

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

MT/YR                      May-22

CT MET	DAY	PSI	PSI	PSID	PSI when to	Daily Turbidity		HIGHEST READING
YES/NO						NTU		NTU
YES	1	50	49	1	15, 15	0.19		
YES	2	51	50	1	15, 15	0.13		
YES	3	52	51	1	15, 15	0.12		
YES	4	51	50	1	15, 15	0.16		
YES	5	50	49	1	15, 15	0.14		
YES	6	55	54	1	15, 15	0.11		
YES	7	51	50	1	15, 15	0.15		
YES	8	53	52	1	15, 15	0.11		
YES	9	52	51	1	15, 15	0.1		
YES	10	52	51	1	15, 15	0.14		
YES	11	51	50	1	15, 15	0.12		
YES	12	51	50	1	15, 15	0.11		
YES	13	50	49	1	15, 15	0.18		
YES	14	50	49	1	15, 15	0.09		
YES	15	49	48	1	15, 15	0.16		
YES	16	49	48	1	15, 15	0.16		
YES	17	50	49	1	15, 15	0.2		
YES	18	52	51	1	15, 15	0.16		
YES	19	52	51	1	15, 15	0.21		
YES	20	51	50	1	15, 15	0.18		
YES	21	51	50	1	15, 15	0.14		
YES	22	48	47	1	15, 15	0.19		
YES	23	49	48	1	15, 15	0.12		
YES	24	48	47	1	15, 15	0.14		
YES	25	51	50	1	15, 15	0.12		
YES	26	54	53	1	15, 15	0.1		
YES	27	51	50	1	15, 15	0.13		
YES	28	48	47	1	15, 15	0.18		
YES	29	49	48	1	15, 15	0.14		
YES	30	48	47	1	15, 15	0.15		
YES	31	45	44	1	15, 15	0.09		
							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 6/4/2023 CERT # 3675

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 SURFACE WATER QUALITY DATA

May-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
5/1/22		1.05	260	272	5.35	7.36	60	3.0
5/2/22		1.01	141	141	5.16	7.35	60	5.5
5/3/22		1.00	173	173	5.77	7.31	57	4.5
5/4/22		1.02	152	156	5.77	7.32	57	5.1
5/5/22		0.99	164	163	5.47	7.33	59	4.8
5/6/22		0.94	91	86	5.35	7.31	58	8.6
5/7/22		0.94	112	106	5.59	7.3	57	7.0
5/8/22		0.91	129	118	5.28	7.29	58	6.0
5/9/22		0.88	157	139	5.71	7.27	56	5.0
5/10/22		0.88	133	116	5.59	7.28	56	5.9
5/11/22		0.82	164	135	6.02	7.24	54	4.8
5/12/22		0.77	160	123	6.57	7.21	51	4.9
5/13/22		0.78	95	74	7.54	7.28	49	8.3
5/14/22		0.72	150	108	8.52	7.24	45	5.2
5/15/22		0.66	144	95	9.24	7.21	42	5.4
5/16/22		0.58	167	97	9.16	7.47	46	4.7
5/17/22		1.64	122	201	9.22	7.71	56	6.4
5/18/22		1.75	98	171	9.44	7.74	57	8.0
5/19/22		1.59	140	222	9.99	7.73	53	5.6
5/20/22		1.48	84	125	10.35	7.71	51	9.3
5/21/22		1.40	105	147	9.44	7.64	52	7.4
5/22/22		1.35	139	187	8.28	7.64	56	5.6
5/23/22		1.32	135	177	7.79	7.62	58	5.8
5/24/22		1.27	135	171	7.67	7.58	57	5.8
5/25/22		1.29	104	134	8	7.6	56	7.5
5/26/22		1.26	136	170	8.77	7.59	53	5.8
5/27/22		1.19	107	127	8.95	7.6	52	7.3
5/28/22		1.12	108	121	8.53	7.53	52	7.2
5/29/22		1.14	108	123	8.77	7.5	51	7.2
5/30/22		1.09	111	121	8.16	7.48	52	7.0
5/31/22		1.05	100	105	8.09	7.5	53	7.8