

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

Oct-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	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
2		<15	<2	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
3		<15	<2	20,3	0.027	0.027	0.026	0.026	0.026	0.026	0.027
4	6	6	6	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
5		<15	<2	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
6	6	6	6	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
7		<15	<2	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
8		<15	<2	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
9		<15	<2	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
10	6	6	6	20,3	0.026	0.026	0.026	0.029	0.026	0.027	0.029
11		<15	<2	20,3	0.028	0.028	0.026	0.026	0.026	0.026	0.028
12		<15	<2	20,3	0.033	0.033	0.033	0.033	0.040	0.039	0.040
13	6	6	6	20,3	0.036	0.031	0.033	0.033	0.033	0.033	0.036
14		<15	<2	20,3	0.033	0.030	0.026	0.025	0.025	0.026	0.033
15		<15	<2	20,3	0.026	0.026	0.026	0.026	0.026	0.026	0.026
16	6	6	6	20,3	0.025	0.025	0.025	0.026	0.026	0.026	0.026
17		<15	<2	20,3	0.026	0.026	0.026	0.025	0.025	0.025	0.026
18	6	6	6	20,3	0.026	0.026	0.026	0.025	0.026	0.025	0.026
19		<15	<2	20,3	0.032	0.033	0.031	0.031	0.033	0.033	0.033
20		<15	<2	20,3	0.033	0.033	0.031	0.025	0.025	0.029	0.033
21	6	6	6	20,3	0.033	0.033	0.033	0.033	0.033	0.033	0.033
22		<15	<2	20,3	0.025	0.025	0.025	0.033	0.033	0.033	0.033
23		<15	<2	20,3	0.033	0.033	0.033	0.025	0.025	0.025	0.033
24	7	7	7	20,3	0.033	0.033	0.033	0.033	0.033	0.033	0.033
25		<15	<2	20,3	0.026	0.026	0.032	0.033	0.032	0.037	0.037
26		<15	<2	20,3	0.040	0.040	0.035	0.026	0.031	0.032	0.040
27		<15	<2	20,3	0.031	0.040	0.038	0.033	0.033	0.033	0.040
28	7	7	7	20,3	0.032	0.031	0.031	0.031	0.033	0.033	0.033
29		<15	<2	20,3	0.040	0.040	0.040	0.040	0.032	0.033	0.040
30		<15	<2	20,3	0.032	0.033	0.033	0.033	0.033	0.033	0.033
31	7	7	7	20,3	0.028	0.023	0.019	0.033	0.033	0.033	0.033

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 RHODODENDRON WATER ASSOCIATION PWS ID# 4100702
 SURFACE WATER QUALITY DATA

Oct-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
10/1/2025	13:00	0.78	575	449	9	7.0	39	52	YES
10/2/2025	20:00	0.78	556	432	9	7.0	39	54	YES
10/3/2025	20:00	0.77	1490	1140	9	7.0	39	20	YES
10/4/2025	8:00	0.76	540	409	9	7.0	40	56	YES
10/5/2025	16:00	0.77	474	365	9	7.0	41	63	YES
10/6/2025	21:00	0.81	611	494	9	7.0	40	49	YES
10/7/2025	0:00	0.82	655	539	9	7.0	41	46	YES
10/8/2025	12:00	0.82	500	412	9	7.0	41	60	YES
10/9/2025	22:00	0.87	571	498	9	7.0	41	53	YES
10/10/2025	0:00	0.87	635	550	9	7.0	42	47	YES
10/11/2025	11:00	0.83	496	410	8	7.0	42	61	YES
10/12/2025	11:00	0.71	711	503	9	7.0	41	42	YES
10/13/2025	4:00	0.47	652	306	7	7.0	43	46	YES
10/14/2025	17:00	0.45	553	251	7	7.0	45	54	YES
10/15/2025	12:00	0.54	1666	896	7	7.0	45	18	YES
10/16/2025	7:00	0.76	605	460	7	7.0	47	50	YES
10/17/2025	18:00	0.78	498	388	7	7.0	45	60	YES
10/18/2025	11:00	0.78	1253	979	7	7.0	46	24	YES
10/19/2025	1:00	0.61	630	384	7	7.0	44	48	YES
10/20/2025	12:00	0.48	504	241	7	7.0	43	60	YES
10/21/2025	15:00	0.46	1588	727	7	7.0	43	19	YES
10/22/2025	7:00	0.55	589	324	7	7.0	43	51	YES
10/23/2025	19:00	0.62	519	322	7	7.0	44	58	YES
10/24/2025	17:00	0.70	1469	1026	8	7.0	43	20	YES
10/25/2025	8:00	0.78	512	400	7	7.0	44	59	YES
10/26/2025	19:00	1.28	505	647	7	6.9	48	59	YES
10/27/2025	18:00	1.27	1418	1794	7	6.9	49	21	YES
10/28/2025	9:00	1.30	560	726	6	6.9	49	54	YES
10/29/2025	23:00	1.35	700	943	7	6.9	48	43	YES
10/30/2025	3:00	1.47	623	913	6	6.9	49	48	YES
10/31/2025	9:00	0.88	581	511	6	6.9	46	52	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

11-Mar-25

CERT # 3675