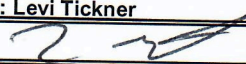


OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Wallowa**
 Month/Year: **November 2021**

System Name:		City of Joseph		ID#: 41	00414		WTP: TP -
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			0.13				0.13
2			0.08				0.08
3			0.09				0.09
4			0.11				0.11
5			0.11				0.11
6			0.13				0.13
7			0.13				0.13
8			0.13				0.13
9			0.16				0.16
10			0.13				0.13
11			0.11				0.11
12			0.13				0.13
13			0.13				0.13
14			0.11				0.11
15			0.13				0.13
16			0.14				0.14
17			0.15				0.15
18			0.12				0.12
19			0.15				0.15
20			0.21				0.21
21			0.14				0.14
22			0.27				0.27
23			0.30				0.30
24			0.32				0.32
25			0.15				0.15
26			0.10				0.10
27			0.11				0.11
28			0.10				0.10
29			0.09				0.09
30			0.18				0.18
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	Yes	Yes
Notes:		PRINTED NAME: Levi Tickner	
		SIGNATURE: 	DATE: 12/10/21
		PHONE #: (541)398-1804	CERT #: T008780

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- :

System Name: *City of Joseph*

ID#: 41 *00414*

Month/Year: *Nov 2021*

Disinfection *Giardia* Log

Inactiv:

1.0

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.66	1832	1209.1	10.7	7.63	44.2	YES	280
2	0.6	2052	1231.2	10.8	7.89	47.8	YES	250
3	0.64	2011	1287.0	10.6	7.76	46.5	YES	255
4	0.72	1900	1368.0	10.7	7.59	43.9	YES	270
5	0.64	1900	1216.0	10.6	7.89	48.7	YES	270
6	0.71	1928	1368.9	10.5	7.75	47.0	YES	266
7	0.67	2035	1363.5	9.0	8.07	58.0	YES	252
8	0.7	1973	1381.1	9.8	7.95	52.8	YES	260
9	0.59	1973	1164.1	9.7	8.51	64.3	YES	260
10	0.63	1832	1154.2	9.4	7.87	52.3	YES	280
11	0.67	1865	1249.6	9.2	7.88	53.5	YES	275
12	0.71	1958	1390.2	9.2	7.98	55.7	YES	262
13	0.64	2052	1313.3	9.1	7.70	50.3	YES	250
14	0.64	2137	1367.7	9.2	7.82	52.1	YES	240
15	0.63	1900	1197.0	9.4	7.58	47.2	YES	270
16	0.49	1865	913.9	9.2	7.64	48.1	YES	275
17	0.7	1768	1237.6	8.9	7.85	54.1	YES	290
18	0.65	1832	1190.8	8.7	8.28	63.7	YES	280
19	0.6	1892	1135.2	8.5	8.44	68.1	YES	271
20	0.63	1928	1214.6	8.3	8.26	64.9	YES	266
21	0.68	1710	1162.8	8.2	7.78	55.2	YES	300
22	0.7		0.0	8.1	8.06	61.7	NO	Filter offline running well ↓
23	0.58		0.0	7.8	8.46	71.8	NO	
24	0.62		0.0	7.8	8.48	72.6	NO	
25	0.67		0.0	7.7	7.98	61.3	NO	
26	0.57		0.0	7.7	8.19	65.4	NO	
27	0.64		0.0	7.7	8.29	68.4	NO	
28	0.59		0.0	7.8	8.17	64.7	NO	
29	0.57		0.0	7.7	7.93	59.5	NO	
30	0.42		0.0	7.6	8.51	72.7	NO	
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