

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

MT/YR Jan-24

CT MET	DAY	PSI	PSI	PSID	PSI when to	Daily Turbidity		HIGHEST READING
YES/NO						NTU		NTU
YES	1	48.5	48.4	0.1	15, 15	0.09		
YES	2	53.2	53.1	0.1	15, 15	0.05		
YES	3	50.3	50.3	0	15, 15	0.09		
YES	4	49.6	49.5	0.1	15, 15	0.07		
YES	5	53.8	53.6	0.2	15, 15	0.05		
YES	6	55.2	54.9	0.3	15, 15	0.08		
YES	7	47.6	47.6	0	15, 15	0.1		
YES	8	49.1	48.9	0.2	15, 15	0.13		
YES	9	55.4	55.3	0.1	15, 15	0.05		
YES	10	50.1	49.8	0.3	15, 15	0.11		
YES	11	55.2	55.1	0.1	15, 15	0.14		
YES	12	53.6	53.6	0	15, 15	0.08		
YES	13	47.7	47.6	0.1	15, 15	0.1		
YES	14	54.1	53.9	0.2	15, 15	0.06		
YES	15	51.1	51	0.1	15, 15	0.13		
YES	16	52.9	52.7	0.2	15, 15	0.07		
YES	17	48.3	48.2	0.1	15, 15	0.08		
YES	18	45	44.9	0.1	15, 15	0.27		
YES	19	29.9	29.9	0	15, 15	0.5		
YES	20	11.9	11.9	0	15, 15	1.67	Boil Water Advisory	
YES	21	1.3	1.4	-0.1	15, 15	1.34		
NO	22	-0.6	-0.6	0	15, 15	0.14		
NO	23	-0.2	-0.3	0.1	15, 15	0.03		
NO	24	0.9	0.9	0	15, 15	1.87		
NO	25	47.3	47.2	0.1	15, 15	0.39		
NO	26	41.5	41.5	0	15, 15	0.14		
YES	27	46.1	46	0.1	15, 15	0.12		
YES	28	48.2	48.1	0.1	15, 15	0.35		
YES	29	46	45.9	0.1	15, 15	0.31		
YES	30	40.9	40.9	0	15, 15	0.19		
YES	31	53	52.9	0.1	15, 15	0.12		
							CL2 RESID AT Entry Point ALWAYS >0.2 MG/L NO	
							All Daily Turbidity Readings < 5 NTU Yes CT's Met Everyday? NO	

phone 503-310-9262

SIGNATURE: David Jacob
 PRINT NAME David Jacob

DATE 2/3/2024 CERT # 3675

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 SURFACE WATER QUALITY DATA

Jan-24

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
1/1/24		0.97	295	285	3.74	7.65	74	5.4
1/2/24		1.09	287	312	3.7	7.68	76	5.9
1/3/24		1.08	313	340	3.57	7.77	79	4.4
1/4/24		1.05	329	346	3.76	7.76	78	3.5
1/5/24		1.03	330	340	4	7.74	76	3.4
1/6/24		0.92	333	305	3.42	7.67	76	3.3
1/7/24		0.89	301	268	3.19	7.65	76	5.1
1/8/24		0.86	335	287	2.96	7.67	77	3.1
1/9/24		0.89	345	307	2.7	7.6	77	2.5
1/10/24		0.94	338	318	2.6	7.57	77	2.9
1/11/24		0.88	333	292	2.6	7.31	70	3.2
1/12/24		0.91	293	268	1.56	7.23	73	5.5
1/13/24		1.10	285	314	0.5	7.4	86	6.0
1/14/24		0.45	296	132	0.27	7.14	73	5.4
1/15/24		0.54	292	156	0.23	7.21	76	5.6
1/16/24		0.56	307	172	0.15	7.35	81	4.7
1/17/24		0.51	317	161	0.98	7.31	75	4.2
1/18/24		0.91	241	219	0.58	7.51	87	8.6
1/19/24		0.89	323	287	0.52	7.42	84	3.8
1/20/24		0.85	310	262	0.4	7.42	84	4.6
1/21/24		0.52	315	164	1.04	7.22	72	4.3
1/22/24		0.03	314	11	1.62	6.46	50	4.3
1/23/24		0.03	346	12	2.17	6.47	48	2.5
1/24/24		0.00	218	-1	2.63	6.46	46	9.9
1/25/24		0.06	305	19	2.54	7.14	60	4.9
1/26/24		0.06	293	17	2.57	7.15	60	5.5
1/27/24		0.44	297	130	2.66	7.34	67	5.3
1/28/24		0.42	304	127	2.6	7.27	65	4.9
1/29/24		0.42	310	130	2.6	7.23	64	4.6
1/30/24		0.45	277	125	2.69	7.23	64	6.5
1/31/24		0.53	320	169	3.02	7.23	63	4.0