

Cartridge or Bag Filtration

Month/Year: Aug 2023

DAY	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the Day [NTU]
1	20	20	0	21	.081	.081
2	18	15	3		.082	.082
3	22	18	4		.082	.082
4	26	25	1		.082	.082
5	18	15	3		.076	.076
6	18	15	3		.079	.079
7	18	16	2		.074	.074
8	26	25	1		.078	.078
9	15	15	0		.078	.078
10	17	15	2		.082	.082
11	12	10	2		.071	.071
12	12	12	0		.079	.079
13	17	15	2		.079	.079
14	15	13	2		.079	.079
15	12	12	0		.079	.079
16	12	10	2		.079	.079
17	12	10	2		.079	.079
18	25	23	2		.079	.079
19	22	18	4		.080	.080
20	12	10	2		.079	.079
21	15	13	2		.079	.079
22	15	15	0		.077	.077
23	17	15	2		.076	.076
24	17	15	2		.076	.076
25	22	20	2		.076	.076
26	10	10	0		.075	.075
27	15	13	2		.075	.075
28	25	15	5		.075	.075
29	20	18	2		.075	.075
30	15	13	2		.074	.074
31	17	15	2		.074	.074

Cartridge Filtration Monthly Summary		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU?	Yes / No Yes / No	CT's met everyday? (see back) Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/L? Yes / No
Notes: PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID.	PRINTED NAME:		DATE:
	SIGNATURE:		CERT #:
	PHONE #: ()		

¹ Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in "Daily Turbidity Reading" Column may not correspond to continuous readings' maximum.

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

Name: HELLGATE RIVER LODGE ID #41: 73512 WTP-: Aug 2023 Month/Year: Aug 2023 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]
1/	.4	200	80	24.3	7.4	21	Y	10
2/	.4		80	24.1	7.4	21	Y	
3/	.4		80	24	7.5	21	Y	
4/	.4		80	24.4	7.5	21	Y	
5/	.4		80	24.7	7.4	21	Y	
6/	.4		80	24.4	7.5	21	Y	
7/	.4		80	24.6	7.5	21	Y	
8/	.4		80	24.7	7.4	21	Y	
9/	.4		80	24.7	7.4	21	Y	
10/	.4		80	24.9	7.4	21	Y	
11/	.4		80	24.7	7.5	21	Y	
12/	.4		80	24.9	7.3	21	Y	
13/	.4		80	24.8	7.4	21	Y	
14/	.4		80	24.9	7.4	21	Y	
15/	.4		80	25.1	7.4	21	Y	
16/	.4		80	25.2	7.4	21	Y	
17/	.4		80	25.5	7.4	21	Y	
18/	.4		80	24.2	7.4	21	Y	
19/	.6		120	25.9	7.5	21	Y	
20/	.6		120	25.8	7.5	21	Y	
21/	.6		120	25.1	7.5	21	Y	
22/	.4		80	24.5	7.4	21	Y	
23/	.4		80	23.7	7.4	21	Y	
24/	.4		80	23.3	7.4	21	Y	
25/	.4		80	24.5	7.4	21	Y	
26/	.4		80	24.7	7.5	21	Y	
27/	.4		80	23.8	7.5	21	Y	
28/	.4		80	23.7	7.4	21	Y	
29/	.4		80	23.7	7.4	21	Y	
30/	.4		80	22.9	7.5	21	Y	
31/	.4		80	21.8	7.5	21	Y	

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

Month: Aug.

Year: 2023

Hellgate River Lodge
Meter Record Sheet

SAK

Sun

93512

	1	2	3	4	5	6	7
708227		712868	717509	721369	729602	734324	738792
8		9	10	11	12	13	14
743260		747728	752196	756126	759961	768061	772282
15		16	17	18	19	20	21
716503		780724	784948	788845	796614	800161	803681
22		23	24	25	26	27	28
807201		816721	814217	816995	819723	824731	828919
29		30	31	Monthly Total H2O Usage Reading			
833517		838115	842713	133986			

93512

3520

4468

4400

4221

2778