

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **May 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	0.02	0.01	0.01	0.01	0.01	0.01	0.02
2	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6	0.01	0.01	0.01	Plant Off	0.01	0.01	0.01
7	0.01	0.01	0.01	0.01	Plant Off	Plant Off	0.01
8	Plant Off	Plant Off	0.02	0.02	0.02	0.02	0.02
9	0.02	0.02	0.02	0.01	0.01	0.01	0.01
10	0.01	0.01	0.01	0.01	0.01	0.01	0.01
11	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12	0.01	0.01	0.01	0.01	0.01	0.01	0.02
13	0.01	0.01	0.01	0.01	Plant Off	Plant Off	0.01
14	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
15	0.01	0.01	0.01	0.01	0.01	0.01	0.01
16	0.01	0.01	0.01	Plant Off	Plant Off	Plant Off	0.01
17	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
18	0.01	0.01	0.01	0.01	0.01	0.01	0.01
19	0.01	0.01	0.01	0.01	0.01	0.01	0.01
20	0.01	0.01	0.01	0.01	0.02	0.02	0.02
21	0.02	0.01	0.01	0.01	0.02	0.02	0.02
22	0.02	0.01	0.01	Plant Off	0.01	0.01	0.01
23	0.01	0.01	0.01	0.01	0.01	0.01	0.01
24	0.01	0.01	0.01	0.01	0.01	0.01	0.02
25	0.01	0.01	0.01	0.01	0.01	0.01	0.02
26	0.01	0.01	0.02	0.01	0.01	0.01	0.02
27	0.01	0.01	0.01	0.01	0.01	0.01	0.01
28	0.01	0.01	0.01	0.01	0.01	0.01	0.01
29	0.01	0.01	0.01	Plant Off	Plant Off	Plant Off	0.01
30	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
31	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? (Yes) / No All 4-hour turbidity readings ≤ 1 NTU? (Yes) / No All turbidity readings < IFE ² triggers (Yes) / No	CT's met everyday? (see back) (Yes) / No All Cl2 residual at entry point ≥ 0.2 mg/l? (Yes) / No		
Notes:		PRINTED NAME: Robert L Tilton	
		SIGNATURE:	DATE: 6/2/25
		PHONE #: (541) 874-2905	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 - : A

System Name:	City of Riddle	ID#: 41	00706	Month/Year:	May-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/ 20:57	0.81	110	89.1	13.6	7.00	14.6	Yes	256
2/ 19:48	0.81	110	89.1	15.0	6.96	13.1	Yes	190
3/ 11:34	0.85	110	93.5	15.7	6.98	12.7	Yes	175
4/ 20:08	0.86	110	94.6	14.5	6.86	13.2	Yes	181
5/ 20:06	0.85	110	93.5	14.5	7.14	14.6	Yes	180
6/ 12:48	0.89	110	97.9	15.0	7.10	14.0	Yes	399
7/ 12:32	0.84	110	92.4	16.0	7.26	13.8	Yes	402
8/ 10:45	0.60	110	66.0	16.0	7.13	12.8	Yes	242
9/ 21:07	0.78	110	85.8	15.7	6.58	10.8	Yes	423
10/ 14:38	0.76	110	83.6	17.8	7.30	12.3	Yes	399
11/ 02:30	0.90	110	99.0	17.1	6.85	11.1	Yes	179
12/ 22:11	0.78	110	85.8	16.3	6.99	12.1	Yes	178
13/11:57	0.82	110	90.2	16.3	7.00	12.2	Yes	179
14/ 13:53	0.32	110	35.2	15.9	7.00	11.9	Yes	467
15/ 00:06	0.66	110	72.6	15.2	7.24	14.1	Yes	397
16/ 00:29	0.89	110	97.9	15.6	7.00	12.9	Yes	176
17/ 11:41	0.67	110	73.7	15.8	7.02	12.5	Yes	399
18/ 16:39	0.87	110	95.7	15.6	6.85	12.2	Yes	171
19/ 20:36	0.89	110	97.9	15.8	6.85	12.1	Yes	174
20/ 17:41	0.67	110	73.7	16.1	6.94	11.9	Yes	424
21/ 15:12	0.69	110	75.9	15.8	7.00	12.5	Yes	392
22/ 00:04	0.84	110	92.4	16.4	7.04	12.4	Yes	190
23/ 17:30	0.73	110	80.3	16.3	6.91	11.7	Yes	383
24/ 16:29	0.74	110	81.4	16.6	7.00	11.9	Yes	391
25/ 02:42	0.90	110	99.0	17.4	7.03	11.6	Yes	167
26/20:20	0.85	110	93.5	17.4	6.90	11.0	Yes	173
27/ 18:11	0.74	110	81.4	16.9	6.90	11.2	Yes	395
28/ 00:20	0.76	110	83.6	19.1	7.12	10.5	Yes	409
29/ 00:04	1.09	110	119.9	18.5	6.90	10.5	Yes	175
30/ 23:11	0.81	110	89.1	17.9	6.57	9.3	Yes	481
31/ 15:28	0.82	110	90.2	20.2	7.22	10.2	Yes	434

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

Revised October 2013