

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **October 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	0.02	0.02	0.02	0.02	0.02	0.02
2	0.02	0.02	Plant Off	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	Plant Off	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	0.01	0.01	0.01	0.01
7	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8	0.01	0.01	0.01	Plant Off	0.01	0.01	0.01
9	0.01	0.01	0.01	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	0.01
13	0.01	0.01	0.01	0.01	0.01	0.01	0.01
14	0.01	0.01	0.01	Plant Off	0.03	0.02	0.03
15	0.02	0.02	Plant Off	Plant Off	0.03	0.02	0.03
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.02	0.02	0.02	0.02	0.02	0.02
18	0.02	0.02	0.02	0.02	0.02	0.01	0.02
19	0.01	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01
20	0.01	0.01	Plant Off	Plant Off	Plant Off	0.02	0.02
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.01	0.01	0.02
24	0.01	0.01	0.01	0.01	Plant Off	0.01	0.01
25	0.01	0.01	0.01	0.01	0.01	0.01	0.01
26	0.01	0.01	0.01	0.01	0.01	0.01	0.01
27	0.01	0.01	0.01	0.01	0.01	0.01	0.01
28	0.01	0.01	0.01	0.04	0.06	0.05	0.06
29	0.07	0.05	0.06	Plant Off	0.01	0.01	0.06
30	0.01	0.01	Plant Off	0.01	0.02	0.02	0.02
31	0.01	0.01	0.01	0.01	0.01	0.01	0.02

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: 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: October-2025

Disinfection *Giardia*
Log Inactiv:

0.5

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/ 00:03	0.86	110	94.6	18.7	6.55	8.8	Yes	168
2/ 22:39	0.83	110	91.3	18.2	6.85	10.2	Yes	431
3/ 20:52	0.77	110	84.7	17.8	7.06	11.2	Yes	370
4/ 16:55	0.77	110	84.7	17.9	6.81	10.2	Yes	200
5/ 00:13	0.87	110	95.7	17.6	6.38	8.9	Yes	169
6/ 12:18	0.85	110	93.5	17.6	6.39	8.9	Yes	391
7/ 21:30	0.74	110	81.4	16.9	6.95	11.4	Yes	376
8/ 19:46	0.78	110	85.8	16.7	7.09	12.3	Yes	395
9/ 17:07	0.80	110	88.0	16.5	7.00	12.0	Yes	384
10/ 01:32	0.82	110	90.2	16.2	6.93	12.0	Yes	159
11/ 22:39	0.74	110	81.4	16.0	6.83	11.6	Yes	146
12/ 20:55	0.78	110	85.8	15.7	6.78	11.7	Yes	163
13/ 19:56	0.78	110	85.8	15.4	6.59	11.1	Yes	191
14/ 15:27	0.78	110	85.8	15.1	6.92	12.8	Yes	414
15/ 14:31	0.65	110	71.5	14.5	7.09	14.0	Yes	375
16/ 00:00	0.70	110	77.0	14.4	6.80	12.7	Yes	385
17/ 07:32	0.89	110	97.9	14.3	6.83	13.2	Yes	153
18/14:03	0.87	110	95.7	14.9	6.77	12.4	Yes	233
19/ 15:53	0.85	110	93.5	14.9	6.77	12.4	Yes	222
20/ 20:34	0.80	110	88.0	15.1	6.74	12.0	Yes	374
21/ 23:57	0.38	110	41.8	15.1	6.74	11.4	Yes	391
22/ 00:00	0.38	110	41.8	13.2	6.98	14.2	Yes	391
23/ 20:27	0.74	110	81.4	13.7	6.81	13.4	Yes	360
24/ 00:19	0.79	110	86.9	14.1	7.07	14.5	Yes	166
25/21:07	0.86	110	94.6	14.2	6.50	11.7	Yes	165
26/19:42	0.81	110	89.1	13.9	6.34	11.2	Yes	180
27/ 01:13	0.81	110	89.1	13.6	6.40	11.7	Yes	176
28/ 15:38	0.90	110	99.0	13.4	6.71	13.5	Yes	177
29/ 17:09	0.59	110	64.9	14.5	6.33	10.5	Yes	422
30/ 13:51	0.57	110	62.7	13.2	6.73	13.2	Yes	305
31/20:11	0.79	110	86.9	13.4	6.45	12.1	Yes	168

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

Revised October 2013