

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

County: Marion  
 Month/Year: **Mar-24**  
 WTP : TP -

System Name:	OPRD Detroit Lake State Park ID#: 41 91059						Highest Reading of the day <sup>1</sup> [NTU]
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	
1	Off	Off	Off	Off	Off	Off	OFF
2	Off	Off	Off	Off	Off	Off	OFF
3	Off	Off	Off	Off	Off	Off	OFF
4	Off	Off	0.08	0.08	0.08	Off	0.08
5	Off	Off	Off	Off	Off	Off	OFF
6	Off	Off	Off	Off	Off	Off	OFF
7	Off	Off	Off	Off	Off	Off	OFF
8	Off	Off	Off	Off	Off	Off	OFF
9	Off	Off	0.08	0.07	0.07	Off	0.08
10	Off	Off	Off	Off	Off	Off	OFF
11	Off	Off	Off	Off	Off	Off	OFF
12	Off	Off	Off	Off	Off	Off	OFF
13	Off	Off	Off	Off	Off	Off	OFF
14	Off	Off	Off	Off	Off	Off	OFF
15	Off	Off	Off	Off	Off	Off	OFF
16	Off	Off	0.07	0.07	Off	Off	0.07
17	Off	Off	Off	Off	Off	Off	OFF
18	Off	Off	Off	Off	Off	Off	OFF
19	Off	Off	Off	Off	Off	Off	OFF
20	Off	Off	Off	Off	Off	Off	OFF
21	Off	Off	0.07	0.07	Off	Off	0.07
22	Off	Off	0.07	0.08	0.08	Off	0.08
23	Off	Off	Off	Off	Off	Off	OFF
24	Off	Off	Off	Off	Off	Off	OFF
25	Off	Off	Off	Off	Off	Off	OFF
26	Off	Off	0.08	0.08	0.07	Off	0.08
27	Off	Off	Off	Off	Off	Off	OFF
28	Off	Off	Off	Off	Off	Off	OFF
29	Off	Off	0.07	0.07	0.07	Off	0.07
30	Off	Off	Off	Off	Off	Off	OFF
31	Off	Off	Off	Off	Off	Off	OFF

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

<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 - :  
 Disinfection *Giardia* Log  
 Inactiv: 1.0

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

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	1.1	143	157.3	6.0	7.80	67.8	YES	10
2	1.1	143	157.3	6.0	7.90	70.3	YES	10
3	1	143	143.0	6.0	7.80	67.0	YES	10
4	1	143	143.0	6.0	7.90	69.5	YES	10
5	1.1	143	157.3	6.0	7.80	67.8	YES	10
6	1.1	143	157.3	6.0	7.80	67.8	YES	10
7	1	143	143.0	6.0	7.70	64.6	YES	10
8	1	143	143.0	6.0	7.90	69.5	YES	10
9	1.2	143	171.6	6.0	7.90	71.2	YES	10
10	1.2	143	171.6	6.0	7.90	71.2	YES	10
11	1.1	143	157.3	6.0	7.90	70.3	YES	10
12	1	143	143.0	6.0	7.90	69.5	YES	10
13	1	143	143.0	6.0	7.90	69.5	YES	10
14	1	143	143.0	6.0	7.90	69.5	YES	10
15	1	143	143.0	6.0	7.80	67.0	YES	10
16	1.1	143	157.3	6.0	7.80	67.8	YES	20
17	1.2	143	171.6	7.0	7.80	64.1	YES	30
18	1.2	143	171.6	7.0	7.90	66.5	YES	30
19	1.1	143	157.3	7.0	7.90	65.7	YES	20
20	1.1	143	157.3	7.0	8.00	68.1	YES	20
21	1.2	143	171.6	7.0	8.00	68.9	YES	20
22	1.4	143	200.2	7.0	8.00	70.6	YES	20
23	1.3	143	185.9	7.0	7.90	67.2	YES	20
24	1.2	143	171.6	7.0	8.00	68.9	YES	30
25	1.2	143	171.6	8.0	7.90	62.1	YES	30
26	1.1	143	157.3	8.0	7.80	59.2	YES	30
27	1.3	143	185.9	8.0	7.80	60.6	YES	30
28	1.2	143	171.6	7.0	7.90	66.5	YES	30
29	1.2	143	171.6	7.0	7.9	66.5	YES	30
30	1.2	143	171.6	7.0	7.9	66.5	YES	30
31	1.2	143	171.6	7.0	7.8	64.1	YES	30

<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