

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Jackson

Cartridge or Bag Filtration

Month/Year: Sep-24

System Name: Cascade Gorge Properties ID#: 41 91556 WTP ID: TP-

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	22.00	20.00	2.00		0.03	0.03
2	24.00	22.00	2.00		0.03	0.03
3	24.00	22.00	2.00		0.03	0.03
4	34.00	32.00	2.00		0.03	0.03
5	24.00	22.00	2.00		0.03	0.03
6	24.00	22.00	2.00		0.03	0.03
7	39.00	37.00	2.00		0.03	0.03
8	24.00	22.00	2.00		0.03	0.03
9	24.00	22.00	2.00		0.03	0.03
10	28.00	26.00	2.00		0.03	0.03
11	44.00	42.00	2.00		0.28	0.28
12	0.00	0.00	0.00		0.09	0.09
13	46.00	44.00	2.00		0.06	0.06
14	46.00	44.00	2.00		0.04	0.04
15	46.00	44.00	2.00		0.04	0.04
16	46.00	44.00	2.00		0.04	0.04
17	46.00	44.00	2.00		0.04	0.04
18	46.00	44.00	2.00		0.04	0.04
19	46.00	44.00	2.00		0.04	0.04
20	46.00	44.00	2.00		0.04	0.04
21	46.00	44.00	2.00		0.04	0.04
22	46.00	44.00	2.00		0.04	0.04
23	46.00	44.00	2.00		0.04	0.04
24	46.00	44.00	2.00		0.04	0.04
25	46.00	44.00	2.00		0.04	0.04
26	46.00	44.00	2.00		0.04	0.04
27	44.00	42.00	2.00		0.04	0.04
28	44.00	42.00	2.00		0.04	0.04
29	44.00	42.00	2.00		0.04	0.04
30	44.00	42.00	2.00		0.04	0.04
31						

Cartridge & Bag Filtration				Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?		Yes		CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?		Yes		No	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 specifications when to change the filter, at what PSID.	PRINTED NAME: Salena Su	
	SIGNATURE:	Oct-24
	PHONE #: (541) 287 - 2197	CERT #:

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 Services - Surface Water Quality Data Form

WTP- :

System Name:	Cascade Gorge Properties	ID#: 41	91556	Month/Year:	Sep-24	Disinfection <i>Giardia</i> Log Inactiv:	1
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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	0	207	0.0	22.8	7.50	17.3	NO	
2	0.1	207	20.7	21.2	7.50	19.5	YES	
3	0.2	207	41.4	21.7	7.50	19.1	YES	
4	0.2	207	41.4	21.7	7.40	18.4	YES	
5	0.1	207	20.7	22.1	7.50	18.4	YES	
6	3.5	207	724.5	22.9	7.40	24.8	YES	
7	3.5	207	724.5	21.8	7.40	26.7	YES	
8	3.5	207	724.5	22.0	7.40	26.3	YES	
9								
10	0.4	207	82.8	21.1	7.80	22.8	YES	
11	1.5	207	310.5	18.3	7.50	27.8	YES	
12	1.3	207	269.1	19.4	7.50	25.3	YES	
13	2.5	207	517.5	20.4	7.40	26.1	YES	
14	3.5	207	724.5	19.5	7.40	31.1	YES	
15	3.3	207	683.1	19.8	7.40	29.8	YES	
16	3.4	207	703.8	18.6	7.40	32.7	YES	
17	3.1	207	641.7	18.7	7.40	31.4	YES	
18	2	207	414.0	19.3	7.40	26.6	YES	
19	1.9	207	393.3	19.8	7.40	25.4	YES	
20	2	207	414.0	19.5	7.40	26.2	YES	
21	2	207	414.0	18.6	7.40	27.8	YES	
22	1.9	207	393.3	18.9	7.40	27.0	YES	
23	2.2	207	455.4	19.5	7.40	26.8	YES	
24	2.3	207	476.1	20.2	7.40	25.9	YES	
25	2.2	207	455.4	19.1	7.40	27.6	YES	
26	2.1	207	434.7	19.3	7.40	26.9	YES	
27	2	207	414.0	20.1	7.40	25.2	YES	
28	2.1	207	434.7	19.8	7.40	26.0	YES	
29	2	207	414.0	19.0	7.40	27.1	YES	
30	1.9	207	393.3	19.7	7.40	25.6	YES	
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² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350