

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

County: Grant
 Month/Year: Jan-24
 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							0.04
4							0.03
5							0.02
6							0.02
7							0.02
8							0.02
9							0.03
10							0.02
11							0.03
12							0.02
13							0.02
14							0.02
15							0.03
16							0.02
17							0.03
18							0.02
19							0.04
20							0.04
21							0.04
22							0.04
23							0.10
24							0.10
25							0.10
26							0.10
27							0.09
28							0.12
29							0.12
30							0.13
31							0.10

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)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No
Notes:		PRINTED NAME: Chris Camarena	
		SIGNATURE:	2/1/2024
		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: Jan-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	0.7	258	180.6	15.0	8.00	38.1	YES	193
2	0.7	267	186.9	15.0	8.00	38.1	YES	186
3	0.7	253	177.1	15.0	8.00	38.1	YES	197
4	0.7	255	178.5	15.0	8.00	38.1	YES	195
5	0.7	241	168.7	15.0	8.00	38.1	YES	207
6	0.7	248	173.6	15.0	8.00	38.1	YES	201
7	0.7	243	170.1	15.0	8.00	38.1	YES	205
8	0.7	294	205.8	15.0	8.00	38.1	YES	169
9	0.7	293	205.1	15.0	8.00	38.1	YES	205
10	0.7	247	172.9	15.0	8.00	38.1	YES	202
11	0.7	255	178.5	15.0	8.00	38.1	YES	195
12	0.7	248	173.6	15.0	8.00	38.1	YES	201
13	0.7	269	188.3	15.0	8.00	38.1	YES	185
14	0.7	224	156.8	15.0	8.00	38.1	YES	223
15	0.7	208	145.6	15.0	8.00	38.1	YES	233
16	0.7	265	185.5	15.0	8.00	38.1	YES	188
17	0.7	220	154.0	15.0	8.00	38.1	YES	227
18	0.7	234	163.8	15.0	8.00	38.1	YES	213
19	0.7	238	166.6	15.0	8.00	38.1	YES	210
20	0.6	228	136.8	15.0	8.00	37.7	YES	219
21	0.7	262	183.4	15.0	8.00	38.1	YES	190
22	0.6	263	157.8	15.0	8.00	37.7	YES	189
23	0.6	280	168.0	15.0	8.00	37.7	YES	173
24	0.6	250	150.0	15.0	8.00	37.7	YES	199
25	0.6	270	162.0	15.0	8.00	37.7	YES	184
26	0.3	272	81.6	15.0	8.00	36.4	YES	178
27	0.4	233	93.2	15.0	8.00	36.8	YES	214
28	0.4	282	112.8	15.0	8.00	36.8	YES	172
29	0.4	302	120.8	15.0	8.00	36.8	YES	164
30	0.3	226	67.8	15.0	8.00	36.4	YES	221
31	0.3	261	78.3	15.0	8.00	36.4	YES	191

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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