OHA - Drinking Water Program - Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: Lane

System Name: Eugene Water & Electric Board ID#: 4100287 WTP: WTP-A Month/Year: Dec, 2025

Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Daily Maximum (NTU) [1]
01	0.031	0.031	0.031	0.031	0.032	0.032	0.032
02	0.032	0.035	0.036	0.032	0.032	0.030	0.036
03	0.029	0.029	0.029	0.031	0.030	0.030	0.031
04	0.030	0.030	0.030	0.031	0.031	0.031	0.031
05	0.031	0.031	0.031	0.029	0.029	0.029	0.031
06	0.030	0.031	0.039	0.038	0.037	0.036	0.039
07	0.035	0.033	0.034	0.038	0.035	0.037	0.038
08	0.035	0.036	0.033	0.033	0.032	0.032	0.036
09	0.032	0.033	0.032	0.032	0.031	0.037	0.037
10	0.040	0.035	0.042	0.034	0.034	0.035	0.042
11	0.039	0.034	0.034	0.032	0.048	0.031	0.048
12	0.031	0.031	0.031	0.031	0.031	0.034	0.034
13	0.033	0.032	0.032	0.032	0.032	0.031	0.033
14	0.031	0.030	0.030	0.030	0.029	0.030	0.031
15	0.030	0.030	0.030	0.030	0.032	0.032	0.032
16	0.032	0.032	0.032	0.032	0.033	0.032	0.033
17	0.034	0.034	0.033	0.033	0.033	0.033	0.034
18	0.032	0.032	0.035	0.034	0.034	0.033	0.035
19	0.035	0.035	0.052	0.036	0.041	0.042	0.052
20	0.042	0.038	0.037	0.036	0.036	0.036	0.042
21	0.034	0.033	0.035	0.034	0.034	0.033	0.035
22	0.033	0.035	0.034	0.033	0.032	0.033	0.035
23	0.033	0.032	0.031	0.031	0.034	0.034	0.034
24	0.033	0.033	0.033	0.033	0.031	0.032	0.033
25	0.032	0.032	0.031	0.033	0.032	0.032	0.033
26	0.032	0.032	0.031	0.038	0.032	0.032	0.038
27	0.032	0.033	0.032	0.031	0.033	0.033	0.033
28	0.033	0.034	0.033	0.033	0.033	0.033	0.034
29	0.033	0.032	0.033	0.033	0.032	0.032	0.033
30	0.033	0.033	0.033	0.033	0.032	0.031	0.033
31	0.032	0.033	0.033	0.033	0.033	0.032	0.033

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of turbidity readings <= 0.3 NTU? **Y** All turbidity readings < 1 NTU? **Y** All Turbidity readings < 1 IFE2 triggers? **Y** [1]	CT's met everyday? **Y**	All Cl residuals at entry point >= 0.2 mg/L? **Y**
Notes:	PRINTED NAME:	
	SIGNATURE:	DATE: 01/02/2026
	PHONE #: (541) 685-7836	CERT #: 8395

1. Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum.
2. IFE = Individual Filter Effluent.

OHA - Drinking Water Program - Surface Water Quality Data

Month/Year: Dec, 2025

Eugene Water & Electric Board ID#: 4100287 WTP-: WTP-A

Required Log inactivation: 1

Day	Time of Min Cl2	Peak Hourly Flow (gpm)	Min Cl2 Res at entry point (mg/L)	Contact Time (min)	Combined Actual CT (min*mg/L)	CW Basin Temp (deg C)	Res FW Temp (deg C)	T-Main Temp (deg C)	CW Basin pH (Max)	FW Res pH (Max)	T-Main pH (Max)	Basin CT Req	Res CT Req	T-45" CT Req	T-60" CT Req	CT Met	Log Inactivation
01	03:00	16,661	0.64	728	468	-	7.3	8.0	-	8.0	7.8	0	**62**	57	58	Y	8.00
02	08:00	16,788	0.68	731	489	-	6.7	7.5	-	8.1	7.9	0	**68**	60	60	Y	7.86
03	14:00	20,213	0.65	612	393	-	6.5	7.3	-	8.0	7.9	0	**67**	60	61	Y	6.31
04	08:00	17,084	0.67	714	464	-	6.5	7.3	-	8.0	7.8	0	**68**	60	61	Y	7.42
05	00:00	20,085	0.68	612	401	-	6.6	7.3	-	8.1	7.8	0	**69**	60	61	Y	6.38
06	19:00	21,073	0.67	579	375	-	7.0	7.6	-	8.0	7.8	0	**66**	58	59	Y	6.20
07	14:00	17,594	0.65	693	435	-	7.9	8.3	-	8.1	7.8	0	**62**	55	56	Y	7.57
08	08:00	19,110	0.66	634	401	-	8.4	8.7	-	8.0	7.8	0	**59**	54	54	Y	7.18
09	23:00	20,396	0.67	605	397	-	8.7	9.0	-	8.0	7.8	0	**57**	53	54	Y	7.29
10	06:00	19,213	0.67	637	412	-	9.1	9.3	-	7.9	7.8	0	**54**	52	52	Y	7.80
11	20:00	17,895	0.66	666	435	-	9.7	9.8	-	7.9	7.8	0	**52**	50	51	Y	8.56
12	06:00	21,135	0.66	556	355	-	9.0	9.6	-	8.1	7.8	0	**59**	51	52	Y	6.65
13	03:00	15,483	0.68	750	483	-	7.8	8.5	-	8.1	7.9	0	**63**	55	56	Y	8.42
14	22:00	19,923	0.65	611	391	-	7.3	8.0	-	8.1	7.9	0	**66**	57	58	Y	6.54
15	12:00	21,369	0.63	346	215	-	7.4	8.0	-	8.0	7.9	0	**62**	0	59	Y	3.57
16	00:00	20,570	0.68	589	389	-	8.0	8.1	-	8.0	7.9	0	**61**	59	56	Y	6.65
17	12:00	19,772	0.66	424	281	-	8.6	8.6	-	8.0	8.0	0	**58**	57	0	Y	4.89
18	02:00	16,870	0.65	724	467	-	8.6	8.9	-	8.1	7.9	0	**60**	56	56	Y	8.20
19	23:00	14,936	0.70	839	585	-	8.5	8.9	-	8.0	7.9	0	**59**	55	55	Y	10.44
20	12:00	16,341	0.68	757	510	-	8.3	8.8	-	8.0	7.9	0	**60**	56	56	Y	8.94
21	10:00	15,749	0.68	780	528	-	8.0	8.4	-	8.0	7.9	0	**61**	57	58	Y	9.01
22	16:00	16,151	0.66	768	499	-	7.9	8.4	-	8.0	7.9	0	**61**	56	57	Y	8.62
23	04:00	16,211	0.65	783	503	-	7.9	8.4	-	8.0	7.9	0	61	**67**	58	Y	8.14
24	20:00	15,696	0.68	784	536	-	7.7	8.2	-	7.9	7.9	0	61	**67**	57	Y	8.69
25	22:00	15,079	0.66	801	533	-	7.7	8.1	-	8.0	7.9	0	**61**	59	57	Y	9.03
26	10:00	15,056	0.66	827	545	-	7.6	8.0	-	7.9	7.9	0	**61**	59	58	Y	9.20
27	22:00	17,381	0.66	712	472	-	7.5	7.9	-	8.0	7.9	0	**63**	60	59	Y	7.78
28	22:00	15,516	0.65	787	512	-	7.0	7.6	-	7.9	7.9	0	**63**	61	60	Y	8.32
29	00:00	16,297	0.65	744	479	-	6.7	7.2	-	8.0	7.9	0	**66**	62	61	Y	7.66
30	02:00	17,741	0.65	684	446	-	6.5	7.0	-	8.0	7.9	0	**66**	61	62	Y	7.09
31	23:00	16,037	0.65	743	494	-	6.1	6.7	-	8.0	7.9	0	**68**	63	63	Y	7.70

3. If Cl2 at entry point <0.2 mg/L, or CT not met, notify DWP by end of next business day.

OHA - Drinking Water Program - Surface Water Quality Data

Month/Year: Dec, 2025

Out of Service Events

Basin

OOS Start Date	OOS End Date	Comment
Oct 01, 2020	-	Basin OOS to remove required CT value

45" Res Line

OOS Start Date	OOS End Date	Comment
Dec 15, 2025	Dec 15, 2025	45" Cl2 and pH is OOS for 2-points

45" Tie Line

OOS Start Date	OOS End Date	Comment
Dec 15, 2025	Dec 15, 2025	45" Cl2 and pH are OOS for 2-points

60" Res Line

OOS Start Date	OOS End Date	Comment
Dec 17, 2025	Dec 17, 2025	60" Line Sample Shack pH and Cl2 OOS for 2-point calibrations

60" Tie Line

OOS Start Date	OOS End Date	Comment
Dec 17, 2025	Dec 17, 2025	60" Line Intertie pH and Cl2 OOS for 2-point calibrations

Data Alterations

Surface Water Readings

Data for Day	Was Altered On	Because
Dec 06	Dec 08	Reservoir level @28.1ft on hourly reading, multiplied by 400,000 to calculate Vres.
Dec 12	Dec 15	12/12 Vres value manually entered for 2300 hour. HB Reservoir level 24.3'.