

OHA - Drinking Water Services – Turbidity Monitoring Report
Conventional or Direct Filtration

County:

Name: Midland Water ID #41: 01139 WTP-: Month/Year: April 2021

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	.04	.04	.04	.04	.04	.04	.04
2	.04	.04	.04	.04	.04	.04	.04
3	.04	.04	.04	.04	.04	.04	.04
4	.04	.04	.04	.04	.04	.04	.04
5	.04	.04	.04	.04	.04	.04	.04
6	.04	.06	.07	.09	.09	.09	.09
7	.08	.07	.06	.06	.05	.05	.05
8	.05	.05	.05	.06	.06	.05	.06
9	.04	.04	.04	.04	.04	.04	.04
10	.04	.06	.06	.07	.07	.05	.07
11	.04	.04	.04	.04	.04	.04	.04
12	.04	.04	.04	.04	.04	.04	.04
13	.04	.04	.04	.04	.04	.04	.04
14	.04	.04	.04	.04	.04	.04	.04
15	.04	.04	.04	.04	.04	.04	.04
16	.04	.04	.04	.04	.04	.04	.04
17	.04	.04	.04	.04	.04	.04	.04
18	.04	.04	.04	.04	.04	.04	.04
19	.04	.04	.04	.04	.04	.04	.04
20	.04	.04	.04	.04	.04	.04	.04
21	.04	.04	.04	.04	.04	.04	.04
22	.04	.04	.04	.04	.04	.04	.04
23	.04	.04	.04	.04	.04	.04	.04
24	.04	.04	.04	.04	.04	.04	.04
25	.04	.04	.04	.04	.04	.04	.04
26	.04	.04	.04	.04	.04	.04	.04
27	.04	.04	.04	.04	.04	.04	.04
28	.04	.04	.04	.04	.04	.04	.04
29	.04	.04	.04	.04	.04	.04	.04
30	.04	.04	.04	.04	.04	.04	.04
31							

Conventional or Direct Filtration Monthly Summary 95% of the 4-hour turbidity readings ≤ 0.3 NTU? Yes / No All the 4-hour turbidity readings ≤ 1 NTU? Yes / No All turbidity readings < IFE ² triggers? Yes / No ²	Monthly Summary (Answer Yes or No) CT's met everyday? (see back) Yes / No All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes / No	
	Notes: PRINTED NAME: <u>DAVE Burch</u> SIGNATURE: <u>[Signature]</u> DATE: <u>5-1-21</u> PHONE #: <u>(503) 858-0259</u> CERT #:	

¹ Including continuous turbidity 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. (OAR 333-061-0040(1)(d)(B&C))

Oregon DHS - Drinking Water Program – Surface Water Quality Data Form

System Name: Midland WATER ID #: 41 01139 Month/Year: April 2021

Date / Time	Minimum Cl ₂ Residual at 1 st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?
	ppm or mg/L	minutes	CXT	°C		Use tables	Yes / No
1/8P	1.34	73	98	12	7.8	57	Y
2/8P	1.36	71	96	12	7.8	57	Y
3/9P	1.38	73	101	12	7.8	57	Y
4/9P	1.40	71	99	12	7.8	57	Y
5/8P	1.71	71	121	12	7.8	60	Y
6/10P	1.35	68	92	12	7.8	57	Y
7/8P	1.61	71	114	12	7.8	60	Y
8/1P	1.98	79	157	16	7.8	61	Y
9/2P	1.74	71	123	12	7.8	60	Y
10/11:15P	1.62	67	109	12	7.8	60	Y
11/8P	.99	70	70	12	7.7	54	Y
12/9P	.92	63	58	11	7.7	54	Y
13/8P	.97	71	69	12	7.7	54	Y
14/4P	.91	65	59	13	7.7	54	Y
15/8A	.94	71	67	13	7.7	54	Y
16/9A	.99	71	70	13	7.7	54	Y
17/8A	.93	69	64	14	7.8	54	Y
18/8A	.97	65	63	14	7.7	54	Y
19/8A	1.03	66	68	15	7.8	55	Y
20/9A	.98	71	70	14	7.7	54	Y
21/9A	.96	70	67	14	7.7	54	Y
22/9P	.97	70	67	14	7.7	54	Y
23/10P	1.00	70	70	15	7.8	54	Y
24/8P	.91	73	66	14	7.8	54	Y
25/5:30P	.88	66	58	14	7.7	54	Y
26/8P	.89	66	59	12	7.8	54	Y
27/8P	.92	67	62	12	7.8	54	Y
28/10P	.90	67	61	13	7.7	54	Y
29/11A	.92	67	62	13	7.8	54	Y
30/3P	.97	69	67	12	7.8	54	Y
31/							