

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

Jun-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		<15	<2.5	20,3	0.026	0.026	0.026	0.032	0.033	0.026	0.033
2		<15	<2.5	20,3	0.026	0.026	0.018	0.026	0.026	0.026	0.026
3	6	6	6	20,3	0.026	0.026	0.026	0.026	0.026	0.018	0.026
4		<15	<2.5	20,3	0.025	0.018	0.026	0.026	0.030	0.026	0.030
5		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
6	6	6	6	20,3	0.026	0.018	0.020	0.026	0.026	0.026	0.026
7		<15	<2.5	20,3	0.026	0.026	0.026	0.025	0.026	0.024	0.026
8		<15	<2.5	20,3	0.025	0.018	0.018	0.022	0.026	0.026	0.026
9	6	6	6	20,3	0.021	0.018	0.024	0.026	0.026	0.026	0.026
10		<15	<2.5	20,3	0.026	0.018	0.018	0.026	0.026	0.026	0.026
11		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.033	0.026	0.033
12		<15	<2.5	20,3	0.026	0.026	0.026	0.020	0.019	0.018	0.026
13	7	7	7	20,3	0.026	0.026	0.026	0.026	0.026	0.025	0.026
14		<15	<2.5	20,3	0.018	0.022	0.026	0.026	0.018	0.018	0.026
15		<15	<2.5	20,3	0.018	0.026	0.018	0.023	0.018	0.018	0.026
16	7	7	7	20,3	0.026	0.025	0.021	0.026	0.018	0.018	0.026
17		<15	<2.5	20,3	0.020	0.026	0.026	0.025	0.018	0.018	0.026
18		<15	<2.5	20,3	0.018	0.026	0.026	0.026	0.026	0.018	0.026
19		<15	<2.5	20,3	0.025	0.026	0.026	0.026	0.025	0.018	0.026
20	6	6	6	20,3	0.020	0.026	0.026	0.026	0.026	0.018	0.026
21		<15	<2.5	20,3	0.018	0.026	0.026	0.021	0.026	0.018	0.026
22		<15	<2.5	20,3	0.018	0.026	0.026	0.026	0.026	0.018	0.099
23		<15	<2.5	20,3	0.018	0.026	0.022	0.018	0.019	0.047	0.099
24	6	6	6	20,3	0.026	0.018	0.020	0.026	0.026	0.026	0.026
25		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
26		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.099
27		6	6	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
28		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.084
29		<15	<2.5	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
30	6	6	6	20,3	0.026	0.026	0.026	0.026	0.029	0.026	0.029
		<15	<2.5	20,3							

OHA - Drinking Water Program - Turbidity Monitoring Report form County Clackamas
RHODODENDRON WATER ASSOCIATION PWS ID# 4100702
SURFACE WATER QUALITY DATA

Jun-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
6/1/2025	9:00	0.77	946	733	9.1	7.4	45	32	YES
6/2/2025	18:00	0.77	911	698	8.6	7.4	48	33	YES
6/3/2025	20:00	0.77	825	635	9.0	7.4	45	36	YES
6/4/2025	8:00	0.77	811	621	8.9	7.4	47	37	YES
6/5/2025	20:00	0.76	745	564	9.0	7.4	45	40	YES
6/6/2025	15:00	0.65	643	416	9.3	7.6	49	47	YES
6/7/2025	20:00	0.63	597	373	9.7	7.4	43	50	YES
6/8/2025	14:00	0.53	593	314	10.1	7.3	41	51	YES
6/9/2025	15:00	0.57	572	324	10.6	7.3	40	52	YES
6/10/2025	16:00	0.55	557	306	10.9	7.3	39	54	YES
6/11/2025	21:00	0.55	554	305	10.9	7.3	38	54	YES
6/12/2025	19:00	0.55	543	299	10.1	7.3	41	55	YES
6/13/2025	23:00	0.59	522	306	10.1	7.3	41	57	YES
6/14/2025	20:00	0.60	521	313	9.1	7.3	44	58	YES
6/15/2025	20:00	0.67	512	341	8.4	7.4	47	59	YES
6/16/2025	19:00	0.69	509	353	9.1	7.4	45	59	YES
6/17/2025	17:00	0.72	490	351	9.3	7.4	44	61	YES
6/18/2025	19:00	0.73	489	357	9.6	7.4	44	61	YES
6/19/2025	20:00	0.73	488	357	9.5	7.4	44	61	YES
6/20/2025	23:00	0.75	472	356	9.0	7.4	46	64	YES
6/21/2025	21:00	0.69	468	325	8.5	7.3	46	64	YES
6/22/2025	21:00	0.62	466	289	8.5	7.4	46	64	YES
6/23/2025	19:00	0.61	452	278	8.9	7.4	45	66	YES
6/24/2025	18:00	0.65	452	295	9.3	7.5	46	66	YES
6/25/2025	22:00	0.87	447	387	9.7	7.3	44	67	YES
6/26/2025	19:00	0.77	437	338	9.8	7.3	43	69	YES
6/27/2025	20:00	0.77	430	329	10.0	7.3	42	70	YES
6/28/2025	21:00	0.75	425	320	10.0	7.4	43	71	YES
6/29/2025	16:00	0.75	406	305	10.1	7.4	43	74	YES
6/30/2025	19:00	0.76	366	279	10.6	7.4	41	82	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

7/4/2025

CERT # 3675