

Cartridge or Bag Filtration

System Name: HELLGATE 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	26	17	3	31 ↓	.012	.012
2	28	24	4		.012	.012
3	28	20	8		.012	.012
4	29	25	4		.012	.012
5	9	0	9		.011	.011
6	28	25	3		.012	.012
7	10	5	10		.011	.011
8	30	25	5		.012	.012
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END of Season

Cartridge Filtration Monthly Summary 95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No All Cl ₂ residual at entry point ≥ 0.2 mg/L <input checked="" type="radio"/> Yes / <input type="radio"/> 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: <u>Jord Leard</u>	DATE: <u>9-9-24</u>
		SIGNATURE: <u>[Signature]</u>	CERT #:
		PHONE #: <u>(541) 621-8478</u>	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

WTP-:

Month/Year:

SEPT 2024

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 /	<i>.6</i>	<i>952</i>	<i>91.2</i>	<i>24.4</i>	<i>7.8</i>	<i>25</i>	<i>Y</i>	<i>10</i>
2 /	<i>.8</i>		<i>121.6</i>	<i>23.1</i>	<i>7.8</i>	<i>26</i>	<i>Y</i>	
3 /	<i>.4</i>		<i>60.8</i>	<i>23.7</i>	<i>7.8</i>	<i>17</i>	<i>Y</i>	
4 /	<i>.9</i>		<i>60.8</i>	<i>26.4</i>	<i>7.9</i>	<i>17</i>	<i>Y</i>	
5 /	<i>.6</i>		<i>91.2</i>	<i>27.0</i>	<i>7.9</i>	<i>25</i>	<i>Y</i>	
6 /	<i>.6</i>		<i>91.2</i>	<i>24.8</i>	<i>7.7</i>	<i>26</i>	<i>Y</i>	
7 /	<i>.6</i>		<i>91.2</i>	<i>24.0</i>	<i>7.9</i>	<i>26</i>	<i>Y</i>	
8 /	<i>.8</i>		<i>121.6</i>	<i>24.1</i>	<i>7.8</i>	<i>26</i>	<i>Y</i>	
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End of Season

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

Hellgate River Lodge
Meter Record Sheet

Month: SEPT
Year: 2024

1	2	3	4	5	6	7
1443164	1447612	1443297	1452211	1456459	1458917	1460060
8	9	10	11	12	13	14
1444051			end of season			
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	Monthly Total H2O Usage Reading			
			20887			