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

County: Grant
Month/Year: Jun-25

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							0.04
2							0.09
3							0.09
4							0.08
5							0.11
6							0.10
7							0.10
8							0.10
9							0.05
10							0.10
11							0.09
12							0.07
13							0.09
14							0.07
15							0.07
16							0.08
17							0.07
18							0.08
19							0.09
20							0.10
21							0.10
22							0.09
23							0.08
24							0.08
25							0.09
26							0.09
27							0.10
28							0.11
29							0.10
30							0.11
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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No

Notes:

PRINTED NAME: Michiel Patterson
SIGNATURE: Michiel Patterson **7/1/2025**
PHONE # (541)820-3636 **CERT #** 400250

[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: Jun-25**

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	0.6	209	125.4	10.0	8.00	52.5	YES	239
2	0.6	209	125.4	15.0	8.00	37.7	YES	239
3	0.6	201	120.6	15.0	8.00	37.7	YES	250
4	0.6	208	124.8	15.0	8.00	37.7	YES	241
5	0.6	218	130.8	15.0	8.00	37.7	YES	230
6	0.6	211	126.6	15.0	8.00	37.7	YES	238
7	0.5	241	120.5	15.0	8.00	37.3	YES	207
8	0.5	205	102.5	15.0	8.00	37.3	YES	245
9	0.5	197	98.5	15.0	8.00	37.3	YES	255
10	0.5	219	109.5	15.0	8.00	37.3	YES	228
11	0.5	219	109.5	15.0	8.00	37.3	YES	229
12	0.4	249	99.6	15.0	8.00	36.8	YES	200
13	0.4	261	104.4	15.0	8.00	36.8	YES	191
14	0.4	224	89.6	15.0	8.00	36.8	YES	223
15	0.4	236	94.4	15.0	8.00	36.8	YES	212
16	0.4	257	102.8	15.0	8.00	36.8	YES	194
17	0.4	214	85.6	15.0	8.00	36.8	YES	234
18	0.5	217	108.5	15.0	8.00	37.3	YES	231
19	0.4	215	86.0	15.0	8.00	36.8	YES	233
20	0.4	237	94.8	15.0	8.00	36.8	YES	211
21	0.4	267	106.8	15.0	8.00	36.8	YES	186
22	0.4	275	110.0	15.0	8.00	36.8	YES	181
23	0.4	255	102.0	15.0	8.00	36.8	YES	195
24	0.4	230	92.0	15.0	8.00	36.8	YES	217
25	0.4	214	85.6	15.0	8.00	36.8	YES	234
26	0.3	176	52.8	15.0	8.00	36.4	YES	275
27	0.3	186	55.8	15.0	8.00	36.4	YES	261
28	0.3	201	60.3	15.0	8.00	36.4	YES	250
29	0.3	193	57.9	15.0	8.00	36.4	YES	261
30	0.3	193	57.9	15.0	8.00	36.4	YES	260
31								

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

±

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