

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

County: Marion

Month/Year: **Apr-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 ¹ [NTU]
1	Off	Off	Off	Off	Off	Off	OFF
2	Off	Off	0.08	0.07	Off	Off	0.08
3	Off	Off	Off	Off	Off	Off	OFF
4	Off	Off	0.07	0.07	Off	Off	0.07
5	Off	Off	0.07	0.08	Off	Off	0.08
6	Off	Off	Off	Off	Off	Off	OFF
7	Off	Off	Off	Off	Off	Off	OFF
8	Off	Off	0.08	0.08	Off	Off	0.08
9	Off	Off	Off	Off	Off	Off	OFF
10	Off	Off	0.07	0.08	Off	Off	0.08
11	Off	Off	Off	Off	Off	Off	OFF
12	Off	Off	0.07	0.07	0.07	Off	0.07
13	Off	Off	0.07	0.07	0.07	Off	0.07
14	Off	Off	Off	Off	Off	Off	OFF
15	Off	Off	0.07	0.08	0.08	Off	0.08
16	Off	Off	Off	Off	Off	Off	OFF
17	Off	Off	Off	Off	Off	Off	OFF
18	Off	Off	Off	Off	Off	Off	OFF
19	Off	Off	0.08	0.07	0.07	Off	0.08
20	Off	Off	0.07	0.07	0.07	Off	0.07
21	Off	Off	Off	Off	Off	Off	OFF
22	Off	Off	0.08	0.08	0.08	Off	0.08
23	Off	Off	Off	Off	Off	Off	OFF
24	Off	Off	0.07	0.07	0.07	Off	0.07
25	Off	Off	0.07	0.07	0.07	Off	0.07
26	Off	Off	Off	Off	Off	Off	OFF
27	Off	Off	0.06	0.06	0.06	Off	0.06
28	Off	Off	Off	Off	Off	Off	OFF
29	Off	Off	Off	Off	Off	Off	OFF
30	Off	Off	0.06	0.07	0.07	Off	0.07
31	NA	NA	NA	NA	NA	NA	NA

<p>Slow Sand/Membrane/DE Filtration/Unfiltered</p> <p>95% of daily turbidity readings ≤ 1 NTU? ² Yes</p> <p>All daily turbidity readings ≤ 5 NTU? Yes</p>	<p align="center">Monthly Summary (Answer Yes or No)</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">CT's met everyday? (see back)</td> <td style="width:50%;">All Cl2 residual at entry point ≥ 0.2 mg/l?</td> </tr> <tr> <td align="center">Yes</td> <td align="center">Yes</td> </tr> </table>	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?	Yes	Yes
CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?				
Yes	Yes				
<p>Notes:</p>	<p>Dan Faulkner</p> <p>SIGNATURE: </p> <p>PHONE #: (503)854-3406</p>				
	<p>DATE: 5/1/2024</p> <p>CERT #: T-6666</p>				

¹ 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. ² 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: Apr-24

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/l]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.2	143	171.6	7.0	7.80	64.1	YES	30
2	1.1	143	157.3	7.0	7.90	65.7	YES	30
3	1.1	143	157.3	7.0	7.90	65.7	YES	30
4	1.1	143	157.3	7.0	7.80	63.3	YES	30
5	1.1	143	157.3	6.0	7.90	70.3	YES	30
6	1.1	143	157.3	6.0	7.80	67.8	YES	30
7	1	143	143.0	6.0	7.70	64.6	YES	30
8	1	143	143.0	6.0	7.70	64.6	YES	30
9	1	143	143.0	6.0	7.80	67.0	YES	30
10	1	143	143.0	6.0	7.80	67.0	YES	30
11	1	143	143.0	6.0	7.90	69.5	YES	30
12	1	143	143.0	7.0	7.80	62.6	YES	30
13	1	143	143.0	7.0	7.80	62.6	YES	30
14	0.9	143	128.7	7.0	7.90	64.2	YES	30
15	0.9	143	128.7	7.0	7.90	64.2	YES	30
16	1	143	143.0	7.0	7.80	62.6	YES	30
17	1	143	143.0	7.0	7.80	62.6	YES	30
18	0.9	143	128.7	8.0	7.90	60.0	YES	30
19	0.9	143	128.7	8.0	7.90	60.0	YES	30
20	1.2	143	171.6	8.0	7.80	59.9	YES	30
21	1.1	143	157.3	8.0	7.80	59.2	YES	30
22	1	143	143.0	8.0	7.90	60.7	YES	30
23	1.1	143	157.3	8.0	7.90	61.4	YES	30
24	1	143	143.0	8.0	7.90	60.7	YES	40
25	1.1	143	157.3	7.0	7.90	65.7	YES	40
26	1	143	143.0	7.0	7.80	62.6	YES	40
27	1	143	143.0	7.0	7.80	62.6	YES	40
28	1	143	143.0	7.0	7.90	64.9	YES	40
29	0.9	143	128.7	7.0	7.9	64.2	YES	40
30	0.9	143	128.7	7.0	7.8	61.9	YES	40
31	NA	NA	#VALUE!	NA	NA	#VALUE!	#VALUE!	NA

³ If Cl₂ 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