

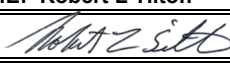
OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **April 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	.01.	0.01	0.01	0.01
2	0.01	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	0.01
3	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
4	0.01	0.01	0.01	Plant Off	Plant Off	Plant Off	0.01
5	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.02
6	0.01	0.01	0.01	0.01	0.01	0.01	0.01
7	0.01	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	0.01
8	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
9	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10	0.01	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	0.01
11	Plant Off	Plant Off	Plant Off	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	Plant Off	Plant Off	0.01
15	Plant Off	Plant Off	Plant Off	0.02	0.02	0.01	0.02
16	0.01	0.01	0.01	0.01	0.01	0.01	0.01
17	0.01	0.01	0.01	0.01	Plant Off	Plant Off	0.01
18	Plant Off	Plant Off	Plant Off	0.01	0.01	0.01	0.01
19	0.01	0.01	0.01	0.02	0.02	0.02	0.02
20	0.02	0.02	0.02	0.02	0.02	0.01	0.02
21	0.01	0.01	0.01	Plant Off	Plant Off	Plant Off	0.01
22	Plant Off	Plant Off	Plant Off	0.01	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	Plant Off	0.02	0.02	0.02
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	Plant Off	0.02	0.02	0.02	0.02
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.01	0.01	0.01	Plant Off	Plant Off	0.02	0.02
29	0.01	0.01	0.01	0.01	0.01	0.01	0.02
30	0.01	0.01	0.01	0.02	0.02	0.02	0.02
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: 5/1/25 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:	April-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/ 16:32	0.73	110	80.3	10.6	6.93	17.6	Yes	330
2/ 00:07	0.79	110	86.9	10.6	6.93	17.7	Yes	297
3/ 09:07	0.62	110	68.2	9.1	7.05	20.0	Yes	409
4/ 00:15	0.89	110	97.9	10.1	7.04	19.2	Yes	308
5/ 12:05	0.76	110	83.6	10.8	6.91	17.3	Yes	375
6/ 17:38	0.82	110	90.2	10.6	6.96	17.9	Yes	297
7/ 00:35	0.87	110	95.7	10.6	6.96	18.0	Yes	297
8/ 10:21	0.71	110	78.1	11.2	6.89	16.7	Yes	405
9/ 18:28	0.77	110	84.7	11.3	6.95	17.0	Yes	296
10/ Plant Off	Plant Off	110	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off
11/ 09:19	0.66	110	72.6	11.7	6.97	16.5	Yes	373
12/ 19:42	0.70	110	77.0	11.9	6.94	16.2	Yes	276
13/ 18:17	0.70	110	77.0	14.3	6.80	12.8	Yes	267
14/ 00:56	0.75	110	82.5	14.3	6.80	12.9	Yes	258
15/ 10:16	0.66	110	72.6	13.1	6.94	14.5	Yes	315
16/ 19:36	0.84	110	92.4	12.1	6.94	16.2	Yes	256
17/ 00:06	0.87	110	95.7	12.6	6.82	14.7	Yes	248
18/ 12:50	0.69	110	75.9	13.2	6.82	13.9	Yes	305
19/ 19:55	0.82	110	90.2	13.3	6.82	14.0	Yes	223
20/21:45	0.83	110	91.3	12.8	6.59	13.3	Yes	210
21/ 00:14	0.84	110	92.4	13.0	6.69	13.6	Yes	208
22/ 13:10	0.70	110	77.0	13.7	6.89	13.8	Yes	342
23/ 21:27	0.77	110	84.7	13.3	6.94	14.5	Yes	207
24/ 19:42	0.79	110	86.9	13.2	7.08	15.4	Yes	273
25/ 21:31	0.79	110	86.9	13.9	6.98	14.2	Yes	201
26/14:01	0.77	110	84.7	13.5	6.98	14.6	Yes	232
27/ 21:26	0.78	110	85.8	13.3	6.84	14.0	Yes	194
28/20:10	0.72	110	79.2	13.6	7.00	14.5	Yes	229
29/ 21:31	0.80	110	88.0	13.3	6.95	14.6	Yes	193
30/17:22	0.80	110	88.0	13.3	6.95	14.6	Yes	192
31/								

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

Revised October 2013