

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

MT/YR Jan-21

CT MET	DAY	PSI	PSI	PSID	PSI when to	Daily Turbidity		HIGHEST READING
YES/NO						NTU		NTU
YES	1	54	53	1	15, 15	0.54		
YES	2	51	50	1	15, 15	0.45		
YES	3	55	54	1	15, 15	0.38		
YES	4	54	53	1	15, 15	0.41		
YES	5	55	54	1	15, 15	0.37		
YES	6	55	54	1	15, 15	0.52		
YES	7	56	55	1	15, 15	0.51		
YES	8	55	54	1	15, 15	0.31		
YES	9	56	55	1	15, 15	0.24		
YES	10	57	56	1	15, 15	0.38		
YES	11	55	54	1	15, 15	0.39		
YES	12	56	55	1	15, 15	0.52		
YES	13	56	55	1	15, 15	0.55		
YES	14	55	54	1	15, 15	0.47		
YES	15	53	52	1	15, 15	0.26		
YES	16	55	54	1	15, 15	0.29		
YES	17	54	53	1	15, 15	0.43		
YES	18	55	54	1	15, 15	0.39		
YES	19	52	51	1	15, 15	0.28		
YES	20	52	51	1	15, 15	0.29		
YES	21	56	55	1	15, 15	0.43		
YES	22	56	55	1	15, 15	0.37		
YES	23	55	54	1	15, 15	0.31		
YES	24	53	52	1	15, 15	0.27		
YES	25	55	54	1	15, 15	0.3		
YES	26	55	54	1	15, 15	0.19		
YES	27	54	53	1	15, 15	0.48		
YES	28	55	54	1	15, 15	0.32		
YES	29	52	51	1	15, 15	0.38		
YES	30	56	55	1	15, 15	0.41		
YES	31	55	54	1	15, 15	0.32		
							CL ₂ 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 2/3/2021 CERT # 3675

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 SURFACE WATER QUALITY DATA

Jan-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
1/1/21	15:00	1.00	236	236	5	7.5	64	5.5
1/2/21	12:00	1.10	214	236	5	7.5	65	6.1
1/3/21	12:00	1.10	251	276	5	7.5	65	5.2
1/4/21	16:00	1.00	300	300	5	7.4	62	4.3
1/5/21	17:30	1.00	376	376	5	7.4	62	3.5
1/6/21	12:45	1.10	194	213	5	7.5	65	6.7
1/7/21	14:00	1.20	323	387	5	7.5	66	4.0
1/8/21	15:00	1.20	294	353	5	7.5	66	4.4
1/9/21	17:30	1.10	317	349	5	7.5	65	4.1
1/10/21	14:00	1.00	234	234	5	7.5	64	5.6
1/11/21	13:00	1.00	297	297	5	7.4	62	4.4
1/12/21	13:00	1.10	414	455	6	7.4	59	3.1
1/13/21	14:00	1.00	667	667	6	7.4	58	1.9
1/14/21	13:00	1.00	514	514	6	7.4	58	2.5
1/15/21	14:00	1.00	316	316	6	7.4	58	4.1
1/16/21	16:00	1.00	279	279	6	7.4	58	4.7
1/17/21	16:00	1.00	162	162	7	7.4	54	8.0
1/18/21	17:15	1.10	149	164	7	7.4	55	8.7
1/19/21	12:45	1.10	183	202	5	7.4	63	7.1
1/20/21	13:00	1.00	367	367	5	7.4	62	3.5
1/21/21	16:00	1.00	289	289	5	7.4	62	4.5
1/22/21	17:30	1.10	370	407	5	7.5	65	3.5
1/23/21	12:00	1.00	301	301	4	7.5	69	4.3
1/24/21	15:00	1.20	221	265	4	7.5	71	5.9
1/25/21	13:00	1.10	264	290	4	7.4	67	4.9
1/26/21	13:00	1.00	250	250	4	7.5	69	5.2
1/27/21	13:00	1.00	359	359	4	7.5	69	3.6
1/28/21	15:00	1.10	268	294	4	7.4	67	4.9
1/29/21	14:15	1.20	266	319	4	7.5	71	4.9
1/30/21	12:00	1.20	231	277	4	7.5	71	5.6
1/31/21	13;	1.10	236	259	4	7.5	70	5.5