

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

Jul-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	0.011	0.010	0.013	0.026	0.026	0.026	0.026
2		<15	<2.5	20,3	0.023	0.024	0.026	0.026	0.026	0.024	0.026
3		<15	<2.5	20,3	0.024	0.024	0.026	0.026	0.026	0.024	0.026
4		<15	<2.5	20,3	0.026	0.024	0.026	0.026	0.024	0.024	0.026
5		<15	<2.5	20,3	0.025	0.024	0.026	0.026	0.026	0.026	0.026
6	6	6	6	20,3	0.025	0.023	0.025	0.026	0.026	0.026	0.026
7		<15	<2.5	20,3	0.024	0.024	0.024	0.026	0.026	0.026	0.026
8	6	6	6	20,3	0.024	0.024	0.026	0.026	0.026	0.024	0.026
9		<15	<2.5	20,3	0.024	0.024	0.026	0.026	0.026	0.025	0.026
10		<15	<2.5	20,3	0.024	0.024	0.026	0.026	0.026	0.024	0.026
11	6	6	6	20,3	0.024	0.024	0.025	0.026	0.024	0.024	0.026
12		<15	<2.5	20,3	0.006	0.014					0.014
13		<15	<2.5	20,3				0.011	0.011	0.025	0.025
14	6	6	6	20,3	0.024	0.024	0.024	0.024	0.025	0.025	0.025
15		<15	<2.5	20,3	0.024	0.024	0.026	0.024	0.024	0.024	0.026
16		<15	<2.5	20,3	0.024	0.024	0.024	0.026	0.026	0.025	0.026
17		<15	<2.5	20,3	0.024	0.024	0.024	0.026	0.026	0.027	0.027
18	6	6	6	20,3	0.024	0.023	0.024	0.026	0.026	0.025	0.026
19		<15	<2.5	20,3	0.026	0.024	0.024	0.026	0.026	0.025	0.026
20		<15	<2.5	20,3	0.024	0.024	0.024	0.026	0.026	0.026	0.026
21	6	6	6	20,3	0.024	0.026	0.026	0.026	0.024	0.024	0.026
22		<15	<2.5	20,3	0.024	0.024	0.026	0.026	0.024	0.024	0.026
23		<15	<2.5	20,3	0.024	0.024	0.026	0.024	0.024	0.024	0.026
24		<15	<2.5	20,3	0.024	0.024	0.026	0.026	0.026	0.029	0.029
25	6	6	6	20,3	0.024	0.024	0.026	0.026	0.026	0.025	0.026
26		<15	<2.5	20,3	0.025	0.024	0.026	0.026	0.024	0.024	0.026
27		<15	<2.5	20,3	0.026	0.026	0.024	0.026	0.026	0.026	0.026
28	6	6	6	20,3	0.024	0.024	0.025	0.026	0.026	0.026	0.026
29		<15	<2.5	20,3	0.024	0.024	0.024	0.024	0.024	0.024	0.024
30		<15	<2.5	20,3	0.024	0.024	0.026	0.025	0.032	0.024	0.032
31		<15	<2.5	20,3	0.024	0.024	0.025	0.026	0.026	0.024	0.026

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RHODODENDRON WATER ASSOCIATION PWS ID# 4100702
SURFACE WATER QUALITY DATA

Jul-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
7/1/2025	10:00	0.77	459	354	11.1	7.4	40	65	YES
7/2/2025	15:00	0.77	429	331	11.3	7.4	39	70	YES
7/3/2025	11:00	0.80	442	353	10.7	7.4	41	68	YES
7/4/2025	14:00	0.83	395	329	10.2	7.4	43	76	YES
7/5/2025	11:00	0.87	359	312	9.8	7.4	45	84	YES
7/6/2025	13:00	0.91	379	345	10.1	7.4	44	79	YES
7/7/2025	11:00	0.91	452	409	10.4	7.4	42	66	YES
7/8/2025	16:00	0.62	396	247	10.8	7.4	40	76	YES
7/9/2025	12:00	0.86	429	369	11.2	7.4	40	70	YES
7/10/2025	15:00	0.85	481	407	11.3	7.4	40	62	YES
7/11/2025	9:00	0.85	302	257	10.8	7.4	42	99	YES
7/12/2025	15:00	0.75	334	250	11.3	7.4	40	90	YES
7/13/2025	18:00	0.75	376	281	11.4	7.4	40	80	YES
7/14/2025	21:00	0.72	426	309	11.9	7.4	38	70	YES
7/15/2025	16:00	0.73	389	283	11.2	7.4	40	77	YES
7/16/2025	13:00	0.73	338	247	11.6	7.6	42	89	YES
7/17/2025	17:00	0.74	371	276	11.6	7.4	38	81	YES
7/18/2025	19:00	0.76	378	289	11.5	7.6	42	79	YES
7/19/2025	17:00	0.77	328	253	11.0	7.8	46	91	YES
7/20/2025	17:00	0.78	403	314	10.8	7.7	46	74	YES
7/21/2025	18:00	0.79	382	302	10.8	7.7	47	79	YES
7/22/2025	16:00	0.79	427	338	10.6	7.8	48	70	YES
7/23/2025	19:00	0.78	400	311	11.0	7.8	47	75	YES
7/24/2025	19:00	0.74	412	304	11.4	7.8	45	73	YES
7/25/2025	17:00	0.74	436	323	11.5	7.9	46	69	YES
7/26/2025	15:00	0.95	385	367	10.9	7.8	48	78	YES
7/27/2025	11:00	0.87	355	308	10.6	7.7	47	85	YES
7/28/2025	10:00	0.83	398	330	10.7	7.7	46	75	YES
7/29/2025	9:00	0.82	381	314	10.8	7.6	45	79	YES
7/30/2025	16:00	0.83	425	354	11.3	7.6	44	71	YES
7/31/2025	10:00	0.83	339	283	11.2	7.7	44	88	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

4-Aug-24

CERT # 3675