	0.38	144	54.7	10.3	7.15	37.2	YES	8
21	0.36	144	51.8	10.3	7.13	36.9	YES	8
22	0.35	144	50.4	10.2	7.12	36.9	YES	7
23	0.35	144	50.4	10.2	7.12	36.9	YES	8
24	0.47	144	67.7	10.2	7.14	37.7	YES	7
25	0.44	144	63.4	9.0	7.14	40.6	YES	9
26	0.45	144	64.8	9.2	7.15	40.3	YES	8
27	0.42	144	60.5	9.3	7.16	40.0	YES	9
28	0.39	144	56.2	9.5	7.16	39.4	YES	10
29	0.37	144	53.3	9.8	7.17	38.7	YES	14
30	0.36	144	51.8	9.3	7.19	40.2	YES	8

[Ⓔ] If Cl₂ at entry point < 0.2 mg/L or CT not met, notify DWS within 24 hours.

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Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350