

OHA - Drinking Water Program - Turbidity

County: **Hood River**

System Name: **Mt Hood Meadows Spring** ID#: **4191167**

Month/Year: **Feb-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	31.0	23.5	7.0	25	0.20	0.20
2	31.0	23.0	6.0	25	0.23	0.23
3						Plant Off
4	35.0	27.0	6.0	25	0.20	0.20
5	38.5	34.5	2.5	25	0.21	0.21
6	37.0	35.0	2.0	25	0.22	0.22
7	35.0	30.5	4.0	25	0.20	0.20
8	34.5	29.0	4.5	25	0.23	0.23
9	38.5	37.0	2.0	25	0.20	0.20
10	38.0	37.0	1.0	25	0.24	0.24
11	37.0	32.0	3.5	25	0.21	0.21
12	38.0	37.0	1.5	25	0.20	0.20
13	38.0	37.0	1.0	25	0.21	0.21
14	35.0	30.0	4.0	25	0.21	0.21
15	38.0	37.0	1.0	25	0.22	0.22
16	35.0	30.0	4.0	25	0.20	0.20
17	35.0	30.0	4.0	25	0.20	0.20
18	38.0	34.0	3.0	25	0.20	0.20
19	38.5	37.0	1.5	25	0.20	0.20
20	38.0	36.0	3.0	25	0.20	0.20
21	35.0	31.5	3.5	25	0.21	0.21
22	35.0	30.0	4.0	25	0.21	0.21
23	38.0	37.0	1.0	25	0.24	0.24
24	38.0	35.0	2.0	25	0.23	0.23
25						Plant Off
26	3.5	27.0	5.5	25	0.21	0.21
27	38.0	37.0	1.0	25	0.22	0.22
28	33.0	28.0	5.0	25	0.22	0.22

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		PRINTED NAME: Patricio Ramos	
PSID = pounds per square inch difference (before filter - after filter)		SIGNATURE: <i>Patricio Ramos</i>	DATE: 03/08/25
PSID When to Change Filter = look in manual for manufacturer's		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: **Feb-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 / 12:45	0.72	521	375	4.1	7.59	68.4	Yes	57.6
2 / 9:00	0.66	495	327	4.3	7.60	67.3	Yes	60.6
3 / 8:31	0.66	909	600	4.2	7.72	70.8	Yes	33.0
4 / 9:45	0.68	1124	764	4.3	7.78	72.0	Yes	26.7
5 / 13:25	0.59	1014	598	4.5	7.75	69.5	Yes	29.6
6 / 11:25	0.62	984	610	4.8	7.69	66.9	Yes	30.5
7 / 11:00	0.67	761	510	4.6	7.69	68.2	Yes	39.4
8 / 10:50	0.62	508	315	4.8	7.66	66.1	Yes	59.1
9 / 13:50	0.59	502	296	4.9	7.72	66.9	Yes	59.8
10 / 12:45	0.63	1124	708	4.9	7.70	66.7	Yes	26.7
11 / 9:30	0.58	1389	806	4.2	7.70	69.6	Yes	21.6
12 / 9:45	0.67	1064	713	4.3	7.71	70.1	Yes	28.2
13 / 13:40	0.65	1571	1021	4.6	7.74	69.3	Yes	19.1
14 / 8:50	0.64	968	619	4.4	7.70	69.1	Yes	31.0
15 / 13:50	0.68	539	366	4.6	7.71	68.8	Yes	55.7
16 / 12:45	0.64	490	314	4.5	7.69	68.4	Yes	61.2
17 / 14:30	0.69	577	398	4.9	7.58	64.3	Yes	52.0
18 / 9:30	0.70	923	646	4.2	7.60	68.1	Yes	32.5
19 / 10:00	0.68	1024	696	4.1	7.61	68.6	Yes	29.3
20 / 14:50	0.68	990	673	4.8	7.55	64.0	Yes	30.3
21 / 13:45	0.67	888	595	4.8	7.48	62.3	Yes	33.8
22 / 8:00	0.69	557	384	4.6	7.46	62.9	Yes	53.9
23 / 14:30	0.67	1500	1005	4.8	7.38	60.1	Yes	20.0
24 / 14:00	0.68	1829	1244	4.9	7.38	59.8	Yes	16.4
25 / 13:15	0.66	5357	3536	4.4	7.40	62.1	Yes	5.6
26 / 9:30	0.67	929	622	4.1	7.49	65.6	Yes	32.3
27 / 9:40	0.68	1255	854	4.3	7.41	62.9	Yes	23.9
28 / 14:00	0.70	952	667	4.9	7.43	61.0	Yes	31.5

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