

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

County: Grant
 Month/Year: Dec-22
 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							0.04
2							0.03
3							0.03
4							0.03
5							0.03
6							0.03
7							0.04
8							0.03
9							0.03
10							0.03
11							0.03
12							0.03
13							0.03
14							0.03
15							0.03
16							0.05
17							0.03
18							0.03
19							0.04
20							0.03
21							0.03
22							0.03
23							0.04
24							0.03
25							0.03
26							0.03
27							0.03
28							0.04
29							0.05
30							0.04
31							0.04

Slow Sand/Membrane/DE Filtration/Unfiltered

95% of daily turbidity readings ≤ 1 NTU? ² Yes / No

All daily turbidity readings ≤ 5 NTU? Yes / No

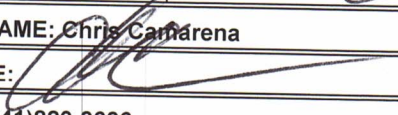
Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) Yes / No

All Cl₂ residual at entry point ≥ 0.2 mg/l? Yes / No

Notes:

PRINTED NAME: Chris Cardarena

SIGNATURE: 

PHONE # (541)820-3636

DATE: 01-03-23

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

System Name: Prairie City	ID# 41	00673	Month/Year: Dec-22	WTP- : A	Disinfection <i>Giardia</i> Log Inactiv: 1.0
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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	302	241.6	15.0	8.00	38.6	YES	164
2	0.7	272	190.4	15.0	8.00	38.1	YES	183
3	0.7	320	224.0	15.0	8.00	38.1	YES	155
4	0.7	292	204.4	15.0	8.00	38.1	YES	170
5	0.7	306	214.2	15.0	8.00	38.1	YES	162
6	0.8	331	264.8	15.0	8.00	38.6	YES	149
7	0.7	308	215.6	15.0	8.00	38.1	YES	161
8	0.7	312	218.4	15.0	8.00	38.1	YES	159
9	0.7	306	214.2	15.0	8.00	38.1	YES	162
10	0.7	293	205.1	15.0	8.00	38.1	YES	169
11	0.7	297	207.9	15.0	8.00	38.1	YES	167
12	0.7	348	243.6	15.0	8.00	38.1	YES	142
13	0.7	312	218.4	15.0	8.00	38.1	YES	159
14	0.7	312	218.4	15.0	8.00	38.1	YES	159
15	0.8	306	244.8	15.0	8.00	38.6	YES	162
16	0.8	306	244.8	15.0	8.00	38.6	YES	162
17	0.7	304	212.8	15.0	8.00	38.1	YES	163
18	0.8	328	262.4	15.0	8.00	38.6	YES	151
19	0.7	304	212.8	15.0	8.00	38.1	YES	163
20	0.7	310	217.0	15.0	8.00	38.1	YES	160
21	0.7	306	214.2	15.0	8.00	38.1	YES	162
22	0.7	312	218.4	15.0	8.00	38.1	YES	159
23	0.7	308	215.6	15.0	8.00	38.1	YES	161
24	0.7	306	214.2	15.0	8.00	38.1	YES	157
25	0.7	290	203.0	15.0	8.00	38.1	YES	171
26	0.7	324	226.8	15.0	8.00	38.1	YES	153
27	0.7	314	219.8	15.0	8.00	38.1	YES	158
28	0.7	312	218.4	15.0	8.00	38.1	YES	159
29	0.7	306	214.2	15.0	8.00	38.1	YES	162
30	0.7	308	215.6	15.0	8.00	38.1	YES	161
31	0.6	281	168.6	15.0	8.00	37.7	YES	177

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
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