

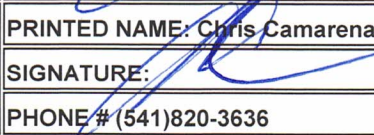
OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Grant**
 Month/Year: **Feb-24**

System Name: **Prairie City** ID# **41** **00673** 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							0.10
2							0.11
3							0.10
4							0.10
5							0.09
6							0.09
7							0.09
8							0.08
9							0.08
10							0.07
11							0.07
12							0.07
13							0.07
14							0.08
15							0.06
16							0.06
17							0.05
18							0.05
19							0.05
20							0.06
21							0.05
22							0.05
23							0.07
24							0.06
25							0.05
26							0.05
27							0.07
28							0.05
29							0.05
30							
31							

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² Yes / No	CT's met everyday? (see back) Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No
All daily turbidity readings ≤ 5 NTU? Yes / No		

Notes:	PRINTED NAME: Chris Camarena
	SIGNATURE:  2/29/2024
	PHONE # (541)820-3636 CERT # 08546

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 Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : A
 Disinfection *Giardia* Log
 Inactiv: 1.0

System Name: Prairie City ID# 41 00673 Month/Year: Feb-24

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)+7	Actual CT	Temp	pH	Required CT	CT Met? ³	Plant Flow
	[ppm or mg/l]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.3	269	80.7	15.0	8.00	36.4	YES	185
2	0.3	267	80.1	15.0	8.00	36.4	YES	186
3	0.4	260	104.0	15.0	8.00	36.8	YES	191
4	0.5	263	131.5	15.0	8.00	37.3	YES	189
5	0.6	282	169.2	15.0	8.00	37.7	YES	176
6	0.6	265	159.0	15.0	8.00	37.7	YES	188
7	0.6	269	161.4	15.0	8.00	37.7	YES	185
8	0.7	267	186.9	15.0	8.00	38.1	YES	186
9	0.7	265	185.5	15.0	8.00	38.1	YES	188
10	0.7	265	185.5	15.0	8.00	38.1	YES	188
11	0.7	263	184.1	15.0	8.00	38.1	YES	189
12	0.7	270	189.0	15.0	8.00	38.1	YES	184
13	0.6	266	159.6	15.0	8.00	37.7	YES	187
14	0.7	269	188.3	15.0	8.00	38.1	YES	185
15	0.7	265	185.5	15.0	8.00	38.1	YES	188
16	0.7	266	186.2	15.0	8.00	38.1	YES	187
17	0.7	289	202.3	15.0	8.00	38.1	YES	172
18	0.7	261	182.7	15.0	8.00	38.1	YES	191
19	0.8	337	269.6	15.0	8.00	38.6	YES	147
20	0.8	221	176.8	15.0	8.00	38.6	YES	226
21	0.6	243	145.8	15.0	8.00	37.7	YES	205
22	0.4	257	102.8	15.0	8.00	36.8	YES	194
23	0.3	257	77.1	15.0	8.00	36.4	YES	194
24	0.3	255	76.5	15.0	8.00	36.4	YES	195
25	0.3	245	73.5	15.0	8.00	36.4	YES	198
26	0.4	279	111.6	15.0	8.00	36.8	YES	178
27	0.6	255	153.0	15.0	8.00	37.7	YES	195
28	0.6	267	160.2	15.0	8.00	37.7	YES	186
29	0.6	269	161.4	15.0	8.00	37.7	YES	185
30								
31								

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

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Return by 10th of following month by email, fax, or mail to:
 dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350