

OHA - Drinking Water Program - Turbidity

County: **Hood River**

System Name: **Mt Hood Meadows Spring** ID#: **4191.67** Month/Year: **April-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	38.0	37.0	1.5	25	0.21	0.21
2	38.0	37.0	1.5	25	0.20	0.20
3	38.0	36.0	2.5	25	0.20	0.20
4	36.0	32.0	3.5	25	0.22	0.22
5	36.0	32.0	4.0	25	0.21	0.21
6	38.0	36.0	1.5	25	0.23	0.23
7	38.0	33.0	5.0	25	0.20	0.20
8	38.5	34.0	4.5	25	0.22	0.22
9	38.5	34.0	1.5	25	0.21	0.21
10	38.0	36.0	1.0	25	0.22	0.22
11	38.0	36.5	1.5	25	0.21	0.21
12	35.0	31.0	3.0	25	0.23	0.23
13	35.0	31.0	3.5	25	0.20	0.20
14	37.5	34.5	2.5	25	0.20	0.20
15	37.5	36.0	1.5	25	0.20	0.20
16	38.0	37.0	1.5	25	0.21	0.21
17	34.0	28.0	5.0	25	0.21	0.21
18	38.0	37.0	1.0	25	0.21	0.21
19	36.0	32.0	3.0	25	0.21	0.21
20	38.0	37.0	1.0	25	0.20	0.20
21						Plant Off
22	36.0	30.0	4.5	25	0.20	0.20
23	38.0	37.0	1.5	25	0.20	0.20
24	38.0	36.0	1.0	25	0.21	0.21
25	38.0	36.0	1.5	25	0.20	0.20
26	36.0	30.0	4.5	25	0.21	0.21
27	36.0	31.0	3.5	25	0.20	0.20
28	38.0	37.0	1.0	25	0.21	0.21
29	38.0	37.0	1.5	25	0.20	0.20
30	38.0	37.0	1.5	25	0.20	0.20
31						

Cartridge & Bag Filtration 95% of daily turbidity readings ≤ 1 NTU? ☒ Yes ☐ No All daily turbidity readings ≤ 5 NTU? ☒ Yes ☐ No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) ☒ Yes ☐ No All Cl2 residual at entry point ≥ 0.2 mg/l? ☒ 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: <i>[Signature]</i> DATE: 05/08/25 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: April-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/ 13:30	0.79	1339	1058	3.9	7.57	69.4	Yes	22.4
2/ 9:50	0.76	1415	1075	3.8	7.55	69.2	Yes	21.2
3/ 14:20	0.73	1103	805	4.8	7.61	65.8	Yes	27.2
4/ 14:00	0.66	847	559	4.6	7.57	65.2	Yes	35.4
5/ 13:45	0.74	706	522	4.8	7.51	63.5	Yes	42.5
6/ 14:00	0.65	1167	759	4.6	7.45	62.3	Yes	25.7
7/ 14:20	0.71	1604	1139	4.8	7.48	62.6	Yes	18.7
8/ 9:30	0.71	1478	1049	3.9	7.52	67.5	Yes	20.3
9/ 8:35	0.75	1240	930	3.8	7.51	68.1	Yes	24.2
10/ 13:55	0.69	1765	1218	4.6	7.57	65.4	Yes	17.0
11/ 13:40	0.72	1282	923	4.6	7.65	67.6	Yes	23.4
12/ 14:40	0.77	909	700	4.5	7.53	65.5	Yes	33.0
13/ 14:50	0.71	845	600	4.6	7.51	64.2	Yes	35.5
14/ 14:00	0.75	1382	1037	4.8	7.50	63.4	Yes	21.7
15/ 15:35	0.78	1376	1073	4.6	7.57	66.1	Yes	21.8
16/ 9:45	0.73	1695	1237	4.5	7.54	65.5	Yes	17.7
17/ 15:45	0.72	1604	1155	4.7	7.55	64.7	Yes	18.7
18/ 13:45	0.68	1261	857	4.6	7.62	66.5	Yes	23.8
19/ 13:55	0.70	1064	745	4.6	7.50	63.9	Yes	28.2
20/ 11:00	0.67	1091	731	4.4	7.51	64.7	Yes	27.5
21/ 12:40	0.77	4000	3080	4.2	7.58	68.1	Yes	7.5
22/ 10:15	0.79	4615	3646	3.8	7.56	69.7	Yes	6.5
23/ 9:30	0.76	4615	3508	4.0	7.55	68.2	Yes	6.5
24/ 15:40	0.79	3158	2495	4.2	7.56	67.8	Yes	9.5
25/ 13:30	0.81	1415	1146	4.6	7.70	69.6	Yes	21.2
26/ 7:30	0.79	955	755	4.1	7.68	71.3	Yes	31.4
27/ 13:45	0.81	1045	847	4.7	7.60	66.6	Yes	28.7
28/ 14:15	0.78	4000	3120	4.8	7.60	65.9	Yes	7.5
29/ 10:15	0.82	3191	2617	3.8	7.70	73.6	Yes	9.4
30/ 8:30	0.75	3125	2344	4.3	7.69	70.3	Yes	9.6

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