

OHA - Drinking Water Program - Turbidity Monitoring Report form County Clackamas
 RHODODENDRON WATER ASSOCIATION PWS ID# 4100702
 TURBIDITY MONITORING REPORT FORM (slow sand)

SYSTEM NAME RHODODENDRON WATER ID# 4100702

Aug-25

DAY	psi	PSID	PSID	when to change	Slow Sand Turbidity WTP A1						HIGHEST READING
	supply press	ppp 520	finals		12-4	4-8	8-12	12-16	16-20	20-24	NTU
1	6	6	6	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
2		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
3		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
4	6	6	6	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
5		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
6		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
7		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
8	7	7	7	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
9		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
10		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
11		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
12		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
13	7	7	7	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
14		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
15		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
16	6	6	6	20,3	0.026	0.026	0.026	0.030	0.028	0.026	0.030
17		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
18		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
19	6	6	6	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
20		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.018	0.018	0.026
21		<15	<2.5	20,3	0.018	0.023	0.018	0.018	0.033	0.026	0.033
22	6	6	6	20,3	0.026	0.026	0.012	0.012	0.026	0.026	0.026
23		<15	<2.5	20,3	0.013	0.013	0.011	0.011	0.011	0.011	0.013
24		<15	<2.5	20,3	0.026	0.026	0.011	0.010	0.012	0.026	0.026
25	6	6	6	20,3	0.026	0.018	0.011	0.011	0.026	0.026	0.026
26		<15	<2.5	20,3	0.026	0.013	0.011	0.011	0.011	0.011	0.026
27		<15	<2.5	20,3	0.012	0.026	0.026	0.010	0.011	0.011	0.026
28		<15	<2.5	20,3	0.026	0.015	0.011	0.028	0.026	0.027	0.028
29	6	6	6	20,3	0.015	0.014	0.011	0.011	0.011	0.011	0.015
30		<15	<2.5	20,3	0.026	0.022	0.013	0.011	0.016	0.026	0.026
31		<15	<2.5	20,3	0.026	0.026	0.017	0.017	0.026	0.026	0.026

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RHODODENDRON WATER ASSOCIATION PWS ID# 4100702
SURFACE WATER QUALITY DATA

Aug-25

DATE	TIME	NE RESIDU	CONTACT TIME	ACTUAL CT	WATER TEMP	WATER PH	REQUIRE D	PEAK HOURLY FLOW	CT MET
		PPM	minutes	C x T	C°	-log(h)	reg equ	GPM	YES/NO
8/1/2025	17:00	0.84	381	320	11.0	7.7	45	79	YES
8/2/2025	10:00	0.85	458	391	10.9	7.7	46	66	YES
8/3/2025	16:00	0.90	422	378	10.9	7.7	47	71	YES
8/4/2025	16:00	0.90	439	394	10.5	7.8	48	68	YES
8/5/2025	12:00	0.91	375	339	10.2	7.3	41	80	YES
8/6/2025	19:00	0.91	519	472	10.6	7.2	39	58	YES
8/7/2025	14:00	0.85	473	400	10.5	7.4	42	63	YES
8/8/2025	12:00	0.84	476	399	10.1	7.5	45	63	YES
8/9/2025	8:00	1.01	425	430	10.3	7.4	44	71	YES
8/10/2025	16:00	0.95	348	330	10.8	7.4	42	86	YES
8/11/2025	17:00	0.92	307	281	11.5	7.5	41	98	YES
8/12/2025	12:00	0.90	359	322	12.0	7.5	40	84	YES
8/13/2025	8:00	0.89	487	432	12.2	7.6	41	62	YES
8/14/2025	14:00	0.91	429	391	11.8	7.6	42	70	YES
8/15/2025	12:00	0.96	475	457	11.5	7.6	43	63	YES
8/16/2025	11:00	0.93	473	439	11.5	7.6	43	63	YES
8/17/2025	17:00	0.92	474	438	11.3	7.6	43	63	YES
8/18/2025	17:00	0.95	531	505	11.1	7.6	43	56	YES
8/19/2025	11:00	0.99	486	480	10.7	7.6	45	62	YES
8/20/2025	18:00	0.86	415	358	10.8	7.5	43	72	YES
8/21/2025	17:00	0.86	425	364	10.2	7.5	45	71	YES
8/22/2025	15:00	0.35	354	123	10.9	7.5	40	85	YES
8/23/2025	17:00	1.00	423	421	11.5	7.5	41	71	YES
8/24/2025	14:00	0.88	409	361	11.9	7.5	39	73	YES
8/25/2025	12:00	0.85	412	351	12.2	7.4	38	73	YES
8/26/2025	10:00	0.83	439	366	12.3	7.5	38	68	YES
8/27/2025	16:00	0.83	450	373	12.5	7.5	39	67	YES
8/28/2025	14:00	0.84	387	323	12.1	7.5	40	78	YES
8/29/2025	17:00	0.85	420	355	12.0	7.6	41	71	YES
8/30/2025	11:00	0.87	420	364	11.6	7.6	42	71	YES
8/31/2025	12:00	0.86	405	350	11.3	7.6	42	74	YES
95% of Daily Turbidity Readings < 1 ntu					yes	CL ₂ RESID AT Entry Point 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

9/1/2025

CERT # 3675