

OHA - Drinking Water Program - Turbidity

County: **Hood River**

System Name: **Mt Hood Meadows Spring** ID#: **4191167** Month/Year: **Aug-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						PLANT OFF
2						PLANT OFF
3						PLANT OFF
4	34.0	28.0	5.0	25	0.23	0.23
5	34.0	28.0	5.0	25	0.20	0.20
6	34.0	28.0	5.5	25	0.20	0.20
7	35.0	27.0	6.0	25	0.24	0.24
8	35.0	28.0	4.5	25	0.21	0.21
9	37.0	34.0	1.5	25	0.20	0.20
10	38.0	36.0	1.0	25	0.20	0.20
11	37.0	36.0	1.0	25	0.22	0.22
12						PLANT OFF
13						PLANT OFF
14						PLANT OFF
15						PLANT OFF
16						PLANT OFF
17						PLANT OFF
18	37.0	35.0	2.0	25	0.20	0.20
19	38.0	35.0	2.0	25	0.21	0.21
20	38.0	37.0	2.0	25	0.22	0.22
21	38.0	37.0	1.5	25	0.22	0.22
22						PLANT OFF
23						PLANT OFF
24						PLANT OFF
25	37.0	34.0	2.0	25	0.20	0.20
26	38.0	35.0	2.0	25	0.21	0.21
27	38.0	36.0	1.5	25	0.23	0.23
28	38.0	37.0	1.0	25	0.22	0.22
29						PLANT OFF
30						PLANT OFF
31						PLANT OFF

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / No	CT's met everyday? (see back)	Yes / No
All daily turbidity readings ≤ 5 NTU?	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: 09/09/25 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: Aug-2025
**Disinfection
Giardia Log
Inactiv:**
1

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 / 13:00	0.83	402	334	12.8	7.58	38.3	Yes	74.7
2 / 10:15	0.91	2695	2453	12.3	7.72	42.2	Yes	11.1
3 / 9:10	0.78	3282	2560	13.4	7.83	40.2	Yes	9.1
4 / 11:00	0.76	390	296	13.5	7.57	36.2	Yes	77.0
5 / 8:30	0.73	403	294	13.0	7.60	37.7	Yes	74.5
6 / 9:45	0.72	414	298	12.6	7.37	35.5	Yes	72.5
7 / 8:51	0.91	1470	1338	13.0	7.38	35.5	Yes	20.4
8 / 7:15	0.78	3289	2566	12.4	7.38	36.8	Yes	9.1
9 / 12:15	0.89	1479	1316	12.0	7.35	37.8	Yes	20.3
10 / 15:30	0.79	1351	1067	13.0	7.46	36.0	Yes	22.2
11 / 10:55	0.81	1764	1429	11.8	7.36	38.1	Yes	17.0
12 / 10:50	0.75	1819	1364	11.8	7.38	38.1	Yes	16.5
13 / 14:00	0.84	2026	1702	11.9	7.30	37.2	Yes	14.8
14 / 11:00	0.88	1844	1623	11.9	7.38	38.4	Yes	16.3
15 / 20:30	0.91	4049	3684	11.7	7.38	39.0	Yes	7.4
16 / 20:00	0.90	3484	3136	11.6	7.36	39.0	Yes	8.6
17 / 10:35	0.91	3576	3254	13.1	7.36	35.0	Yes	8.4
18 / 14:00	0.76	1591	1209	12.2	7.50	38.7	Yes	18.9
19 / 9:00	0.72	2773	1996	12.2	7.41	37.4	Yes	10.8
20 / 11:00	0.73	4464	3259	12.6	7.37	35.6	Yes	6.7
21 / 14:00	0.69	2636	1819	12.3	7.45	37.5	Yes	11.4
22 / 12:00	0.78	2120	1654	12.4	7.61	39.8	Yes	14.2
23 / 13:00	0.72	2113	1521	13.1	7.56	36.8	Yes	14.2
24 / 11:05	0.78	1958	1527	12.8	7.58	38.1	Yes	15.3
25 / 10:50	0.77	3891	2996	12.9	7.58	37.8	Yes	7.7
26 / 10:55	0.74	3717	2751	12.8	7.63	38.7	Yes	8.1
27 / 11:15	0.76	4060	3085	12.8	7.60	38.3	Yes	7.4
28 / 12:30	0.79	2479	1956	12.8	7.37	35.3	Yes	12.1
29 / 13:30	0.75	3464	2598	12.9	7.43	35.7	Yes	8.7
30 / 14:40	0.79	2708	2139	12.4	7.58	39.4	Yes	11.1
31 / 10:45	0.76	2618	1990	13.0	7.68	38.9	Yes	11.5

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