

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **josephine**
 Month/Year: **Jul-21**

Conventional or Direct Filtration

System Name:	morrison's lodge		ID#: 41	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			0.79				
2			0.80				
3			0.80				
4			0.79				
5			0.79				
6			0.78				
7			0.78				
8			0.78				
9			0.78				
10			0.08				
11			0.79				
12			0.80				
13			0.80				
14			0.80				
15			0.80				
16			0.79				
17			0.78				
18			0.77				
19			0.77				
20			0.78				
21			0.78				
22			0.79				
23			0.08				
24			0.79				
25			0.79				
26			0.79				
27			0.80				
28			0.80				
29			0.78				
30			0.78				
31			0.78				

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes	Yes
All turbidity readings < IFE ² triggers	Yes / No		
Notes:	PRINTED NAME: Andrew Pratt		
	SIGNATURE: andrew Pratt		8/10/2021
	5414799554		CERT #:

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 IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name:	morrison's lodge	ID#: 41	Month/Year:	21-Jul	Disinfection <i>Giardia</i> Log Inactive:	1
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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	2	76	152.0	16.8	8.10	40.7	YES	6325
2	1.8	76	136.8	16.7	8.10	-0.8	YES	6124
3	1.6	76	121.6	16.7	8.10	39.1	YES	6502
4	0.6	76	45.6	16.7	8.10	34.9	YES	6712
5	0.6	76	45.6	16.6	8.10	35.2	YES	6325
6	2.6	76	197.6	16.9	8.10	43.2	YES	5978
7	2.2	76	167.2	16.9	8.10	41.3	YES	5847
8	1.8	76	136.8	16.9	8.10	39.5	YES	5978
9	1.1	76	83.6	17.0	8.20	37.6	YES	6452
10	1	76	76.0	17.2	8.20	36.7	YES	5412
11	1.4	76	106.4	17.2	8.20	38.4	YES	5265
12	1.1	76	83.6	17.2	8.20	37.1	YES	5648
13	1	76	76.0	17.5	8.10	34.7	YES	6325
14	0.8	76	60.8	17.1	8.10	34.8	YES	6125
15	0.8	76	60.8	17.1	8.10	34.8	YES	6254
16	1.8	76	136.8	17.1	8.20	40.4	YES	5984
17	1.8	76	136.8	16.9	8.20	41.0	YES	5879
18	0.1	76	7.6	16.9	8.10	32.6	NO	5895
19	0.1	76	7.6	17.2	8.10	31.9	NO	6231
20	0.6	76	45.6	17.2	8.20	35.1	YES	6123
21	1.4	76	106.4	17.2	8.10	37.0	YES	6321
22	1.4	76	106.4	17.3	8.20	38.1	YES	5846
23	1.4	76	106.4	17.8	8.20	36.9	YES	5784
24	1.4	76	106.4	17.5	8.10	36.3	YES	5894
25	1.4	76	106.4	17.2	8.10	37.0	YES	5784
26	1.4	76	106.4	17.1	8.20	38.6	YES	5895
27	1.2	76	91.2	17.2	8.20	37.5	YES	5784
28	0.8	76	60.8	17.1	8.20	36.1	YES	5685
29	0.8	76	60.8	17.0	8.10	35.0	YES	5748
30	0.8	76	60.8	17.1	8.10	34.8	YES	5845
31	1	76	76.0	17.1	8.10	35.6	YES	5652

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