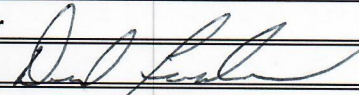


OHA - Drinking Water Services - Surface Water Quality Data Form  
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Marion  
 Month/Year: **May-24**

System Name: **OPRD Detroit Lake State Park** ID#: **41 91059** WTP : **TP -**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	Off	Off	Off	Off	Off	Off	OFF
2	Off	Off	0.08	0.08	0.07	Off	0.08
3	Off	Off	0.07	0.07	0.07	Off	0.07
4	Off	Off	0.07	0.06	0.07	Off	0.07
5	Off	Off	Off	Off	Off	Off	OFF
6	Off	Off	0.08	0.09	0.08	Off	0.09
7	Off	Off	Off	Off	Off	Off	OFF
8	Off	Off	Off	Off	Off	Off	OFF
9	Off	Off	0.07	0.07	0.07	Off	0.07
10	Off	Off	0.12	0.09	0.07	Off	0.12
11	Off	Off	Off	Off	Off	Off	OFF
12	Off	Off	0.07	0.07	0.07	Off	0.07
13	Off	Off	Off	Off	Off	Off	OFF
14	Off	Off	0.07	0.08	0.08	Off	0.08
15	Off	Off	Off	Off	Off	Off	OFF
16	Off	Off	Off	Off	Off	Off	OFF
17	Off	Off	0.08	0.07	0.08	Off	0.08
18	Off	Off	0.11	0.09	0.08	Off	0.11
19	Off	Off	Off	Off	Off	Off	OFF
20	Off	Off	Off	Off	Off	Off	OFF
21	Off	Off	0.10	0.09	0.09	Off	0.10
22	Off	Off	Off	Off	Off	Off	OFF
23	Off	Off	0.08	0.08	0.08	Off	0.08
24	Off	Off	0.08	0.09	0.08	Off	0.09
25	Off	Off	0.09	0.09	0.08	Off	0.09
26	Off	Off	Off	Off	Off	Off	OFF
27	Off	Off	Off	Off	Off	Off	OFF
28	Off	Off	0.07	0.07	0.07	Off	0.07
29	Off	Off	0.07	0.08	0.08	Off	0.08
30	Off	Off	0.08	0.08	0.07	Off	0.08
31	Off	Off	0.08	0.08	0.08	Off	0.08

<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>	<b>Yes</b>	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Notes:</b>		<b>Dan Faulkner</b>	
		<b>SIGNATURE:</b> 	<b>DATE: 6/4/2024</b>
		<b>PHONE #: ( 503 )854-3406</b>	<b>CERT #: T-6666</b>

<sup>1</sup> Including continuous NTU 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 Services - Surface Water Quality Data Form**

WTP- :

**System Name:** OPRD Detroit Lake State Park **ID#: 41 91059** **Month/Year: May-24**

**Disinfection *Giardia* Log Inactiv:** 1.0

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/l]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1	143	143.0	7.0	7.90	64.9	YES	50
2	1	143	143.0	7.0	7.90	64.9	YES	50
3	1	143	143.0	7.0	7.80	62.6	YES	50
4	1	143	143.0	7.0	7.80	62.6	YES	50
5	1	143	143.0	7.0	7.80	62.6	YES	50
6	1	143	143.0	6.0	7.90	69.5	YES	50
7	1	143	143.0	6.0	7.80	67.0	YES	50
8	1.1	143	157.3	6.0	7.80	67.8	YES	50
9	1.1	143	157.3	7.0	7.70	61.1	YES	50
10	1.2	143	171.6	7.0	7.80	64.1	YES	50
11	1.1	143	157.3	7.0	7.90	65.7	YES	50
12	0.9	143	128.7	8.0	7.80	57.8	YES	50
13	0.8	143	114.4	8.0	7.80	57.2	YES	50
14	0.8	143	114.4	8.0	7.90	59.3	YES	50
15	0.9	143	128.7	8.0	7.90	60.0	YES	50
16	0.9	143	128.7	8.0	7.80	57.8	YES	50
17	0.9	143	128.7	8.0	7.70	55.8	YES	50
18	0.9	143	128.7	8.0	7.90	60.0	YES	50
19	0.9	143	128.7	8.0	7.90	60.0	YES	50
20	0.9	143	128.7	8.0	7.80	57.8	YES	50
21	0.8	143	114.4	7.0	7.80	61.2	YES	60
22	1	143	143.0	7.0	7.90	64.9	YES	60
23	1	143	143.0	7.0	7.90	64.9	YES	60
24	1	143	143.0	7.0	7.90	64.9	YES	60
25	1	143	143.0	7.0	7.80	62.6	YES	60
26	1.1	143	157.3	7.0	7.80	63.3	YES	60
27	0.9	143	128.7	7.0	7.80	61.9	YES	60
28	0.9	143	128.7	7.0	7.90	64.2	YES	60
29	0.9	143	128.7	7.0	7.9	64.2	YES	60
30	0.9	143	128.7	7.0	7.9	64.2	YES	60
31	0.9	143	128.7	7.0	7.9	64.2	YES	60

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022

**Return by 10th of following month by email, fax, or mail to:**  
 dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350