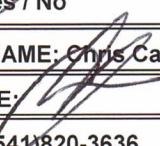


OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Grant
 Month/Year: Feb-23
 WTP : TP - A

System Name:	Prairie City		ID# 41	00673			
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							0.05
2							0.04
3							0.04
4							0.04
5							0.04
6							0.04
7							0.04
8							0.04
9							0.05
10							0.05
11							0.05
12							0.04
13							0.04
14							0.04
15							0.03
16							0.04
17							0.04
18							0.03
19							0.03
20							0.04
21							0.03
22							0.04
23							0.04
24							0.03
25							0.04
26							0.04
27							0.04
28							0.04
29							
30							
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes:		PRINTED NAME: Chris Camarena	
		SIGNATURE: 	DATE: 03-01-23
		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

System Name: Prairie City

ID# 41

00673

Month/Year: Feb-23

Inactiv:

1.0

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	0.8	308	246.4	15.0	8.00	38.6	YES	161
2	0.8	308	246.4	10.0	8.00	53.7	YES	161
3	0.8	294	235.2	10.0	8.00	53.7	YES	169
4	0.8	306	244.8	10.0	8.00	53.7	YES	162
5	0.8	314	251.2	10.0	8.00	53.7	YES	158
6	0.8	334	267.2	10.0	8.00	53.7	YES	148
7	0.8	301	240.8	10.0	8.00	53.7	YES	165
8	0.7	306	214.2	10.0	8.00	53.1	YES	162
9	0.8	310	248.0	10.0	8.00	53.7	YES	160
10	0.8	308	246.4	10.0	8.00	53.7	YES	161
11	0.7	295	206.5	10.0	8.00	53.1	YES	168
12	0.8	287	229.6	10.0	8.00	53.7	YES	173
13	0.8	263	210.4	10.0	8.00	53.7	YES	136
14	0.8	316	252.8	10.0	8.00	53.7	YES	157
15	0.8	310	248.0	10.0	8.00	53.7	YES	160
16	0.7	320	224.0	10.0	8.00	53.1	YES	155
17	0.8	306	244.8	10.0	8.00	53.7	YES	162
18	0.8	316	252.8	10.0	8.00	53.7	YES	157
19	0.8	302	241.6	10.0	8.00	53.7	YES	164
20	0.8	312	249.6	10.0	8.00	53.7	YES	159
21	0.8	334	267.2	10.0	8.00	53.7	YES	148
22	0.8	292	233.6	10.0	8.00	53.7	YES	170
23	0.8	334	267.2	10.0	8.00	53.7	YES	148
24	0.8	304	243.2	10.0	8.00	53.7	YES	163
25	0.7	282	197.4	10.0	8.00	53.1	YES	176
26	0.7	314	219.8	10.0	8.00	53.1	YES	158
27	0.7	369	258.3	10.0	8.00	53.1	YES	164
28	0.7	314	219.8	10.0	8.00	53.1	YES	158
29								
30								
31								

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

Revised July 2018

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