

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: Feb, 2026

Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Daily Maximum (NTU) ¹
01	0.029	0.030	0.030	0.030	0.030	0.030	0.030
02	0.029	0.029	0.031	0.030	0.030	0.031	0.031
03	0.031	0.030	0.030	0.030	0.030	0.029	0.031
04	0.030	0.031	0.030	0.029	0.041	0.030	0.041
05	0.031	0.030	0.030	0.030	0.033	0.034	0.034
06	0.033	0.033	0.029	0.029	0.029	0.030	0.033
07	0.030	0.030	0.030	0.027	0.027	0.029	0.030
08	0.029	0.029	0.030	0.030	0.036	0.037	0.037
09	0.036	0.035	0.036	0.035	0.037	0.034	0.037
10	0.038	0.037	0.036	0.036	0.037	0.032	0.038
11	0.031	0.031	0.031	0.031	0.030	0.039	0.039
12	0.037	0.037	0.033	0.033	0.031	0.031	0.037
13	0.031	0.030	0.029	0.029	0.029	0.030	0.031
14	0.030	0.029	0.029	0.028	0.029	0.030	0.030
15	0.030	0.035	0.038	0.034	0.034	0.034	0.038
16	0.038	0.030	0.030	0.030	0.033	0.032	0.038
17	0.033	0.033	0.033	0.031	0.030	0.030	0.033
18	0.036	0.035	0.035	0.034	0.034	0.031	0.036
19	0.031	0.030	0.030	0.030	0.031	0.034	0.034
20	0.031	0.036	0.036	0.040	0.035	0.035	0.040
21	0.035	0.031	0.031	0.033	0.032	0.033	0.035
22	0.032	0.032	0.031	0.030	0.030	0.041	0.041
23	0.036	0.036	0.036	0.038	0.038	0.039	0.039
24	0.035	0.039	0.038	0.038	0.036	0.035	0.039
25	0.035	0.037	0.036	0.036	0.035	0.034	0.037
26	0.032	0.033	0.032	0.032	0.030	0.030	0.033
27	0.031	0.039	0.033	0.036	0.036	0.035	0.039
28	0.035	0.035	0.033	0.032	0.032	0.032	0.035

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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 CI residuals at entry point >= 0.2 mg/L? Y
Notes:	PRINTED NAME:	
	SIGNATURE:	DATE: 03/02/2026
	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: Feb, 2026

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	23:00	18,068	0.64	642	429	-	6.9	7.1	-	8.0	7.8	0	64	59	60	Y	7.08
02	08:00	17,036	0.62	682	441	-	7.0	7.2	-	8.0	7.8	0	65	59	60	Y	7.26
03	06:00	17,982	0.66	682	467	-	7.0	7.3	-	8.0	7.8	0	65	59	60	Y	7.65
04	23:00	18,151	0.65	682	470	-	7.0	7.3	-	8.0	7.9	0	65	61	63	Y	7.51
05	14:00	17,708	0.62	699	453	-	7.1	7.3	-	8.0	7.9	0	63	61	62	Y	7.30
06	05:00	16,935	0.64	726	483	-	6.9	7.3	-	8.0	7.9	0	65	61	62	Y	7.74
07	06:00	16,350	0.66	750	520	-	6.8	7.2	-	8.0	7.9	0	65	61	63	Y	8.30
08	23:00	15,371	0.63	769	515	-	6.9	7.3	-	7.9	7.8	0	63	60	61	Y	8.38
09	00:00	16,506	0.63	741	486	-	7.0	7.3	-	7.9	7.8	0	63	60	60	Y	7.99
10	06:00	19,597	0.64	421	278	-	7.2	7.5	-	8.0	7.9	0	63	60	0	Y	4.54
11	19:00	17,755	0.65	427	276	-	6.7	7.1	-	8.1	8.0	0	67	0	64	Y	4.20
12	23:00	16,448	0.66	749	494	-	6.5	6.9	-	8.1	7.9	0	68	63	64	Y	7.64
13	23:00	17,630	0.65	696	453	-	6.7	7.0	-	8.1	7.9	0	67	63	63	Y	7.05
14	09:00	15,598	0.64	793	506	-	6.9	7.1	-	8.0	7.9	0	66	62	63	Y	8.01
15	02:00	14,450	0.66	815	539	-	7.1	7.2	-	8.0	7.9	0	65	61	62	Y	8.66
16	23:00	17,782	0.65	668	437	-	7.4	7.5	-	8.0	7.9	0	64	60	61	Y	7.14
17	18:00	17,124	0.64	724	468	-	6.9	7.3	-	8.1	7.9	0	66	60	61	Y	7.53
18	00:00	18,958	0.65	647	426	-	6.5	6.9	-	8.1	7.9	0	68	62	64	Y	6.59
19	23:00	18,590	0.65	663	439	-	6.2	6.6	-	8.1	7.9	0	70	63	64	Y	6.71
20	16:00	16,024	0.64	763	496	-	6.0	6.5	-	8.1	7.9	0	71	64	65	Y	7.50
21	07:00	16,169	0.66	758	510	-	6.2	6.5	-	8.1	7.9	0	71	64	66	Y	7.68
22	23:00	20,177	0.66	615	420	-	6.4	6.7	-	8.1	7.8	0	69	63	64	Y	6.47
23	12:00	17,758	0.64	685	445	-	6.6	6.9	-	8.1	7.9	0	68	62	63	Y	6.91
24	00:00	16,620	0.66	748	494	-	7.0	7.2	-	8.0	7.8	0	65	60	61	Y	7.98
25	23:00	15,521	0.64	802	513	-	7.6	7.7	-	8.0	7.8	0	62	58	59	Y	8.59
26	08:00	15,643	0.62	813	501	-	7.8	8.0	-	8.0	7.9	0	61	58	59	Y	8.50
27	00:00	16,599	0.65	758	482	-	7.4	7.8	-	8.1	7.8	0	66	58	59	Y	7.98
28	11:00	18,662	0.68	641	426	-	7.3	7.7	-	8.1	7.8	0	66	58	60	Y	7.02

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

Data

Out of Service Events		
Basin		
OOS Start Date	OOS End Date	Comment
Oct 01, 2020	-	Basin OOS to remove required CT value
60" Tie Line		
OOS Start Date	OOS End Date	Comment
Feb 10, 2026	Feb 10, 2026	60 inch intertie Ph & Cl2 OOS
60" Res Line		
OOS Start Date	OOS End Date	Comment
Feb 10, 2026	Feb 10, 2026	60 Inch SS pH & CL2 OOS
45" Tie Line		
OOS Start Date	OOS End Date	Comment
Feb 11, 2026	Feb 11, 2026	45" intertie chlorine and pH out of service.
45" Res Line		
OOS Start Date	OOS End Date	Comment
Feb 11, 2026	Feb 11, 2026	45" Sample Shack Chlorine and pH out of service.
Data Alterations		
Surface Water Readings		
Data for Day	Was Altered On	Because
Feb 15	Feb 17	Vres value manually entered for 2/15 @0800. Res. Level 29.59'.