

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **July 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	0.01	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	0.01	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	Plant Off	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	0.02	0.02	0.02	0.01	0.02	0.02	0.02
9	0.02	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	0.02	0.01	0.01	0.02
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	0.01	0.02	0.02	0.02
15	0.02	0.02	0.02	Plant Off	0.01	0.01	0.02
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	0.01	0.01	0.01
21	0.01	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01
22	0.01	0.01	0.01	0.01	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	Plant Off	0.01	0.01	0.01	0.01
25	0.01	0.01	0.01	0.01	0.01	0.01	0.01
26	0.01	0.01	Plant Off	Plant Off	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	0.01	0.01	0.01	0.01
29	0.01	0.01	Plant Off	0.01	0.01	0.01	0.01
30	0.01	0.01	0.01	0.01	0.01	0.01	0.01
31	0.01	0.01	0.01	Plant Off	0.02	0.02	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 DATE: 9-1-25 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:	July-2025	Disinfection <i>Giardia</i> 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/ 13:00	0.71	110	78.1	24.0	7.40	8.3	Yes	469
2/ 21:26	0.62	110	68.2	24.7	7.39	7.8	Yes	407
3/ 21:12	0.69	110	75.9	23.1	7.08	7.8	Yes	404
4/ 21:37	0.72	110	79.2	23.0	6.99	7.6	Yes	475
5/ 20:00	0.64	110	70.4	22.7	7.38	9.0	Yes	394
6/ 23:33	0.79	110	86.9	22.6	6.88	7.6	Yes	386
7/ 23:50	0.84	110	92.4	23.5	7.27	8.3	Yes	398
8/ 13:54	0.83	110	91.3	24.4	7.24	7.7	Yes	396
9/ 23:54	0.85	110	93.5	23.6	6.81	7.0	Yes	477
10/ 20:52	0.76	110	83.6	24.4	7.33	7.9	Yes	398
11/ 23:20	0.76	110	83.6	23.5	6.93	7.3	Yes	455
12/00:28	0.76	110	83.6	24.1	6.97	7.1	Yes	482
13/12:29	0.73	110	80.3	25.8	7.41	7.4	Yes	390
14/ 21:52	0.75	110	82.5	25.6	7.08	6.6	Yes	387
15/ 19:54	0.69	110	75.9	26.0	7.40	7.3	Yes	388
16/ 18:06	0.20	110	22.0	24.7	6.86	6.1	Yes	445
17/ 21:44	0.66	110	72.6	26.0	7.34	7.1	Yes	492
18/ 00:32	0.68	110	74.8	25.8	7.22	6.9	Yes	395
19/ 12:57	0.72	110	79.2	25.5	7.26	7.1	Yes	393
20/ 19:10	0.74	110	81.4	25.4	7.20	7.0	Yes	393
21/ 13:00	0.62	110	68.2	24.0	7.17	7.6	Yes	385
22/ 23:06	0.74	110	81.4	24.4	6.72	6.3	Yes	394
23/ 20:33	0.71	110	78.1	22.9	6.89	7.4	Yes	398
24/ 21:51	0.74	110	81.4	24.4	6.78	6.4	Yes	397
25/ 19:20	0.69	110	75.9	25.0	7.48	8.0	Yes	386
26/ 15:07	0.76	110	83.6	24.5	7.01	7.0	Yes	388
27/ 23:44	0.67	110	73.7	24.5	7.48	8.3	Yes	389
28/ 01:32	0.63	110	69.3	24.4	7.44	8.2	Yes	161
29/ 22:34	0.77	110	84.7	24.2	7.03	7.2	Yes	422
30/ 22:24	0.64	110	70.4	24.7	7.35	7.7	Yes	392
31/ 00:10	0.69	110	75.9	24.4	7.05	7.1	Yes	428

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

Revised October 2013