

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **February 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	Plant Off	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	0.01	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	0.01	0.01	Plant Off	0.01
7	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
8	0.01	0.01	0.01	Plant Off	Plant Off	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	Plant Off	Plant Off	Plant Off	0.01
13	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
14	0.01	0.01	0.01	0.01	0.01	0.01	0.01
15	0.01	0.01	0.01	Plant Off	Plant Off	Plant Off	0.01
16	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
17	0.01	0.01	0.01	0.01	0.01	0.01	0.01
18	0.01	0.01	0.02	0.02	Plant Off	Plant Off	0.02
19	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
20	0.01	0.01	0.01	0.01	0.01	0.01	0.01
21	0.01	0.01	Plant Off	Plant Off	Plant Off	Plant Off	0.01
22	Plant Off	Plant Off	Plant Off	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02
24	Plant Off	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01
25	0.01	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	0.01
26	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
27	0.01	0.01	0.01	0.01	Plant Off	Plant Off	0.01
28	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
29							
30							
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 Cl2 residual at entry point $\geq$ 0.2 mg/l? (Yes) / No	
Notes: 		PRINTED NAME: Robert L Tilton SIGNATURE: PHONE #: (541) 874-2905 DATE: 3/10/25 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 = Individ. Filter Effl. (333-061-0040)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

A

System Name:

City of Riddle

ID#: 41

00706

Month/Year:

February-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/ 17:10	0.59	110	64.9	5.7	7.12	25.5	Yes	386
2/ 16:57	0.58	110	63.8	6.9	6.88	21.6	Yes	320
3/ 00:11	0.77	110	84.7	7.1	6.88	21.8	Yes	291
4/12:45	0.90	110	99.0	6.6	7.17	25.3	Yes	316
5/ 18:15	0.78	110	85.8	6.0	7.13	25.7	Yes	273
6/ 16:30	0.84	110	92.4	6.8	7.15	24.7	Yes	273
7/ 09:34	0.69	110	75.9	7.3	6.97	22.0	Yes	360
8/ 23:26	0.74	110	81.4	5.7	7.06	25.4	Yes	303
9/ 19:18	0.79	110	86.9	6.3	7.05	24.5	Yes	260
10/ 19:43	0.78	110	85.8	6.6	6.97	23.3	Yes	323
11/ 19:03	0.74	110	81.4	6.5	7.20	25.3	Yes	256
12/ 00:08	0.82	110	90.2	6.3	7.13	25.3	Yes	241
13/ 12:44	0.71	110	78.1	6.7	7.11	24.1	Yes	248
14/ 18:37	0.71	110	78.1	7.4	6.86	21.1	Yes	278
15/ 05:39	0.61	110	67.1	7.4	7.08	22.5	Yes	304
16/ 07:09	0.59	110	64.9	8.1	6.99	20.8	Yes	342
17/ 18:56	0.82	110	90.2	8.4	6.95	20.6	Yes	293
18/ 13:29	0.84	110	92.4	8.5	7.04	21.2	Yes	288
19/ 09:42	0.65	110	71.5	8.8	7.03	20.3	Yes	381
20/ 19:08	0.73	110	80.3	8.9	7.00	20.1	Yes	345
21/ 00:04	0.80	110	88.0	9.2	7.10	20.6	Yes	318
22/ 09:22	0.66	110	72.6	9.2	7.10	20.3	Yes	376
23/ 19:37	0.84	110	92.4	9.6	7.19	20.8	Yes	339
24/ 16:52	0.67	110	73.7	9.6	7.14	20.0	Yes	377
25/ 05:23	0.67	110	73.7	9.6	7.14	20.0	Yes	345
26/ 08:39	0.47	110	51.7	10.1	7.04	18.3	Yes	470
27/ 12:18	0.91	110	100.1	9.6	7.05	20.0	Yes	323
28/ 15:10	0.81	110	89.1	10.6	7.02	18.3	Yes	430
29/								
30/								
31/								

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

Revised October 2013