

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

MT/YR Aug-21

CT MET	DAY	supply press	psid pre	psid post	PSI when to	Daily Turbidity		HIGHEST READING
YES/NO						NTU		NTU
YES	1	48	47	1	15, 15	0.25		
YES	2	49	48	1	15, 15	0.26		
YES	3	52	51	1	15, 15	0.35		
YES	4	55	54	1	15, 15	0.39		
YES	5	53	52	1	15, 15	0.48		
YES	6	48	47	1	15, 15	0.61		
YES	7	46	45	1	15, 15	0.42		
YES	8	55	54	1	15, 15	0.28		
YES	9	52	51	1	15, 15	0.59		
YES	10	43	42	1	15, 15	0.64		
YES	11	55	54	1	15, 15	0.35		
YES	12	52	51	1	15, 15	0.65		
YES	13	48	47	1	15, 15	0.48		
YES	14	49	48	1	15, 15	0.52		
YES	15	43	42	1	15, 15	0.2		
YES	16	43	42	1	15, 15	0.35		
YES	17	44	43	1	15, 15	0.51		
YES	18	49	48	1	15, 15	0.45		
YES	19	49	48	1	15, 15	0.62		
YES	20	45	44	1	15, 15	0.33		
YES	21	55	54	1	15, 15	0.38		
YES	22	52	51	1	15, 15	0.39		
YES	23	50	49	1	15, 15	0.34		
YES	24	50	49	1	15, 15	0.44		
YES	25	57	56	1	15, 15	0.58		
YES	26	53	52	1	15, 15	0.52		
YES	27	54	53	1	15, 15	0.37		
YES	28	49	48	1	15, 15	0.66		
YES	29	55	54	1	15, 15	0.62		
YES	30	52	51	1	15, 15	0.42		
YES	31	50	49	1	15, 15	0.28		
							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 9/1/2021 CERT # 3675

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 SURFACE WATER QUALITY DATA

Aug-21

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
8/1/21	17:00	1.20	90	108	12	7.5	41	8.7
8/2/21	15:00	1.20	109	130	12	7.5	41	7.2
8/3/21	10:00	1.20	132	158	12	7.5	41	5.9
8/4/21	12:45	1.20	101	121	12	7.5	41	7.8
8/5/21	16:00	1.20	137	164	12	7.5	41	5.7
8/6/21	14:00	1.20	131	157	12	7.5	41	6.0
8/7/21	12:00	1.20	133	160	12	7.4	40	5.9
8/8/21	8:00	1.00	125	125	12	7.4	39	6.2
8/9/21	14:45	1.00	83	83	12	7.4	39	9.4
8/10/21	10:20	1.00	129	129	12	7.4	39	6.1
8/11/21	17:30	1.00	131	131	12	7.5	40	6.0
8/12/21	15:00	1.00	110	110	12	7.5	40	7.1
8/13/21	13:30	1.00	80	80	12	7.5	40	9.7
8/14/21	17:20	1.20	107	129	12	7.4	40	7.3
8/15/21	15:20	1.20	128	154	12	7.5	41	6.1
8/16/21	12:20	1.20	128	154	11	7.5	44	6.1
8/17/21	21:00	1.00	131	131	11	7.4	42	5.9
8/18/21	16:30	1.00	125	125	11	7.4	42	6.2
8/19/21	17:45	1.20	114	137	11	7.4	42	6.8
8/20/21	11:15	1.20	116	140	11	7.5	44	6.7
8/21/21	18:00	1.20	115	138	11	7.5	44	6.8
8/22/21	18:30	1.00	114	114	11	7.4	42	6.8
8/23/21	12:00	1.00	120	120	11	7.5	43	6.5
8/24/21	8:45	1.00	108	108	11	7.5	43	7.2
8/25/21	8:45	1.00	80	80	11	7.5	43	9.8
8/26/21	18:45	1.20	127	152	10	7.5	47	6.2
8/27/21	9:25	1.20	103	124	10	7.5	47	7.5
8/28/21	11:20	1.20	85	102	10	7.5	47	9.2
8/29/21	14:00	1.20	59	70	10	7.5	47	13.3
8/30/21	16:45	1.20	92	111	10	7.5	47	8.5
8/31/21	16:30	1.20	79	95	10	7.4	45	9.9

meter 54257