

OHA - Drinking Water Services - Surface Water Quality Data Form



County:

Jackson

Cartridge or Bag Filtration

Month/Year:

08/01/23

System Name:		Cascade Gorge Properties			ID#: 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] Highest Reading of the day ¹ [NTU]	
1	39.00	37.00	2.00	25.00	0.25	0.25	
2				25.00	0.25	0.25	
3				25.00	0.27	0.25	
4				25.00	0.27	0.27	
5	43.00	41.00	2.00	25.00	0.28	0.27	
6	43.00	41.00	2.00	25.00	0.29	0.28	
7				25.00	0.30	0.29	
8	44.00	42.00	2.00	25.00	0.30	0.30	
9	44.00	42.00	2.00	25.00	0.30	0.30	
10	44.00	42.00	2.00	25.00	0.30	0.30	
11	44.00	42.00	2.00	25.00	0.30	0.30	
12	44.00	42.00	2.00	25.00	0.30	0.30	
13	44.00	42.00	2.00	25.00	0.30	0.30	
14	44.00	42.00	2.00	25.00	0.30	0.30	
15	44.00	42.00	2.00	25.00	0.30	0.30	
16	44.00	42.00	2.00	25.00	0.30	0.30	
17	44.00	42.00	2.00	25.00	0.30	0.30	
18				25.00	0.30	0.30	
19				25.00	0.30	0.30	
20	44.00	42.00	2.00	25.00	0.30	0.30	
21	44.00	42.00	2.00	25.00	0.30	0.30	
22	44.00	42.00	2.00	25.00	0.30	0.30	
23	44.00	42.00	2.00	25.00	0.30	0.30	
24				25.00	0.30	0.30	
25				25.00	0.30	0.30	
26				25.00	0.30	0.30	
27				25.00	0.30	0.30	
28	44.00	42.00	2.00	25.00	0.30	0.30	
29	44.00	42.00	2.00	25.00	0.30	0.30	
30				25.00	0.30	0.30	
31				25.00	0.30	0.30	
Cartridge & Bag Filtration							
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	Yes	YES	
Notes: PSI = pounds per square inch					Cedar Hursh		
PSID = pounds per square inch difference (before filter - after filter)					CT's met everyday? (see back)		08/01/23
PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.					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:	02/01/23	Disinfection Giardia Log Inactiv:	1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ² Minimum Cl ₂ Residual at 1st User (C) ² Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T) Contact Time (T) Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ² CT Met? ² CT Met? Met? 2	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	3.5	207	724.5	23.5	7.50	24.7	Yes	4.5
2	3.5	207	724.5	25.0	7.60	23.2	Yes	
3	3.5	207	724.5	24.3	7.70	25.2	Yes	
4	3.5	207	724.5	24.5	7.30	21.4	YES	4.5
5	3.5	207	724.5	23.9	7.20	21.5	YES	4.5
6	2.5	207	517.5	23.6	7.20	19.5	YES	4.5
7	2.7	207	558.9	23.4	7.40	21.9	YES	
8	3	207	621.0	23.0	7.30	22.4	YES	4.5
9	3.5	207	724.5	24.1	7.30	22.0	YES	4.5
10	3.5	207	724.5	26.0	7.80	23.4	YES	4.5
11	3	207	621.0	22.8	7.70	26.3	YES	4.5
12	3.5	207	724.5	21.8	7.80	31.0	YES	4.5
13	3.5	207	724.5	25.5	7.70	23.3	YES	4.5
14	2.4	207	496.8	23.0	7.70	24.3	YES	4.5
15	2.3	207	476.1	24.7	7.50	19.8	YES	4.5
16	3	207	621.0	25.6	7.50	20.2	YES	4.5
17	3.5	207	724.5	25.0	7.60	23.2	YES	4.5
18	3	207	621.0	25.6	7.50	20.2	YES	
19	3.5	207	724.5	25.5	7.60	22.4	YES	
20	3	207	621.0	24.6	7.60	22.5	YES	4.5
21	3	207	621.0	23.6	7.70	25.0	YES	4.5
22	3	207	621.0	22.5	7.60	25.9	YES	4.5
23	1.7	207	351.9	22.0	7.70	24.0	YES	4.5
24	2.5	207	517.5	24.1	7.70	22.8	YES	
25	3	207	621.0	23.5	7.80	26.1	YES	
26	3	207	621.0	23.0	7.70	26.0	YES	
27	3	207	621.0	22.7	7.70	26.5	YES	
28	3	207	621.0	23.0	7.80	27.0	YES	4.5
29	3	207	621.0	22.0	7.80	28.8	YES	4.5
30	1.8	207	372.6	21.0	7.70	25.9	YES	
31	2.5	207	517.5	21.7	7.70	26.8	YES	

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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

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