

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **November 2025**

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	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
2	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
3	0.01	0.01	0.01	0.02	0.02	0.02	0.02				
4	0.02	0.02	0.02	0.02	0.02	0.02	0.02				
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02				
6	0.02	0.02	0.02	0.01	0.01	0.01	0.02				
7	0.01	0.01	Plant Off	0.02	0.02	0.02	0.02				
8	0.02	0.02	0.02	0.02	0.02	0.02	0.02				
9	0.02	0.02	0.02	Plant Off	0.02	0.02	0.02				
10	0.02	0.02	0.02	0.02	0.02	0.02	0.02				
11	0.02	0.02	0.02	0.02	0.02	0.02	0.02				
12	0.02	0.02	0.02	0.02	0.02	0.02	0.02				
13	0.02	0.02	Plant Off	0.03	0.04	0.03	0.04				
14	0.03	0.03	0.03	0.04	0.07	0.03	0.07				
15	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
16	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
17	0.03	0.03	0.03	0.07	0.05	0.04	0.07				
18	0.04	0.04	0.04	0.04	0.03	0.03	0.04				
19	0.03	0.04	0.04	0.04	0.05	0.04	0.05				
20	0.04	0.04	0.04	0.06	0.04	0.04	0.04				
21	0.04	0.04	0.04	0.03	0.04	0.03	0.04				
22	0.03	0.03	0.03	0.08	0.05	0.03	0.08				
23	0.03	0.03	0.03	0.03	0.04	0.03	0.04				
24	0.04	0.04	0.04	0.06	0.03	0.03	0.06				
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	0.03				
27	0.03	0.03	Plant Off	0.03	0.03	0.03	0.03				
28	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
29	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
30	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
31											

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU? ☒ Yes ☐ No All 4-hour turbidity readings $\leq$ 1 NTU? ☒ Yes ☐ No All turbidity readings < IFE ² triggers ☒ Yes ☐ No	CT's met everyday? (see back) ☒ Yes ☐ No All Cl ₂ residual at entry point $\geq$ 0.2 mg/l? ☒ Yes ☐ No		
Notes: 		PRINTED NAME: Robert L Tilton SIGNATURE: PHONE #: (541) 874-2905 DATE: 12/1/25 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 = Indivd. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name:	City of Riddle	ID#: 41	00706	Month/Year:	November-2025	Disinfection <i>Giardia</i> 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/ 13:52	0.87	110	95.7	13.7	6.30	11.3	Yes	185
2/ 18:57	0.94	110	103.4	13.5	6.70	13.4	Yes	164
3/ 18:22	0.92	110	101.2	13.7	6.77	13.5	Yes	181
4/ 21:12	0.98	110	107.8	13.6	6.38	11.8	Yes	216
5/ 23:59	0.83	110	91.3	13.9	6.33	11.2	Yes	218
6/ 10:24	0.69	110	75.9	14.0	6.27	10.7	Yes	265
7/ 00:05	0.99	110	108.9	13.8	6.77	13.5	Yes	254
8/ 20:38	0.94	110	103.4	13.9	6.69	13.0	Yes	197
9/ 19:09	0.85	110	93.5	13.9	6.58	12.3	Yes	186
10/ 06:07	0.68	110	74.8	13.7	6.39	11.4	Yes	385
11/ 05:29	0.67	110	73.7	13.1	6.54	12.6	Yes	370
12/ 20:53	0.77	110	84.7	13.3	6.39	11.8	Yes	363
13/ 21:56	0.74	110	81.4	13.5	6.85	13.8	Yes	453
14/ 23:45	0.70	110	77.0	13.5	6.76	13.3	Yes	377
15/ 19:43	0.83	110	91.3	14.2	6.83	13.2	Yes	160
16/ 00:01	0.89	110	97.9	13.7	6.66	12.9	Yes	169
17/ 22:52	0.80	110	88.0	13.7	6.30	11.2	Yes	439
18/ 21:16	0.71	110	78.1	12.5	6.72	14.0	Yes	425
19/ 18:08	0.73	110	80.3	12.4	6.68	14.4	Yes	386
20/ 18:38	0.72	110	79.2	12.5	6.72	14.1	Yes	384
21/ 18:01	0.72	110	79.2	11.9	6.71	15.0	Yes	396
22/ 13:30	0.82	110	90.2	11.4	6.81	16.2	Yes	361
23/ 02:00	0.82	110	90.2	11.1	6.66	15.7	Yes	150
24/ 17:11	0.78	110	85.8	11.5	6.47	14.3	Yes	420
25/ 18:53	0.81	110	89.1	10.6	6.47	15.2	Yes	368
26/ 00:01	0.83	110	91.3	10.7	6.61	15.8	Yes	134
27/ 16:52	0.82	110	90.2	11.1	6.37	14.2	Yes	416
28/ 17:18	0.80	110	88.0	10.8	6.67	16.0	Yes	386
29/ 18:11	0.83	110	91.3	10.6	6.81	17.1	Yes	377
30/ 11:17	0.87	110	95.7	10.3	6.63	16.4	Yes	141

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

Revised October 2013