

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

County: Jackson

Name: Cascade Gorge Properties ID #41: 91556 WTP-: _____ Month/Year: 12/21

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	CT's met everyday? (see back) Yes / No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes / No	
All the 4-hour turbidity readings ≤ 1 NTU? Yes / No			
All turbidity readings < IFE ² triggers? Yes / No ²			
Notes: <u>Turbidity meter is off due to it not working</u> <u>Shuts water flow off</u>		PRINTED NAME: <u>Samantha Schaafsma</u>	DATE: <u>1/11/2022</u>
		SIGNATURE: <u>[Signature]</u>	CERT #:
		PHONE #: <u>(541) 560-3248</u>	

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

Name:

Cascade Gorge Properties

ID #41:

91556

WTP-:

Month/Year:

12/21

Log Requirement

(Circle One): 0.5 1.0

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
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes No	[GPM]
12/1 11:30	Need SAIT 35 (chlor)	35	28	9.8	5.71	18		
12/2 21:30			24.5	10.2	5.72	12		
3/8:30 AM			31.5	9.0	5.72	12		
Freeze knob 4/8:30 AM			31.5	9.0	5.73	12		
5/			35	8.3	5.72	12		
6/			31.5	9.0	5.73	12		
7/			32	10.1	5.72	12		
8/			31.5	8.2	5.72	12		
9/			33	9.2	5.72	12		
SNOW 10/			31.5	7.6	5.65	12		
11/			31.5	7.3	5.71	13		
12/			31	7.2	5.69	9		
13/			couldn't get in work going on					
14/			28	6.2	5.89	9		
15/ 7:30 PM			35	8.3	5.72	9		
16/ 8:30 AM	1.0		34	6.3	5.89	9		
17/	Water being						worked on	NO/H2O
18/	1.1		35	8.5	5.64	12		
19/	1.0		35	8.3	5.68	13		
20/	1.0		24.5	3.2	5.67	13		
21/	.09		24	3.3	5.67	13		
22/	.9		24	3.8	5.64	13		
23/	1.2		31.5	7.5	5.60	12		
SNOW 24/	1.1		31.5	7.1	5.67	13		
25/								
26/	0		Water FROZEN					
27/	0		Frozen					
28/	1.0		34	6.2	5.89	9		
29/	1.0		32	5.3	5.61	12		
30/	1.0		34	6.1	5.89	9		
31/	1.1		32	5.5	5.63	9		

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