

OHA - Drinking Water Program - Turbidity
Monitoring Report form County Clackamas

TURBIDITY MONITORING REPORT
FORM

MT/YR

CT req'd

May-24

0.5

DAY	PSI	PSID	PSID	PSI when to change	Daily Turbidity	
					NTU	
1	51.6	51.4	0.2	15, 15	0.08	
2	52.3	52.2	0.1	15, 15	0.12	
3	52.6	52.5	0.1	15, 15	0.07	
4	49.8	49.7	0.1	15, 15	0.19	
5	47.4	47.3	0.1	15, 15	0.22	
6	50.4	50.4	0	15, 15	0.12	
7	49	48.8	0.2	15, 15	0.1	
8	49.9	49.8	0.1	15, 15	0.2	
9	47.3	47.2	0.1	15, 15	0.21	
10	48	48	0	15, 15	0.12	
11	46.9	46.8	0.1	15, 15	0.23	
12	49.5	49.1	0.4	15, 15	0.11	
13	44.9	44.9	0	15, 15	0.13	
14	46.1	46	0.1	15, 15	0.24	
15	41.6	41.7	-0.1	15, 15	0.12	
16	48.3	48.2	0.1	15, 15	0.1	
17	40.1	40.1	0	15, 15	0.3	
18	46	45.8	0.2	15, 15	0.14	
19	44.8	44.7	0.1	15, 15	0.28	
20	44.1	44	0.1	15, 15	0.28	
21	48.2	48.2	0	15, 15	0.09	
22	45.4	45.4	0	15, 15	0.13	
23	48.6	48.5	0.1	15, 15	0.32	
24	40	39.9	0.1	15, 15	0.27	
25	38.7	38.6	0.1	15, 15	0.11	
26	44	43.8	0.2	15, 15	0.32	
27	42.8	42.7	0.1	15, 15	0.11	
28	42.8	42.8	0	15, 15	0.1	
29	46.9	46.9	0	15, 15	0.31	
30	44.4	44.3	0.1	15, 15	0.12	
31	53.7	53.6	0.1	15, 15	0.13	
95% of Daily Turbidity Readings < 1 ntu			yes	CL ₂ RESID AT Entry Point ALWAYS >0.2 MG/L		yes
All Daily Turbidity Readings < 5 NTU			yes	CT's Met Everyday?		yes

phone 503-310-9262

SIGNATURE:

David Jacob

PRINT NAME

David Jacob

DATE

6/4/2024

CERT #

3675

OHA - Drinking Water Program - Turbidity Monitoring Report form County Clackamas
 Minikahda Water District PWS ID# 4193609
 SURFACE WATER QUALITY DATA

May-24

DATE	CHLORINE RESIDUAL	CONTACT TIME	ACTUAL CT	WATER TEMP	WATER PH	REQUIRE D	PEAK HOURLY FLOW	CT MET
	PPM	minutes	C x T	C°		Equation	GPM	YES/NO
5/1/24	0.57	338	193	4.0	7.1	29	3.0	YES
5/2/24	0.68	350	239	4.2	7.2	29	2.2	YES
5/3/24	0.72	345	249	3.9	7.2	30	2.5	YES
5/4/24	0.86	333	285	4.5	7.2	29	3.2	YES
5/5/24	1.20	315	378	4.4	7.2	31	4.3	YES
5/6/24	1.15	328	377	4.5	7.2	31	3.5	YES
5/7/24	1.16	302	349	4.4	7.2	31	5.0	YES
5/8/24	1.23	303	372	4.4	7.2	31	5.0	YES
5/9/24	1.29	297	382	4.5	7.2	31	5.3	YES
5/10/24	1.09	297	324	5.7	7.1	26	5.3	YES
5/11/24	1.07	305	325	6.3	7.0	25	4.9	YES
5/12/24	1.07	309	331	6.4	7.0	25	4.6	YES
5/13/24	1.07	264	282	6.2	7.0	25	7.3	YES
5/14/24	1.05	308	323	6.4	7.0	25	4.7	YES
5/15/24	0.96	242	233	6.5	7.0	24	8.5	YES
5/16/24	0.88	270	236	6.8	7.0	24	6.9	YES
5/17/24	0.84	250	210	6.7	7.0	24	8.0	YES
5/18/24	2.10	298	627	6.3	7.2	30	5.3	YES
5/19/24	2.59	296	768	6.4	7.4	34	5.4	YES
5/20/24	2.48	289	717	6.6	7.4	33	5.8	YES
5/21/24	2.33	319	743	6.3	7.5	34	4.0	YES
5/22/24	2.32	270	627	6.3	7.5	34	6.9	YES
5/23/24	2.09	312	652	6.2	7.4	32	4.5	YES
5/24/24	1.26	272	342	6.1	7.4	29	6.8	YES
5/25/24	1.42	240	340	6.1	7.4	30	8.7	YES
5/26/24	1.41	284	401	6.1	7.4	30	6.1	YES
5/27/24	1.34	280	373	6.4	7.3	29	6.3	YES
5/28/24	1.31	296	388	6.8	7.3	27	5.4	YES
5/29/24	1.27	307	389	6.7	7.2	27	4.8	YES
5/30/24	1.24	310	383	6.4	7.2	27	4.6	YES
5/31/24	1.24	292	363	6.4	7.2	27	5.6	YES