

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

MT/YR Jan-22

CT MET	DAY	PSI	PSI	PSID	PSI when to	Daily Turbidity		HIGHEST READING
YES/NO						NTU		NTU
YES	1	28	27	1	15, 15	0.35		
YES	2	28	27	1	15, 15	0.28		
YES	3	30	29	1	15, 15	0.65		
YES	4	30	29	1	15, 15	0.42		
YES	5	30	29	1	15, 15	0.25		
YES	6	30	29	1	15, 15	0.26		
YES	7	30	29	1	15, 15	0.38		
YES	8	30	29	1	15, 15	0.3		
YES	9	30	29	1	15, 15	0.35		
YES	10	30	29	1	15, 15	0.39		
YES	11	30	29	1	15, 15	0.34		
YES	12	25	24	1	15, 15	0.4		
YES	13	24	23	1	15, 15	0.55		
YES	14	30	29	1	15, 15	0.61		
YES	15	30	29	1	15, 15	0.25		
YES	16	28	27	1	15, 15	0.29		
YES	17	28	27	1	15, 15	0.33		
YES	18	30	29	1	15, 15	0.35		
YES	19	45	44	1	15, 15	0.34		
YES	20	47	46	1	15, 15	0.33		
YES	21	48	47	1	15, 15	0.34		
YES	22	45	44	1	15, 15	0.45		
YES	23	45	44	1	15, 15	0.45		
YES	24	47	46	1	15, 15	0.35		
YES	25	47	46	1	15, 15	0.44		
YES	26	48	47	1	15, 15	0.48		
YES	27	52	51	1	15, 15	0.48		
YES	28	54	53	1	15, 15	0.41		
YES	29	55	54	1	15, 15	0.4		
YES	30	54	53	1	15, 15	0.6		
YES	31	55	54	1	15, 15	0.42		
							CL <sub>2</sub> RESID AT Entry Point	
95% of Daily Turbidity Readings < 1 ntu Yes							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 2/4/2022 CERT # 3675

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 SURFACE WATER QUALITY DATA

Jan-22

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
1/1/22	12:45	1.40	125	175	6	7.4	61	10.4
1/2/22	13:00	1.40	82	114	6	7.4	61	15.9
1/3/22	15:40	1.40	85	119	5	7.4	65	15.3
1/4/22	16:00	1.40	83	116	5	7.4	65	15.7
1/5/22	16:00	1.40	93	130	5	7.4	65	13.9
1/6/22	14:00	1.40	77	108	5	7.4	65	16.9
1/7/22	13:45	1.40	79	110	5	7.4	65	16.5
1/8/22	14:15	1.40	90	127	5	7.4	65	14.4
1/9/22	13:45	1.40	87	121	4	7.4	70	15.0
1/10/22	15:40	1.40	89	125	4	7.4	70	14.5
1/11/22	15:45	1.40	92	129	4	7.4	70	14.1
1/12/22	16:00	1.40	101	142	4	7.4	70	12.8
1/13/22	16:30	1.40	107	150	4	7.4	70	12.1
1/14/22	17:45	1.40	104	146	4	7.4	70	12.5
1/15/22	15:25	1.40	88	123	4	7.4	70	14.8
1/16/22	13:00	1.20	83	100	4	7.4	68	15.6
1/17/22	11:30	1.20	85	102	4	7.4	68	15.3
1/18/22	15:15	1.20	172	206	4	7.4	68	7.6
1/19/22	15:30	1.20	165	198	4	7.4	68	7.9
1/20/22	16:30	1.20	168	201	4	7.4	68	7.7
1/21/22	15:15	1.20	171	205	4	7.3	66	7.6
1/22/22	14:00	1.20	171	205	3	7.3	70	7.6
1/23/22	12:30	1.20	168	202	3	7.3	70	7.7
1/24/22	16:15	1.20	186	224	3	7.3	70	7.0
1/25/22	14:40	1.40	194	272	3	7.3	72	6.7
1/26/22	9:45	1.40	192	269	3	7.3	72	6.8
1/27/22	11:50	1.40	358	501	3	7.3	72	3.6
1/28/22	12:00	1.40	277	388	3	7.4	75	4.7
1/29/22	13:45	1.40	317	444	3	7.4	75	4.1
1/30/22	16:00	1.40	288	403	3	7.4	75	4.5
1/31/22	17:00	1.20	310	371	3	7.4	73	4.2