

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Coos**

Conventional or Direct Filtration

Month/Year: **Feb-26**

System Name:	Powers, City of	ID#: 41-00672					WTP :	TP - A
Day	Midnight [NTU]	0400 [NTU]	0800 [NTU]	NOON [NTU]	1600 [NTU]	2000 [NTU]	Highest Reading of the Day ¹ [NTU]	
1	0.03	OFF	OFF	OFF	0.03	0.03	0.04	
2	0.03	0.03	OFF	0.03	0.03	OFF	0.04	
3	OFF	0.03	0.03	0.03	OFF	0.03	0.03	
4	0.03	0.03	OFF	OFF	0.03	0.03	0.03	
5	OFF	OFF	0.03	0.03	0.03	OFF	0.03	
6	OFF	OFF	0.03	OFF	OFF	0.03	0.03	
7	0.03	OFF	OFF	0.03	0.03	0.03	0.03	
8	OFF	OFF	0.03	0.03	0.04	OFF	0.10	
9	OFF	OFF	OFF	OFF	0.05	0.04	0.10	
10	0.04	0.03	0.03	0.03	0.03	0.03	0.04	
11	OFF	OFF	0.03	0.03	OFF	OFF	0.03	
12	0.03	OFF	OFF	0.03	OFF	0.03	0.03	
13	0.03	OFF	OFF	0.03	0.03	OFF	0.03	
14	0.03	0.03	OFF	0.03	0.03	0.03	0.03	
15	OFF	OFF	0.03	0.03	OFF	OFF	0.03	
16	0.03	OFF	OFF	OFF	0.03	0.03	0.06	
17	0.03	0.03	OFF	OFF	OFF	0.03	0.03	
18	0.03	OFF	OFF	0.04	0.04	OFF	0.05	
19	0.03	0.03	OFF	0.03	OFF	0.03	0.04	
20	0.03	OFF	OFF	0.04	OFF	OFF	0.04	
21	0.03	0.03	OFF	OFF	0.06	0.04	0.07	
22	0.03	OFF	OFF	0.03	0.04	OFF	0.04	
23	OFF	OFF	OFF	OFF	OFF	0.05	0.10	
24	0.05	0.05	0.07	OFF	OFF	OFF	0.10	
25	OFF	OFF	OFF	OFF	OFF	0.04	0.06	
26	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
27	0.03	0.03	0.03	0.03	OFF	0.03	0.03	
28	0.03	OFF	OFF	0.03	0.03	OFF	0.03	
29								
30								
31								

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) Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No
All 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		
Notes:	PRINTED NAME: Dave Terrusa	
	SIGNATURE: /s/ Dave Terrusa	DATE: 9 MAR 26
	PHONE #: (541) 253-7556	CERT #: 6930

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 2400 through 2000 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 - A

System Name:	Powers, City of	ID#: 41-00672	Month/Year:	Feb-26	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	Minimum Res. Level
Daily about 09:30	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]	formula Feet
1	0.93	287	267	10.7	7.98	52	YES	90	410159.2 27.94
2	0.73	351	256	10.0	8.0	53	YES	80	445978.4 30.38
3	0.91	347	316	9.9	8.1	57	YES	80	440400 30
4	0.96	351	337	9.9	8.08	57	YES	80	445684.8 30.36
5	0.97	308	299	12.3	7.87	45	YES	90	440400 30
6	0.97	308	299	11.1	7.93	50	YES	90	440400 30
7	0.98	308	302	12.0	8.04	49	YES	90	440400 30
8	0.97	299	290	10.4	8.08	55	YES	90	426747.6 29.07
9	0.77	148	114	11.4	7.77	45	YES	160	375954.8 25.61
10	1.04	314	327	10.6	7.94	52	YES	80	399149.2 27.19
11	0.91	396	361	10.2	7.87	51	YES	70	440400 30
12	0.9	396	357	10.0	7.84	51	YES	70	440400 30
13	0.89	347	309	10.7	7.76	48	YES	80	440400 30
14	0.87	347	302	10.9	7.90	49	YES	80	440400 30
15	0.87	347	302	11.2	7.94	49	YES	80	440400 30
16	0.84	323	271	10.5	7.99	52	YES	80	410306 27.95
17	0.8	346	277	9.1	8.04	58	YES	80	439519.2 29.94
18	0.88	347	305	9.7	8.05	56	YES	80	440400 30
19	0.94	347	326	8.9	8.05	60	YES	80	440400 30
20	0.94	347	326	9.6	8.04	57	YES	80	440400 30
21	0.95	336	319	9.4	8.09	59	YES	80	427041.2 29.09
22	0.97	347	336	12.7	7.65	40	YES	80	440400 30
23	0.9	312	281	11.0	7.93	50	YES	80	396506.8 27.01
24	0.98	356	349	10.9	7.97	51	YES	70	395479.2 26.94
25	0.89	282	251	10.8	7.92	50	YES	70	313564.8 21.36
26	1.09	262	286	10.5	8.03	54	YES	80	332942.4 22.68
27	1.03	331	341	10.8	7.95	51	YES	80	420728.8 28.66
28	1.04	348	362	10.8	8.00	52	YES	80	442014.8 30.11
29		#DIV/0!		11.5	8.06				0
30		#DIV/0!							0
31		#DIV/0!							0

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

Revised April 2020

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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