

Cartridge or Bag Filtration

Month/Year: July 2022

System Name: HELLEGATE RIVER LODGE ID# 41 93512

WTP ID:

DAY	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading the Day [NTU]
1	27	27	0		.043	.043
2	14	14	0		.046	.046
3	25	24	1		.046	.046
4	25	0	25		.046	.046
5	28	22	6		.045	.045
6	25	15	10		.044	.044
7	20	18	2		.044	.044
8	19	17	2		.043	.043
9	25	25	0		.043	.043
10	20	20	0		.042	.042
11	28	25	3		.042	.042
12	32	26	6		.041	.041
13	25	25	0		.040	.040
14	51	0	51		.040	.040
15	8	4	4		.045	.045
16	24	22	2		.043	.043
17	16	16	0		.038	.038
18	25	0	25		.038	.038
19	32	22	10		.040	.040
20	25	10	10		.039	.039
21	20	20	0		.038	.038
22	12	10	2		.037	.037
23	20	20	0		.038	.038
24	25	24	1		.037	.037
25	20	18	2		.037	.037
26	10	10	0		.038	.038
27	10	6	4		.038	.038
28	10	8	2		.037	.037
29	22	22	0		.038	.038
30	12	22	0		.039	.039
31	30	28	2		.040	.040

Cartridge Filtration Monthly Summary

95% of daily turbidity readings ≤ 1 NTU? Yes No
 All daily turbidity readings ≤ 5 NTU? 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.

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) Yes No
 All Cl₂ residual at entry point ≥ 1.0 mg/L Yes No

PRINTED NAME: Jared Leard

SIGNATURE: *[Signature]* DATE: 8-8-2022

PHONE #: (541) 1621-8478 CERT #:

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:

93512
955H

WTP-:

Month/Year:

July 2022

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 Domestic Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/	.4	200	80	22.5	7.4	21	Y	10
2/	.4	7	80	21.3	7.4	21	Y	
3/	.4		80	22.0	7.5	21		
4/	.4		80	22.1	7.5	21		
5/	.4		80	21.0	7.5	21		
6/	.4		80	21.1	7.5	21		
7/	.4		80	21.3	7.5	21		
8/	.4		80	22.7	7.2	21		
9/	.4		80	21.6	7.3	21		
10/	.4		80	22.3	7.2	21		
11/	.4		80	22.1	7.1	21		
12/	.4		80	22.0	7.4	21		
13/	.4		80	23.1	7.4	21		
14/	.4		80	23.6	7.5	21		
15/	.4		80	23.8	7.4	21		
16/	.4		80	23.9	7.5	21		
17/	.4		80	23.2	7.5	21		
18/	.4		80	23.1	7.5	21		
19/	.4		80	23.4	7.4	21		
20/	.4		80	23.5	7.4	21		
21/	.4		80	23.3	7.5	21		
22/	.4		80	22.6	7.5	21		
23/	.4		80	23.2	7.5	21		
24/	.4			23.5	7.5	21		
25/	.4		80	23.7	7.5	21		
26/	.4		80	23.9	7.4	21		
27/	.4		80	23.9	7.3	21		
28/	.4		80	24.9	7.3	21		
29/	.4		80	26.5	7.2	14		
30/	.4		80	25.3	7.2	14		
31/	.4		80	25.7	7.2	14		

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: July
Year: 2022

Hellgate River Lodge
Meter Record Sheet

93215

1	2	3	4	5	6	7
4001511	4009109	4016958	4023048	4029138	4035228	4041318
8	9	10	11	12	13	14
4045689	4050805	4058452	4063661	4068879	4074088	4079290
15	16	17	18	19	20	21
4082158	4084988	4092745	4100069	4107391	4114714	4122648
22	23	24	25	26	27	28
4127807	4135054	4140497	4145604	4151217	4157028	1131.
29	30	31	Monthly Total H2O Usage Reading			
8259	15568	22774	178291			

Total Gallons counter was reset.