

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Jackson**
 Month/Year: **May-23**

Conventional or Direct Filtration

System Name:	Medford Water Commission		ID#: 41	00513		WTP : EP - B	
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	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	0.04	OFF	OFF	OFF	0.08
13	OFF	OFF	OFF	0.06	0.03	OFF	0.06
14	OFF	OFF	0.02	0.02	0.03	OFF	0.04
15	OFF	OFF	0.02	0.03	0.04	0.03	0.04
16	OFF	OFF	0.03	0.03	0.03	OFF	0.04
17	OFF	OFF	0.03	0.04	0.04	0.03	0.04
18	OFF	OFF	OFF	0.04	0.03	0.03	0.05
19	OFF	OFF	0.03	0.03	0.04	0.03	0.04
20	OFF	OFF	0.03	0.04	0.04	0.04	0.06
21	OFF	OFF	0.05	0.04	0.04	0.03	0.05
22	OFF	OFF	0.04	0.04	0.03	0.04	0.05
23	OFF	OFF	0.04	0.05	0.06	0.03	0.06
24	OFF	OFF	0.04	0.05	0.04	0.04	0.06
25	OFF	OFF	0.03	0.03	0.08	0.05	0.10
26	OFF	OFF	0.03	0.04	0.05	0.05	0.07
27	OFF	OFF	0.05	0.04	0.04	0.04	0.07
28	OFF	OFF	0.04	0.04	0.04	0.03	0.05
29	OFF	OFF	0.04	0.04	0.04	0.04	0.05
30	OFF	OFF	0.04	0.04	0.04	0.04	0.04
31	OFF	OFF	0.04	0.04	0.06	0.05	0.06

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes	CT's met everyday? (see back) Yes	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes
All 4-hour turbidity readings ≤ 1 NTU? Yes		
All turbidity readings < IFE ² triggers Yes		

Notes:	PRINTED NAME: Matt Severloh	
	SIGNATURE: <i>Matt Severloh</i>	DATE: 6/2/2023
	PHONE #: (541) 774-2743	CERT #: 8480

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 - : B

System Name: Medford Water Commission	ID#: 41	00513	Month/Year: May-23	Disinfection <i>Giardia</i> Log Inactive: 0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
2	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
3	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
4	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
5	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
6	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
7	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
8	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
9	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
10	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
11	OFF	OFF	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF
12	1.11	235	260.9	12.2	7.42	19.6	YES	10417
13	0.97	231	224.1	11.7	7.42	19.9	YES	9722
14	0.91	238	216.6	12.8	7.24	17.1	YES	11111
15	0.99	170	168.3	13.3	7.34	17.3	YES	14583
16	0.96	254	243.8	13.9	7.38	16.8	YES	10417
17	0.93	124	115.3	13.3	7.4	17.6	YES	18750
18	0.95	130	123.5	13.9	7.4	16.9	YES	19444
19	0.8	143	114.4	13.3	7.36	17.0	YES	15972
20	0.93	156	145.1	14.4	7.41	16.4	YES	15972
21	1.01	179	180.8	16.5	7.37	14.2	YES	13889
22	1.03	168	173.0	13.9	7.41	17.1	YES	15972
23	1.03	135	139.1	13.3	7.36	17.5	YES	20139
24	1	130	130.0	12.2	7.36	18.9	YES	19444
25	0.89	149	132.6	13.9	7.31	16.2	YES	16667
26	0.92	156	143.5	15	7.36	15.4	YES	15972
27	0.85	156	132.6	15	7.34	15.2	YES	15972
28	1.07	176	188.3	15	7.39	15.9	YES	15278
29	0.99	143	141.6	14.4	7.37	16.2	YES	17361
30	1.04	131	136.2	16.1	7.38	14.6	YES	20833
31	0.96	125	120.0	15.6	7.36	14.9	YES	20139

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

Revised December 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