

OHA - Drinking Water Services – Turbidity Monitoring Report Form

County: Jackson

Cartridge or Bag Filtration

Month/Year: 11/22

System Name: Cascade Gorge Properties		ID# 41 91556	WTP ID:			
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	50	50			0.020	
2	50	50			0.014	
3	50	50			0.019	
4	49	49			0.020	
5	49	49			0.020	
6	49	49			0.022	
7	45	45			0.032	
8	45	45			0.040	
9	45	45			0.036	
10	45	45			0.022	
11	45	45			0.020	
12	42	42			0.022	
13	35	35			0.030	
14	35	35			0.035	
15	40	40			0.053	
16	40	40			0.052	
17	40	40			0.053	
18	40	40			0.053	
19	40	40			0.066	
20	40	40			0.068	
21	40	40			0.058	
22	48	48			8.80	
23	49	49			6.27	
24	49	49			0.022	
25	49	49			0.016	
26	49	49			0.015	
27	49	49			0.014	
28	49	49			0.016	
29	49	49			0.014	
30	48	48			0.015	
31						

Cartridge Filtration Monthly Summary 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 Cl ₂ 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 = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID.	PRINTED NAME: Samantha Schaafsma	
	SIGNATURE: <i>[Signature]</i>	DATE: 12/1/22
	PHONE #: (541) 1560 3248	CERT #: 4328

¹ Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in "Daily Turbidity Reading" Column may not correspond to continuous readings' maximum.

OHA - Drinking Water Services – Surface Water Quality Data Form

Month/Year: 11/22

System Name: Cascade Gorge Park Prop		ID# 41	91556		WTP			
Date / Time	Minimum Cl ₂ Residual at 1 st 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]		Use tables	Yes / No	[GPM]
1/	1.0ppm		1573.2	7.6	8.1	39	Y	
2/	1.0		1531.8	7.4	8.1	39	Y	
3/	1.0		1552.5	7.5	7.3	28	Y	
4/	0.9		1904.4	9.2	7.3	28	Y	
5/	0.9		1883.7	9.1	8.2	39	Y	
6/	0.9		1697.4	8.2	8.1	39	Y	
7/	1.0ppm		2111.4	10.2	7.9	33	Y	
8/	0.6		1904.4	9.2	8.0	39	Y	
9/	1.3		1469.7	7.1	8.1	39	Y	
10/	1.5		1738.8	8.4	8.0	39	Y	
11/	2.0		1573.2	7.6	9.2	39	Y	
12/	2.1		1573.2	7.4	9.2	39	Y	
13/	2.0		1552.5	7.5	8.3	39	Y	
14/	2.0		1821.6	8.8	7.7	33	Y	
15/	2.0		1800.9	8.7	7.7	33	Y	
16/	No	Water					N	
17/	2.1		1497.4	8.2	9.2	39	Y	
18/	2.0		1531.8	7.4	8.3	39	Y	
19/	2.0		1511.1	7.3	7.7	33	Y	
20/	3.5		1676.7	8.1	7.5	33	Y	
21/	3.5		1476.7	8.1	7.6	33	Y	
22/	3.5		1476.7	8.1	7.7	33	Y	
23/	2.5		1511.1	7.3	7.6	33	Y	
24/	2.5		1490.4	7.2	7.7	33	Y	
25/	2.5		1469.7	7.1	8.3	39	Y	
26/	2.3		1283.4	6.2	7.7	33	Y	
27/	2.3		1511.1	7.3	7.2	33	Y	
28/	2.5		1324.8	6.4	7.3	33	Y	
29/	2.3		1262.7	6.1	8.2	39	Y	
30/	3.5		1593.9	7.7	7.8	33	Y	
31/								

² If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours. Revised August 2016
 Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf

Return by 10th of following month by email, fax or mail to:
 dwp.dmce@state.or.us; Fax 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350