

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Jackson

Cartridge or Bag Filtration

Month/Year: 03/01/23

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	45.00	45.00	0.00	30.00	0.01	0.01
2	45.00	45.00	0.00	30.00	0.01	0.01
3	45.00	45.00	0.00	30.00	0.01	0.01
4	45.00	45.00	0.00	30.00	0.02	0.02
5	45.00	45.00	0.00	30.00	0.02	0.02
6	45.00	45.00	0.00	30.00	0.01	0.01
7	45.00	45.00	0.00	30.00	0.01	0.01
8	45.00	45.00	0.00	30.00	0.01	0.01
9	45.00	45.00	0.00	30.00	0.01	0.01
10	45.00	45.00	0.00	30.00	0.03	0.03
11	45.00	45.00	0.00	30.00	0.01	0.01
12	45.00	45.00	0.00	30.00	0.02	0.02
13	45.00	45.00	0.00	30.00	0.01	0.01
14	45.00	45.00	0.00	30.00	0.02	0.02
15	45.00	45.00	0.00	30.00	0.01	0.01
16	45.00	45.00	0.00	30.00	0.01	0.01
17	45.00	45.00	0.00	30.00	0.02	0.02
18	45.00	45.00	0.00	30.00	0.02	0.02
19	45.00	45.00	0.00	30.00	0.02	0.02
20	45.00	45.00	0.00	30.00	0.03	0.03
21	45.00	45.00	0.00	30.00	0.03	0.03
22	45.00	45.00	0.00	30.00	0.02	0.02
23	45.00	45.00	0.00	30.00	0.01	0.01
24	45.00	45.00	0.00	30.00	0.02	0.02
25	45.00	45.00	0.00	30.00	0.02	0.02
26	45.00	45.00	0.00	30.00	0.01	0.01
27	45.00	45.00	0.00	30.00	0.01	0.01
28	45.00	45.00	0.00	30.00	0.01	0.01
29	45.00	45.00	0.00	30.00	0.02	0.02
30	45.00	45.00	0.00	30.00	0.02	0.02
31	45.00	45.00	0.00	30.00	0.02	0.02
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	Yes	YES
Notes: PSI = pounds per square inch				PRINTED NAME: Cedar Hursh		
PSID = pounds per square inch difference (before filter - after filter)				4/3/23		
PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.				541-660-6072		

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:	04/03/23	Disinfection <i>Giardia</i> 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	Contact Time (T) Contact Time (T) Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ² CT Met? ² CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.5	207	310.5	4.6	7.90	81.2	YES	3
2	1.5	207	310.5	4.5	7.80	78.8	YES	3
3	2	207	414.0	4.5	7.80	83.6	YES	3
4	2	207	414.0	4.0	7.60	80.4	YES	3
5	2	207	414.0	4.0	7.50	77.5	YES	3
6	2	207	414.0	4.8	7.70	78.9	YES	3
7	3.5	207	724.5	5.8	7.70	88.0	YES	3
8	3	207	621.0	5.0	7.60	84.5	YES	4.5
9	1.4	207	289.8	6.1	7.50	62.6	YES	4.2
10	3	207	621.0	4.7	7.40	80.1	YES	4.2
11	2.2	207	455.4	5.9	7.50	69.6	YES	0
12	1.6	207	331.2	6.2	7.30	59.2	YES	0
13	2.5	207	517.5	6.6	7.30	63.9	YES	0
14	3	207	621.0	5.5	7.60	81.6	YES	0
15	1.7	207	351.9	7.3	7.40	57.6	YES	4.5
16	3	207	621.0	6.5	7.30	68.2	YES	0
17	3	207	621.0	7.7	7.10	58.5	YES	0
18	3.5	207	724.5	7.7	7.20	64.3	YES	4.5
19	0.4	207	82.8	7.7	7.60	51.8	YES	4.5
20	3	207	621.0	7.4	7.30	64.2	YES	0
21	3.5	207	724.5	8.3	7.10	59.5	YES	4.5
22	3.3	207	683.1	9.0	7.40	61.8	YES	4.5
23	3	207	621.0	7.6	7.00	56.8	YES	4.5
24	3.1	207	641.7	6.0	7.50	76.9	YES	0
25	3.2	207	662.4	6.7	7.10	64.1	YES	4.5
26	3	207	621.0	7.4	6.90	55.5	YES	4.5
27	2.5	207	517.5	6.8	7.00	56.6	YES	4.5
28	2.5	207	517.5	6.2	7.20	63.3	YES	4.5
29	0.5	207	103.5	6.7	7.30	50.4	YES	4.5
30	3.5	207	724.5	6.3	7.10	68.2	YES	4.2
31	3.5	207	724.5	7.4	7.20	65.6	YES	4.2

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