

OHA - Drinking Water Services – Turbidity Monitoring Report
Conventional or Direct Filtration

County: Jackson

Name: Cascade Gorge Properties ID #41: 91556 WTP-: Month/Year: 1-1-22

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
Monthly Summary 95% of the 4-hour turbidity readings ≤ 0.3 NTU? Yes / No All the 4-hour turbidity readings ≤ 1 NTU? Yes / No All turbidity readings < IFE ² triggers? Yes / No ²		CT's met everyday? (see back) Yes / No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes / No
Notes: Turbidity meter is shut off not working shutting water down		PRINTED NAME: Samantha Schaafsma	DATE: Jan 31 2022
		SIGNATURE: <i>[Signature]</i>	CERT #:
		PHONE #: (541) 1560 3248	

¹ Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (OAR 333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form - Giardia Inactivation

91556

Name:

Cascade Gorge Properties 91556

ID #41:

WTP-:

Month/Year:

Log Requirement

(Circle One): 0.5 1.0

1/2022

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
6/2022	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/	1.1	35	30	4.8	5.61	24	✓	
2/	1.0	}	30	4.8	5.58	24	✓	
3/	1.2		31.5	5.6	5.61	24	✓	
4/	1.1		31.5	5.5	5.62	19	✓	
5/ 8:30	1.0		31.5	5.8	5.61	19	✓	
6/	1.0		35	6.2	5.61	19	✓	
7/ 8:30	0.6		35	6.6	5.62	19	✓	
8/ 8:30	0.0		35	6.0	5.57	24	✓	
9/ 8:30	0.0		32	5.7	5.59	24	✓	
10/ 8:30	0.0		31.5	5.2	5.61	24	✓	
11/ 8:30	0.0		31.5	5.8	5.59	24	✓	
12/	0.0	31.5	5.9	5.60	19	✓		
13/ 8:30	0.0	35	6.8	5.57	19	✓		
14/	0.0	35	6.3	5.61	24	✓		
15/ 8:30	0.0	35	5.9	5.00	18	✓		
16/	1.0	35	6.3	5.52	19	✓		
17/	1.0	31.5	5.5	5.59	24	✓		
18/	1.0	32	5.8	5.59	24	✓		
19/	1.8	31.5	5.9	5.39	24	✓		
20/ 8:30	1.0	35	7.5	5.50	24	✓		
21/ 8:30	1.0	32	5.5	5.45	19	✓		
22/ 8:30	0.0	32	5.5	5.56	24	✓		
23/ 9:30	0.0	32	5.5	5.39	19	✓		
24/ 9:30	0.0	32	5.8	5.29	19	✓		
25/	0.0	31.5	5.9	5.56	24	✓		
26/	0.0	35	6.2	5.61	24	✓		
27/	0.0	35	6.1	5.60	24	✓		
28/	0.0	31.5	5.9	5.57	19	✓		
29/	0.0	31.5	5.5	5.60	19	✓		
30/	0.0	31.5	5.5	5.52	19	✓		
31/	0.0	30.5	5.2	5.50	19	✓		

JAN

Need mult. chem. out.

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours

Revised September 2016

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf

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

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