

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:

DAY	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the Day [NTU]
1	82-82=0	81-82=1	70-80=10	15	.294	
2	81-81=0	80-81=1	70-80=10	15	.20	
3	55-55=0	56-54=2	54-53=1	15	.17	
4	81-81=0	81-82=1	80-79=5	15	.17	
5	81-81=0	80-82=2	80-70=10	15	.17	
6	81-81=0	80-81=1	80-71=9	15	.13	
7	81-82=1	83-80=3	80-70=10	15	.31	
8	80-79=1	81-82=1	80-75=5	15	.14	
9	82-82=0	81-82=1	80-71=9	15	.16	
10	81-81=0	81-82=1	80-71=9	15	.17	
11	79-80=1	80-76=4	78-70=8	15	.14	
12	79-79=0	80-77=3	76-70=6	15	.14	
13	79-79=0	76-79=3	76-70=6	15	.14	
14	80-80=0	79-80=1	76-76=0	15	.14	
15	80-79=1	76-79=3	70-70=0	15	.14	
16	81-80=1	76-79=3	76-70=6	15	.15	
17	80-79=1	76-79=3	76-70=6	15	.14	
18	80-80=0	76-78=2	75-70=5	15	.13	
19	83-79=4	75-78=3	75-70=5	15	.14	
20	88-78=10	75-79=4	74-70=4	15	.14	
21	93-75=18	74-75=1	72-70=2	15	.13	changed rosesdale
22	76-79=3	76-79=3	76-75=1	15	.18	
23	79-80=1	79-80=1	72-73=1	15	.17	
24	80-80=0	79-80=1	75-70=5	15	.17	
25	80-80=0	79-79=0	76-75=1	15	.17	
26	80-81=1	76-79=3	75-70=5	15	.18	
27	85-82=3	79-78=1	75-70=5	15	.16	
28	90-80=10	76-76=0	73-70=3	15	.16	
29	90-80=10	79-75=4	76-74=2	15	.16	
30	84-82=2	81-77=4	80-74=6	15	.15	
31	85-85=0	84-79=5	75-70=5	15	.18	

Cartridge Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No <input checked="" type="radio"/> Yes / <input type="radio"/> 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: Jonathan Woody		DATE: 7-9-21
	SIGNATURE: <i>John Woody</i>		
	PHONE #: (541) 643-6137	CERT #: 7232	

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:

June 2021

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/	1.19	140.9	167.6	14	7.8	55	yes	15
2/	.76	140.9	107.0	14.7	7.4	44	yes	15
3/	.55	140.9	77.49	12.0	7.78	51	yes	15
4/	0.99	140.9	139.4	15.8	7.6	36	yes	15
5/	2.20	140.9	309.98	12.1	7.3	50	yes	15
6/	2.20	140.9	309.98	11.6	7.4	50	yes	15
7/	2.20	140.9	309.98	11.1	7.46	50	yes	15
8/	1.55	140.9	218.40	11.3	7.55	48	yes	15
9/	2.20	140.9	309.98	10.1	7.47	52	yes	15
10/	1.61	140.9	228.9	11.0	7.64	60	yes	15
11/	2.20	140.9	309.98	11.2	7.65	62	yes	15
12/	1.07	140.9	150.76	10.8	7.63	55	yes	15
13/	0.98	140.9	138.03	11.0	7.61	54	yes	15
14/	2.09	140.9	299.5	12.0	7.78	62	yes	15
15/	1.18	140.9	166.2	11.3	7.74	55	yes	15
16/	1.10	140.9	154.9	11.6	7.3	46	yes	15
17/	1.17	140.9	164.8	11.3	7.5	46	yes	15
18/	1.17	140.9	164.8	12.8	7.89	46	yes	15
19/	1.07	140.9	150.7	12.8	7.2	46	yes	15
20/	0.86	140.9	121.1	13.6	7.3	45	yes	15
21/	1.33	140.9	187.39	12.7	7.3	47	yes	15
22/	1.25	140.9	176.12	12.9	7.2	46	yes	15
23/	1.18	140.9	166.2	13.2	7.4	46	yes	15
24/	1.15	140.9	162.0	14.2	7.3	46	yes	15
25/	1.23	140.9	173.3	14.0	7.8	57	yes	15
26/	1.46	140.9	205.71	14.0	7.3	48	yes	15
27/	2.20	140.9	309.98	14.3	7.5	51	yes	15
28/	1.56	140.9	219.8	14.6	7.3	48	yes	15
29/	0.65	140.9	91.59	15.0	7.73	34	yes	15
30/	1.25	140.9	176.1	17.0	7.93	38	yes	15
31/	1.54	140.9	216.9	14.6	7.64	48	yes	15

² If Cl₂ at entry point < 0.2 mg/L, OR CT not met, notify DWP by end of next business day.