

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County:	Douglas
Month/Year:	June 2023

System Name:		City of Riddle		ID#:	41	00706	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		0.03	0.03	0.03	PLANT OFF	0.03	0.03	0.04
2		0.03	0.03	0.03	0.03	0.03	0.03	0.03
3		0.03	0.03	0.03	0.03	0.03	0.03	0.03
4		0.03	0.03	Plant Off	0.03	0.03	0.03	0.07
5		0.03	0.03	0.03	0.03	0.03	0.03	0.03
6		0.03	0.03	Plant off	0.03	0.03	0.03	0.06
7		0.03	0.03	0.03	0.03	0.03	0.03	0.03
8		0.03	0.03	Plant Off	PLANT OFF	0.03	0.03	0.03
9		0.03	0.03	0.03	0.03	0.03	0.03	0.03
10		0.03	0.03	0.03	0.03	0.03	0.03	0.03
11		0.03	0.03	Plant off	>	0.03	0.03	0.07
12		0.03	0.03	0.03	0.03	0.03	0.03	0.03
13		0.03	0.03	0.03	0.03	0.03	0.03	0.03
14		0.03	0.03	0.03	0.03	0.03	0.03	0.03
15		0.03	0.03	0.03	PLANT OFF	0.03	0.03	0.09
16		0.03	0.03	0.03	0.03	0.03	0.03	0.03
17		0.03	0.03	0.03	0.03	0.03	0.03	0.03
18		0.03	0.03	0.03	0.03	0.03	0.03	0.03
19		0.03	0.03	0.03	Plant Off	0.03	0.03	0.05
20		0.03	0.03	0.03	0.03	0.03	0.03	0.03
21		0.03	0.03	0.03	0.03	0.03	0.03	0.08
22		0.03	0.03	0.03	0.03	0.03	0.03	0.03
23		0.03	0.03	0.03	PLANT OFF	0.03	0.03	0.06
24		0.03	0.03	0.03	0.03	0.03	0.03	0.03
25		0.03	0.03	0.03	0.03	0.03	0.03	0.03
26		0.03	0.03	0.03	0.03	0.03	0.03	0.06
27		0.03	0.03	0.03	0.03	0.03	0.03	0.03
28		0.03	0.03	0.03	0.04	0.04	0.04	0.04
29		0.04	0.04	0.04	0.04	0.03	0.03	0.03
30		0.03	0.03	Plant Off	0.03	0.03	0.03	0.06
31								
Conventional or Direct Filtration					Monthly Summary (Answer Yes or No)			
95% of 4-hour turbidity readings ≤ 0.3 NTU? All 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE ² triggers					<input checked="" type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Yes <input type="radio"/> No		CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
					<input checked="" type="radio"/> Yes <input type="radio"/> No		<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Notes:					PRINTED NAME: Robert L Tilton SIGNATURE:  PHONE #: (541) 874-2905			
							DATE: 7/3/23	CERT #: 2604

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 Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

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System Name:	City of Riddle	ID#:	41	00706	Month/Year:	June 2023	Disinfection Giardia Log Inactiv:	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/ 21:22	0.69	110	75.9	18.7	7.11	10.7	Yes	322
2/ 21:40	0.69	110	75.9	18.7	7.11	10.7	Yes	380
3/ 16:53	0.64	110	70.4	19.1	7.45	11.7	Yes	373
4/ 22:05	0.65	110	71.5	19.2	7.14	10.4	Yes	389
5/ 21:56	0.64	110	70.4	19.0	7.04	10.1	Yes	377
6/ 13:17	0.7	110	77.0	19.9	7.25	10.4	Yes	369
7/ 19:49	0.68	110	74.8	21.1	7.34	9.9	Yes	413
8/ 18:27	0.6	110	66.0	22.3	7.57	9.8	Yes	384
9/ 00:18	0.68	110	74.8	20.6	7.33	10.2	Yes	381
10/ 20:33	0.61	110	67.1	21.2	7.45	10.2	Yes	378
11/ 13:18	0.65	110	71.5	21.3	7.14	9.0	Yes	261
12/ 21:26	0.67	110	73.7	20.3	7.11	9.6	Yes	396
13/ 21:21	0.58	110	63.8	22.9	7.43	8.9	Yes	408
14/ 14:49	0.59	110	64.9	21.5	7.21	9.1	Yes	412
15/ 21:42	0.63	110	69.3	20.6	7.53	10.9	Yes	387
16/ 15:05	0.66	110	72.6	21.1	7.34	9.9	Yes	401
17/ 21:08	0.62	110	68.2	22.1	7.49	9.7	Yes	382
18/ 21:33	0.64	110	70.4	21.6	7.25	9.2	Yes	416
19/ 15:08	0.63	110	69.3	20.4	7.19	9.7	Yes	433
20/ 20:49	0.66	110	72.6	19.3	7.19	10.5	Yes	376
21/ 00:15	0.67	110	73.7	19.2	7.17	10.5	Yes	432
22/ 22:15	0.63	110	69.3	19.1	7.42	11.6	Yes	390
23/ 12:58	0.51	110	56.1	20.7	7.28	9.7	Yes	415
24/ 19:51	0.68	110	74.8	21.6	7.50	10.2	Yes	368
25/ 13:25	0.66	110	72.6	21.0	7.03	8.8	Yes	379
26/ 01:04	0.72	110	79.2	21.6	7.25	9.3	Yes	387
27/ 22:40	0.69	110	75.9	22.2	7.42	9.5	Yes	388
28/ 20:20	0.78	110	85.8	22.4	7.30	9.0	Yes	444
29/ 22:28	0.65	110	71.5	22.9	7.39	8.9	Yes	401
30/ 02:43	0.69	110	75.9	24.1	7.15	7.5	Yes	423
31/		110					Yes	

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