

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

MT/YR Mar-21

CT MET	DAY	PSI	PSI	PSID	PSI when to	Daily Turbidity		HIGHEST READING
YES/NO						NTU		NTU
YES	1	55	54	1	15, 15	0.45		
YES	2	54	53	1	15, 15	0.38		
YES	3	50	49	1	15, 15	0.35		
YES	4	52	51	1	15, 15	0.45		
YES	5	55	54	1	15, 15	0.49		
YES	6	56	55	1	15, 15	0.43		
YES	7	54	53	1	15, 15	0.65		
YES	8	55	54	1	15, 15	0.47		
YES	9	53	52	1	15, 15	0.38		
YES	10	50	49	1	15, 15	0.5		
YES	11	50	49	1	15, 15	0.43		
YES	12	54	53	1	15, 15	0.46		
YES	13	51	50	1	15, 15	0.46		
YES	14	56	55	1	15, 15	0.37		
YES	15	49	48	1	15, 15	0.38		
YES	16	53	52	1	15, 15	0.33		
YES	17	55	54	1	15, 15	0.31		
YES	18	54	53	1	15, 15	0.3		
YES	19	51	50	1	15, 15	0.4		
YES	20	55	54	1	15, 15	0.52		
YES	21	51	50	1	15, 15	0.43		
YES	22	55	54	1	15, 15	0.33		
YES	23	57	56	1	15, 15	0.37		
YES	24	56	55	1	15, 15	0.39		
YES	25	55	54	1	15, 15	0.39		
YES	26	54	53	1	15, 15	0.47		
YES	27	52	51	1	15, 15	0.29		
YES	28	52	51	1	15, 15	0.29		
YES	29	55	54	1	15, 15	0.43		
YES	30	54	53	1	15, 15	0.34		
YES	31	55	54	1	15, 15	0.46		
							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 4/3/2021 CERT # 3675

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 SURFACE WATER QUALITY DATA

Mar-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
3/1/21	13:00	1.10	289	318	4	7.4	67	4.5
3/2/21	11:00	1.10	274	301	4	7.4	67	4.8
3/3/21	9:00	1.10	280	308	3	7.4	72	4.6
3/4/21	13:45	1.10	315	346	3	7.4	72	4.1
3/5/21	10:30	1.10	221	243	3	7.5	75	5.9
3/6/21	16:30	1.10	172	189	4	7.4	67	7.6
3/7/21	17:30	1.10	263	290	3	7.4	72	4.9
3/8/21	9:30	1.10	197	217	2	7.5	80	6.6
3/9/21	13:00	1.10	306	336	3	7.4	72	4.3
3/10/21	18:00	1.10	167	183	2	7.5	80	7.8
3/11/21	15:00	1.10	323	356	2	7.4	77	4.0
3/12/21	15:00	1.10	291	320	2	7.4	77	4.5
3/13/21	15:00	1.10	268	295	3	7.5	75	4.8
3/14/21	16:00	1.10	204	224	3	7.5	75	6.4
3/15/21	13:15	1.10	223	245	3	7.5	75	5.8
3/16/21	16:45	1.10	257	283	4	7.4	67	5.1
3/17/21	12:00	1.10	216	238	4	7.4	67	6.0
3/18/21	13:00	1.10	167	183	4	7.4	67	7.8
3/19/21	11:00	1.10	367	404	4	7.4	67	3.5
3/20/21	16:15	1.20	224	269	4	7.4	68	5.8
3/21/21	13:15	1.20	243	292	4	7.4	68	5.3
3/22/21	11:30	1.10	163	180	4	7.4	67	8.0
3/23/21	16:20	1.20	287	344	5	7.4	64	4.5
3/24/21	10:00	1.20	287	344	5	7.4	64	4.5
3/25/21	17:00	1.20	275	329	5	7.4	64	4.7
3/26/21	15:00	1.10	172	189	5	7.4	63	7.5
3/27/21	15:00	1.10	162	178	5	7.4	63	8.0
3/28/21	19:20	1.20	237	284	5	7.4	64	5.5
3/29/21	10:00	1.10	158	174	5	7.4	63	8.2
3/30/21	15:00	1.20	137	164	5	7.4	64	9.5
3/31/21	15:30	1.00	316	316	5	7.4	62	4.1