

OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Douglas  
 Cartridge or Bag Filtration

System Name: USFS HORSESHOE BEND CG ID #: OR4194179 WTP: WTP-A Month/Year: May 2024

DAY	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
5/17	85-80=5	83-82=1	81-71=10	15	.32	
5/18	80-79=1	84-82=2	81-71=10	15	.33	
5/19	105-95=10	95-91=4	90-77=13	15	.21	
5/20	85-83=2	85-81=4	80-71=9	15	.43	
5/21	90-90=0	96-78=12	70-76=6	15	.46	
5/22	86-84=2	79-76=3	77-72=5	15	.20	
5/23	80-80=0	81-80=1	80-71=9	15	.19	
5/24	80-80=0	81-82=1	80-70=10	15	.18	
5/25	84-80=4	83-83=0	82-70=12	15	.21	
5/26	88-78=10	79-77=2	76-73=3	15	.41	
5/27	81-79=2	80-80=0	79-71=8	15	.17	
5/28	84-81=3	83-83=0	82-70=12	15	.14	
5/29	86-83=3	84-84=0	85-75=10	15	.18	
5/30	82-80=2	81-80=1	80-73=7	15	.20	
5/31	84-80=4	82-81=1	80-70=10	15	.12	
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Cartridge Filtration % of daily turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No daily turbidity readings ≤ 5 NTU? <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 filter, at what PSID.	Monthly Summary (Answer Yes or No)	
	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
PRINTED NAME: <u>Eric Figueroa / John Woody</u>	SIGNATURE: <u>[Signature]</u>	
PHONE #: <u>(541) 670-7491</u>	DATE: <u>6/5/24</u>	
CERT #: <u>7232</u>	[Initials]	

<sup>1</sup>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

USFS HORSESHOE BEND CG ID #: OR4194179 WTP-: WTP-A Month/Year: May 2024

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>2</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT Use tables	CT Met? <sup>2</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1/17	.78	140.9	109.9	9.0	7.34	60	Yes	12
2/18	.46	140.9	64.8	8.9	7.28	57	YES	12
3/19	.61	140.9	85.9	8.1	7.65	70	YES	12
4/20	.58	140.9	81.7	8.2	7.48	57	YES	11.5
5/21	.69	140.9	97.2	9.1	7.21	58	YES	12
6/22	.71	140.9	100.0	9.0	7.23	58	YES	13
7/23	.65	140.9	91.6	9.1	7.24	58	YES	12
8/24	.63	140.9	88.7	9.1	7.34	58	YES	12.5
9/25	.66	140.9	92.9	9.1	7.42	58	YES	11.5
10/26	.66	140.9	92.9	9.4	7.34	58	YES	12.5
11/27	.65	140.9	91.6	10.2	7.38	44	YES	12.5
12/28	.71	140.9	100.03	9.8	7.39	58	Yes	12
13/29	.61	140.9	85.9	9.6	7.43	58	YES	12
14/30	.67	140.9	94.4	8.4	7.37	58	Yes	12
15/31	.69	140.9	97.2	9.3	7.30	58	Yes	12
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<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.