

OHA - Drinking Water Program -Turbidity Monitoring Report Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Douglas
 Month/Year: May-21

System Name: USFS Wolf Creek Job Corps ID#: 41 01095 WTP: TP - A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.17	0.02	0.00	0.17
5	0.00	0.00	0.02	0.01	0.00	0.00	0.02
6	0.00	0.00	0.02	0.01	0.00	0.00	0.02
7	0.00	0.00	0.02	0.02	0.01	0.00	0.02
8	0.00	0.00	0.01	0.02	0.00	0.00	0.02
9	0.00	0.00	0.02	0.02	0.02	0.00	0.02
10	0.00	0.00	0.02	0.02	0.01	0.00	0.02
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.05	0.01	0.01	0.02	0.05
15	0.01	0.01	0.00	0.01	0.00	0.02	0.02
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.02	0.02
19	0.01	0.01	0.02	0.02	0.00	0.02	0.02
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.02	0.01	0.00	0.02
24	0.00	0.00	0.01	0.01	0.01	0.01	0.01
25	0.01	0.00	0.00	0.00	0.00	0.01	0.01
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.02	0.01	0.02	0.01	0.02
28	0.02	0.00	0.00	0.00	0.00	0.02	0.02
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.01	0.01
31	0.01	0.02	0.00	0.02	0.00	0.01	0.02

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1.0 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? <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	
All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	Notes: <u>0.00 = Plant off line.</u>		
PRINTED NAME: <u>Jonathan Woody</u>		<u>6-9-21</u>	
PHONE #: <u>(541) 843-8137</u>		CERT #: <u>7232</u>	

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Eff. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name:	USFS Wolf Creek Job Corps	ID#: 41	01095	Month/Year:	May-21	WTP - : Disinfection <i>Giardia</i> Log Inactiv:	A 0.5
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Date / Time	Minimum Cl ₂ Residual at 1st 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]		formula	Yes / No	[GPM]
1-1100	1	93	93.0	14.0	8.10	21.9	YES	44
2-1200	0.8	93	74.4	14.0	8.20	22.2	YES	44
3-0835	0.6	93	55.8	15.0	8.10	19.6	YES	44
4-0950	0.5	93	46.5	16.0	8.00	17.4	YES	44
5-1030	1.2	93	111.6	16.0	8.20	20.3	YES	44
6-1200	1.1	93	102.3	15.0	8.20	21.5	YES	44
7-0845	1	93	93.0	13.0	8.20	24.2	YES	44
8-0930	1	93	93.0	13.0	8.20	24.2	YES	44
9-0830	0.9	93	83.7	12.0	8.20	25.5	YES	44
10-0830	1	93	93.0	12.0	8.20	25.8	YES	44
11-0945	1.3	93	120.9	15.0	8.20	22.0	YES	44
12-1200	1.1	93	102.3	16.0	8.20	20.1	YES	44
13-1200	1	93	93.0	17.0	8.20	18.6	YES	44
14-1230	1.1	93	102.3	15.0	8.20	21.5	YES	44
15-1130	1	93	93.0	16.0	8.10	19.1	YES	44
16-1200	0.7	93	65.1	17.0	8.30	18.6	YES	44
17-1030	0.8	93	74.4	17.0	8.10	17.5	YES	44
18-0845	0.6	93	55.8	17.0	8.00	16.5	YES	44
19-0800	1.2	93	111.6	14.0	8.00	21.6	YES	44
20-1000	0.9	93	83.7	16.0	8.10	18.9	YES	44
21-0800	0.8	93	74.4	16.0	8.10	18.7	YES	44
22-1100	0.6	93	55.8	15.0	8.30	21.0	YES	44
23-1200	0.8	93	74.4	15.0	8.20	20.7	YES	44
24-0945	0.9	93	83.7	15.0	8.30	21.8	YES	44
25-1000	0.7	93	65.1	15.0	8.00	19.1	YES	44
26-1215	0.7	93	65.1	18.0	8.20	16.8	YES	44
27-1030	0.7	93	65.1	15.0	8.10	19.8	YES	44
28-0800	0.9	93	83.7	15.0	8.20	21.0	YES	44
29-1100	0.7	93	65.1	17.0	8.10	17.3	YES	44
30-1200	0.6	93	55.8	17.0	8.20	17.8	YES	44
31-1030	1.3	93	120.9	18.0	8.10	17.3	YES	44

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2014 JW