

OHA - Drinking Water Program - Turbidity

County: **Hood River**

System Name: Mt Hood Meadows Spring ID#: 4191167					Month/Year: March-2025	
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	38.5	37.0	1.5	25	0.21	0.21
2	34.0	31.0	6.0	25	0.20	0.20
3	38.0	34.0	3.0	25	0.20	0.20
4	38.0	37.5	1.5	25	0.19	0.19
5	38.5	37.0	2.0	25	0.20	0.20
6	35.0	30.0	4.0	25	0.23	0.23
7	38.0	37.0	1.5	25	0.23	0.23
8	34.5	31.0	4.0	25	0.24	0.24
9	35.0	31.0	4.0	25	0.23	0.23
10	38.0	37.0	1.0	25	0.20	0.20
11	38.5	37.0	1.5	25	0.21	0.21
12	38.5	34.0	1.5	25	0.20	0.20
13	38.0	34.0	3.0	25	0.23	0.23
14	36.0	31.0	4.0	25	0.22	0.22
15	36.0	31.0	4.0	25	0.21	0.21
16	35.0	31.0	4.0	25	0.21	0.21
17	38.0	36.0	2.0	25	0.22	0.22
18	38.5	37.0	1.5	25	0.20	0.20
19	37.0	34.5	3.0	25	0.21	0.21
20	38.5	37.0	1.5	25	0.20	0.20
21	36.0	31.0	3.5	25	0.21	0.21
22	35.0	31.0	4.0	25	0.22	0.22
23	38.0	36.5	1.0	25	0.23	0.23
24						Plant Off
25						Plant Off
26						Plant Off
27						Plant Off
28	36.0	32.0	3.5	25	0.22	0.22
29	35.0	31.0	3.5	25	0.22	0.22
30	36.0	34.0	3.0	25	0.23	0.23
31	37.5	36.0	2.5	25	0.20	0.20

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	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

PRINTED NAME: **Patricio Ramos**

SIGNATURE: *Patricio Ramos* DATE: **04/08/25**

PHONE #: **(503) 337-2222** CERT #: **6903**

¹ 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 Program - Surface Water Quality Data Form
WTP- :
System Name: Mt. Hood Meadows Spring
ID#: 4191167-A Month-Year: **March-2025**
Disinfection
Giardia Log
Inactiv:
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1 / 13:45	0.64	547	350	4.9	7.45	61.0	Yes	54.8
2 / 13:50	0.66	609	402	4.8	7.40	60.5	Yes	49.2
3 / 14:00	0.69	1171	808	4.9	7.42	60.7	Yes	25.6
4 / 13:00	0.68	1776	1208	4.6	7.47	63.0	Yes	16.9
5 / 9:30	0.67	1444	967	4.4	7.44	63.1	Yes	20.8
6 / 14:00	0.68	1140	775	4.8	7.45	61.7	Yes	26.3
7 / 13:45	0.66	995	656	4.6	7.46	62.6	Yes	30.2
8 / 13:40	0.72	568	409	4.8	7.38	60.5	Yes	52.8
9 / 13:50	0.66	679	448	4.8	7.36	59.6	Yes	44.2
10 / 9:00	0.73	1198	875	4.5	7.37	61.5	Yes	25.0
11 / 12:00	0.75	1244	933	4.4	7.36	61.9	Yes	24.1
12 / 9:15	0.76	1129	858	4.0	7.42	65.1	Yes	26.6
13 / 14:00	0.70	1028	720	4.6	7.38	61.1	Yes	29.2
14 / 13:50	0.71	761	540	4.8	7.41	61.0	Yes	39.4
15 / 13:45	0.70	633	443	4.6	7.56	65.3	Yes	47.4
16 / 13:40	0.67	626	419	4.8	7.52	63.2	Yes	47.9
17 / 13:45	0.69	1038	716	4.8	7.52	63.4	Yes	28.9
18 / 10:10	0.75	1051	788	4.1	7.60	68.9	Yes	28.6
19 / 10:15	0.76	980	745	4.2	7.64	69.5	Yes	30.6
20 / 9:00	0.75	1146	860	4.0	7.69	71.7	Yes	26.2
21 / 13:30	0.72	819	590	4.6	7.69	68.6	Yes	36.6
22 / 13:50	0.75	620	465	4.6	7.65	67.8	Yes	48.4
23 / 12:00	0.68	1163	791	4.6	7.71	68.8	Yes	25.8
24 / 11:10	0.70	1257	880	4.0	7.67	70.8	Yes	23.9
25 / 9:10	0.71	905	642	4.1	7.68	70.6	Yes	33.2
26 / 9:45	0.73	1022	746	3.8	7.74	73.9	Yes	29.3
27 / 8:40	0.73	1010	737	3.6	7.71	74.1	Yes	29.7
28 / 8:20	0.68	714	485	4.0	7.68	70.9	Yes	42.0
29 / 14:00	0.68	628	427	4.9	7.47	61.7	Yes	47.8
30 / 13:40	0.69	836	577	4.8	7.54	63.8	Yes	35.9
31 / 14:00	0.66	1353	893	4.4	7.57	66.1	Yes	22.2

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

Revised February 2012