

OHA - Drinking Water Program - Turbidity Monitoring Report form County Clackamas
 Minikahda Water District PWS ID# 4193609
 TURBIDITY MONITORING REPORT FORM

MT/YR Dec-23

CT MET	DAY	supply press	psid pre	psid post	PSI when to	Daily Turbidity		HIGHEST READING
YES/NO						NTU		NTU
YES	1	49.2	49.1	0.1	15, 15	0.14		
YES	2	48.4	48.3	0.1	15, 15	0.17		
YES	3	52.4	52.3	0.1	15, 15	0.08		
YES	4	-0.6	-0.5	-0.1	15, 15	1.37	Boil Water notice	
NO	5	-2.6	-2.5	-0.1	15, 15	3.34		
YES	6	48	47.9	0.1	15, 15	8.35		
YES	7	47	47	0	15, 15	5.09		
YES	8	50.1	50	0.1	15, 15	0.95		
YES	9	49.5	49.4	0.1	15, 15	0.86		
YES	10	50.2	50.1	0.1	15, 15	0.51		
YES	11	51.4	51.3	0.1	15, 15	0.60		
YES	12	46.7	46.6	0.1	15, 15	0.55		
YES	13	45.2	45.2	0	15, 15	0.56		
YES	14	39.7	39.7	0	15, 15	0.45		
YES	15	43.2	43.1	0.1	15, 15	0.16		
YES	16	40.2	40.2	0	15, 15	0.08		
YES	17	43.6	43.4	0.2	15, 15	0.17		
YES	18	48.1	48	0.1	15, 15	0.05		
YES	19	47.2	47.1	0.1	15, 15	0.14		
YES	20	47.2	47.1	0.1	15, 15	0.14		
YES	21	45.7	45.7	0	15, 15	0.05		
YES	22	43.4	43.3	0.1	15, 15	0.05		
YES	23	42.2	42.2	0	15, 15	0.12		
YES	24	41.7	41.7	0	15, 15	0.14		
YES	25	44	43.9	0.1	15, 15	0.05		
YES	26	44.8	44.7	0.1	15, 15	0.11		
YES	27	46.5	46.3	0.2	15, 15	0.09		
YES	28	44.3	44.1	0.2	15, 15	0.06		
YES	29	40.3	40.2	0.1	15, 15	0.12		
YES	30	41.2	41.2	0	15, 15	0.05		
YES	31	52.8	52.6	0.2	15, 15	0.04		
95% of Daily Turbidity Readings < 1 ntu NO							CL ₂ RESID AT Entry Point ALWAYS >0.2 MG/L NO	
All Daily Turbidity Readings < 5 NTU NO							CT's Met Everyday? NO	

phone 503-310-9262

SIGNATURE: David Jacob
 PRINT NAME David Jacob
 DATE 12/1/2024 CERT # 3675

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 SURFACE WATER QUALITY DATA

Dec-23

DATE	TIME	CHLORINE RESIDUAL	CONTACT TIME	ACTUAL CT	WATER TEMP	WATER PH	CT REQUIRED	PEAK HOURLY FLOW
		PPM	minutes	C x T	C°		Equation	GPM
12/1/23		1.18	322	381	2.2	7.98	48	3.9
12/2/23		1.10	320	352	2.4	7.3	36	4.0
12/3/23		1.79	334	599	3.85	7.86	44	3.2
12/4/23		0.47	316	148	5.1	7.27	28	4.2
12/5/23		0.05	328	15	6.26	6.75	20	3.5
12/6/23		1.27	322	407	5.89	7	26	3.9
12/7/23		1.97	333	655	5.16	7.12	31	3.3
12/8/23		1.98	329	651	4.67	7.65	39	3.5
12/9/23		1.68	312	524	4.25	7.78	41	4.5
12/10/23		1.63	331	538	4.49	7.89	41	3.3
12/11/23		1.48	338	502	4.98	7.83	38	2.9
12/12/23		1.32	343	451	4.37	7.71	38	2.7
12/13/23		1.25	342	426	4.25	7.59	36	2.7
12/14/23		1.86	324	602	4.49	7.68	39	3.8
12/15/23		1.33	310	412	4.06	7.85	41	4.5
12/16/23		1.24	289	359	3.63	7.84	41	5.8
12/17/23		1.26	326	409	3.51	7.8	41	3.6
12/18/23		1.22	333	407	3.76	7.75	39	3.2
12/19/23		1.22	317	386	4	7.75	39	4.2
12/20/23		1.28	313	401	4.34	7.79	39	4.4
12/21/23		1.23	306	378	4.02	7.69	38	4.8
12/22/23		1.25	306	381	4.15	7.62	37	4.8
12/23/23		1.27	306	390	3.6	7.64	38	4.8
12/24/23		1.15	310	355	3.56	7.73	39	4.6
12/25/23		1.13	308	348	3.39	7.78	40	4.7
12/26/23		1.06	317	337	3.39	7.77	40	4.2
12/27/23		1.00	302	302	3.7	7.7	38	5.0
12/28/23		1.22	290	353	3.7	7.65	38	5.8
12/29/23		1.31	292	382	4	7.69	38	5.6
12/30/23		1.28	304	388	4.23	7.62	37	4.9
12/31/23		1.39	295	409	4.25	7.59	37	5.4