

# OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Josephine Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

System Name: GALICE SUBDIVISION WATER CO ID #: OR4101424 WTP: WTP-A Month/Year: JUNE 2021

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1						0.40	0.40
2			0.40				0.40
3			0.39				0.39
4			0.39				0.39
5			0.40				0.40
6						0.40	0.40
7						0.39	0.39
8			0.39				0.39
9			0.40				0.40
10			0.39				0.39
11			0.39				0.39
12			0.46				0.46
13					0.40		0.40
14			0.48				0.48
15			0.42				0.42
16			0.40				0.40
17						0.39	0.39
18			0.40				0.40
19			0.39				0.39
20			0.39				0.39
21						0.39	0.39
22						0.39	0.39
23						0.40	0.40
24						0.39	0.39
25						0.39	0.39
26						0.39	0.39
27			0.39				0.39
28						0.39	0.39
29			0.39				0.39
30						0.39	0.39
31							

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>	<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> Yes/No All daily turbidity readings ≤ 5 NTU? <sup>2</sup> Yes/No	CT's met everyday? (see back) Yes/No	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? Yes/No
Notes:	PRINTED NAME: <u>L.D. PATTERSON</u>	
	SIGNATURE: <u>[Signature]</u>	DATE: <u>7/2/2021</u>
	PHONE #: <u>(541) 476-6555</u>	CERT #: <u>Josephine</u>

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. <sup>2</sup> Filtered systems only.

### OHA - Drinking Water Program - Surface Water Quality Data Form

GALICE SUBDIVISION WATER CO ID #: OR4101424 WTP: WTP-A Month/Year: **JUNE 2021**

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
12P=NOON	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/8P	0.61	unknown	unknown	16.6°C	7.8	105	YES	unknown
2/8A	0.79			16.3°C	7.8	105		
3/8A	0.61			17.0°C	7.8	105		
4/10A	0.68			16.4°C	7.8	105		
5/8A	0.46			15.2°C	7.8	102		
6/11P	0.42			16.4°C	7.8	102		
7/11P	0.57			15.9°C	7.8	102		
8/9A	0.51			16.1°C	7.8	102		
9/8A	0.45			13.8°C	7.8	153		
10/9A	0.55			14.5°C	7.8	153		
11/9A	0.80			14.4°C	7.8	158		
12/10A	0.58			14.8°C	7.8	153		
13/5P	0.47			15.3°C	7.8	102		
14/9A	0.53			16.2°C	7.8	102		
15/8A	0.44			14.3°C	7.8	153		
16/8A	0.55			13.7°C	7.8	153		
17/8P	0.47			15.3°C	7.8	102		
18/9A	0.69			15.4°C	7.8	105		
19/9A	0.67			15.7°C	7.8	105		
20/10A	0.76			16.2°C	7.8	105		
21/10P	0.62			19.7°C	7.8	105		
22/10P	0.44			19.0°C	7.8	102		
23/10P	0.54			18.8°C	7.8	102		
24/10P	0.81			19.4°C	7.8	108		
25/10P	0.92			19.9°C	7.8	108		
26/10P	1.11			20.2°C	7.8	83		
27/10A	0.49			20.1°C	7.8	77		
28/11P	1.03			21.3°C	7.8	83		
29/8A	0.81			19.8°C	7.8	108		
30/10P	0.69			21.2°C	7.8	79		
31/								

<sup>3</sup>If Cl<sub>2</sub> at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.