

OHA - Drinking Water Program - Turbidity

County: **Hood River**

System Name: **Mt Hood Meadows Spring** ID#: **4191167** Month/Year: **Dec-2024**

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	1.0	25	0.21	0.21
2	38.0	32.0	5.0	25	0.22	0.22
3	36.0	28.0	7.5	25	0.20	0.20
4	38.0	36.5	1.5	25	0.20	0.20
5	38.0	37.0	1.0	25	0.21	0.21
6	38.0	37.0	1.0	25	0.20	0.20
7	38.0	35.0	2.0	25	0.21	0.21
8	38.0	34.0	3.5	25	0.22	0.22
9	37.0	33.0	4.0	25	0.22	0.22
10	38.0	37.0	1.0	25	0.20	0.20
11	38.0	37.0	1.0	25	0.20	0.20
12	37.0	26.0	9.5	25	0.21	0.21
13	38.0	36.0	2.0	25	0.19	0.19
14	37.0	26.0	10.0	25	0.21	0.21
15	37.0	28.0	8.0	25	0.20	0.20
16	38.0	35.0	3.0	25	0.21	0.21
17	36.0	24.0	11.0	25	0.22	0.22
18	36.5	26.0	9.0	25	0.19	0.19
19	37.5	26.0	2.5	25	0.20	0.20
20	37.5	29.0	7.0	25	0.22	0.22
21	37.5	35.0	3.0	25	0.21	0.21
22	37.0	33.0	3.0	25	0.24	0.24
23	37.0	34.0	3.0	25	0.20	0.20
24	38.0	37.0	1.0	25	0.20	0.20
25	38.5	37.0	1.5	25	0.20	0.20
26	38.0	37.0	1.0	25	0.21	0.21
27	35.0	31.0	4.0	25	0.21	0.21
28	36.0	33.0	3.0	25	0.20	0.20
29	38.0	35.0	2.0	25	0.21	0.21
30	36.0	32.0	4.0	25	0.22	0.22
31	36.5	32.0	4.0	25	0.20	0.20

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	<input type="radio"/> Yes / <input type="radio"/> No
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l?	<input type="radio"/> Yes / <input type="radio"/> No
Notes: PSI = pounds per square inch		PRINTED NAME: Patricio Ram6s	DATE: 01/04/25
PSID = pounds per square inch difference (before filter - after filter)		SIGNATURE: <i>[Signature]</i>	CERT #: 6903
PSID When to Change Filter = look in manual for manufacturer's		PHONE #: (503)337-2222	

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: **Dec-2024**

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 / 8:50	0.67	912	611	5.3	7.50	60.7	Yes	32.9
2 / 8:45	0.61	1765	1076	5.8	7.30	54.2	Yes	17.0
3 / 8:50	0.63	2055	1295	5.3	7.40	58.2	Yes	14.6
4 / 8:00	0.70	1579	1105	5.2	7.40	59.1	Yes	19.0
5 / 8:30	0.63	1705	1074	5.4	7.30	55.8	Yes	17.6
6 / 10:45	0.59	1478	872	5.7	7.30	54.4	Yes	20.3
7 / 9:45	0.59	1310	773	5.6	7.30	54.8	Yes	22.9
8 / 8:20	0.52	771	401	5.1	7.40	58.3	Yes	38.9
9 / 9:00	0.62	1020	633	5.1	7.30	56.9	Yes	29.4
10 / 9:45	0.67	1478	990	5.0	7.30	57.6	Yes	20.3
11 / 9:00	0.66	1554	1026	5.0	7.30	57.5	Yes	19.3
12 / 8:45	0.64	1508	965	5.2	7.30	56.6	Yes	19.9
13 / 8:30	0.64	1079	691	5.1	7.30	57.0	Yes	27.8
14 / 8:40	0.55	662	364	4.9	7.30	57.2	Yes	45.3
15 / 8:45	0.61	677	413	4.9	7.30	57.6	Yes	44.3
16 / 8:55	0.61	1145	698	5.0	7.40	59.3	Yes	26.2
17 / 8:45	0.64	1031	660	5.3	7.40	58.3	Yes	29.1
18 / 10:00	0.63	1667	1050	5.1	7.30	57.0	Yes	18.0
19 / 13:00	0.66	1322	872	5.0	7.40	59.7	Yes	22.7
20 / 9:20	0.67	1132	758	4.8	7.47	62.1	Yes	26.5
21 / 10:45	0.67	735	493	5.2	7.48	60.6	Yes	40.8
22 / 9:50	0.59	767	453	5.1	7.46	60.1	Yes	39.1
23 / 10:40	0.56	730	409	5.1	7.47	60.1	Yes	41.1
24 / 11:00	0.68	1408	958	5.0	7.46	61.1	Yes	21.3
25 / 8:30	0.72	912	657	4.8	7.48	62.7	Yes	32.9
26 / 9:40	0.62	987	612	5.1	7.44	59.8	Yes	30.4
27 / 9:00	0.70	693	485	4.8	7.46	62.1	Yes	43.3
28 / 9:15	0.62	723	448	5.1	7.48	60.7	Yes	41.5
29 / 9:00	0.58	550	319	5.0	7.46	60.4	Yes	54.5
30 / 9:00	0.63	573	361	5.0	7.48	61.2	Yes	52.4
31 / 11:00	0.66	524	346	4.9	7.49	62.0	Yes	57.3

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