

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

MT/YR Oct-23

CT MET	DAY	supply press	psid pre	psid post	PSI when to	Daily Turbidity		HIGHEST READING	
YES/NO						NTU		NTU	
YES	1	49.6	49.5	0.1	15, 15	0.16			
YES	2	50	49.9	0.1	15, 15	0.59			
YES	3	52.2	52.1	0.1	15, 15	0.28			
YES	4	54.5	54.3	0.2	15, 15	0.14			
YES	5	49.5	49.4	0.1	15, 15	0.31			
YES	6	54.2	54	0.2	15, 15	0.12			
YES	7	52.3	52.2	0.1	15, 15	0.06			
YES	8	47.9	47.7	0.2	15, 15	0.10			
YES	9	53.8	53.8	0	15, 15	0.05			
YES	10	54.3	54.2	0.1	15, 15	0.08			
YES	11	49.8	49.5	0.3	15, 15	0.41			
YES	12	54.3	54.1	0.2	15, 15	0.14			
YES	13	50.1	50	0.1	15, 15	0.15			
YES	14	49.5	49.2	0.3	15, 15	0.12			
YES	15	52.9	52.7	0.2	15, 15	0.06			
YES	16	53.5	53.4	0.1	15, 15	0.07			
YES	17	49.4	49.3	0.1	15, 15	0.16			
YES	18	50.2	50.1	0.1	15, 15	0.09			
YES	19	53.7	53.7	0	15, 15	0.06			
YES	20	49.1	48.9	0.2	15, 15	0.09			
YES	21	50.7	50.6	0.1	15, 15	0.04			
YES	22	51	50.9	0.1	15, 15	0.04			
YES	23	47.8	47.8	0	15, 15	0.09			
YES	24	52.7	52.6	0.1	15, 15	0.06			
YES	25	52.6	52.5	0.1	15, 15	0.16			
YES	26	49.2	49.1	0.1	15, 15	0.21			
YES	27	51.3	51.3	0	15, 15	0.05			
YES	28	49.1	48.9	0.2	15, 15	0.06			
YES	29	49.2	49.1	0.1	15, 15	0.05			
YES	30	50.4	50.4	0	15, 15	0.02			
YES	31	56.2	56.1	0.1	15, 15	0.02			
95% of Daily Turbidity Readings < 1 ntu							Yes	CL ₂ RESID AT Entry Point ALWAYS >0.2 MG/L	
All Daily Turbidity Readings < 5 NTU							Yes	CT's Met Everyday?	
							Yes		

phone 503-310-9262

SIGNATURE: David Jacob

PRINT NAME David Jacob

DATE 11/5/2023 CERT # 3675

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

Oct-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
10/1/23		1.15	240	275	7.97	7.91	62	3.3
10/2/23		1.16	228	264	7.79	7.89	62	3.4
10/3/23		1.10	220	243	8.28	7.83	59	3.5
10/4/23		0.95	234	223	9.01	7.69	52	3.3
10/5/23		0.84	317	267	9.25	7.65	50	2.5
10/6/23		0.75	228	170	9.99	7.6	46	3.4
10/7/23		0.92	147	136	10.23	7.67	48	5.3
10/8/23		1.52	231	351	10.49	7.91	55	3.4
10/9/23		1.58	215	341	10.66	7.97	56	3.6
10/10/23		1.49	246	366	9.74	7.98	59	3.2
10/11/23		1.13	307	346	9.13	7.9	57	2.5
10/12/23		0.98	234	230	9.07	7.84	55	3.3
10/13/23		0.98	208	205	8.77	7.83	56	3.8
10/14/23		1.24	193	239	8.95	7.92	59	4.0
10/15/23		1.37	264	360	9.13	7.93	59	3.0
10/16/23		1.31	253	332	9.56	7.85	56	3.1
10/17/23		1.15	256	294	9.32	7.77	54	3.0
10/18/23		1.12	240	268	8.74	7.77	56	3.3
10/19/23		1.17	108	126	8.77	7.84	57	7.3
10/20/23		1.28	122	156	8.95	7.86	58	6.4
10/21/23		1.39	147	205	8.77	7.93	61	5.3
10/22/23		1.33	126	168	9.16	7.93	59	6.2
10/23/23		1.39	139	193	8.89	7.91	60	5.6
10/24/23		1.06	246	261	7.67	7.86	62	3.2
10/25/23		0.61	213	130	6.38	7.67	60	3.7
10/26/23		0.51	133	68	5.59	7.62	61	5.9
10/27/23		0.59	184	108	4.31	7.69	69	4.3
10/28/23		0.74	149	110	3.42	7.77	77	5.3
10/29/23		0.91	152	139	3.21	7.84	82	5.1
10/30/23		1.15	246	284	3.27	7.95	87	3.2
10/31/23		1.19	271	322	3.56	7.96	86	2.9