

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

County: Marion  
 Month/Year: Jun-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	0.08	0.08	0.07	Off	0.08
2	Off	Off	Off	Off	Off	Off	OFF
3	Off	Off	Off	Off	Off	Off	OFF
4	Off	Off	0.07	0.07	0.07	Off	0.07
5	Off	Off	0.07	0.08	0.08	Off	0.08
6	Off	Off	Off	Off	Off	Off	OFF
7	Off	Off	Off	Off	Off	Off	OFF
8	Off	Off	0.10	0.09	0.09	Off	0.10
9	Off	Off	Off	Off	Off	Off	OFF
10	Off	Off	Off	Off	Off	Off	OFF
11	Off	Off	0.09	0.08	0.08	Off	0.09
12	Off	Off	0.08	0.08	0.07	Off	0.08
13	Off	Off	Off	Off	Off	Off	OFF
14	Off	Off	0.07	0.07	0.07	Off	0.07
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	0.08	0.08	0.08	Off	0.08
19	Off	Off	0.08	0.07	0.08	Off	0.08
20	Off	Off	0.07	0.07	0.07	Off	0.07
21	Off	Off	0.07	0.07	0.07	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	0.08	0.09	0.08	Off	0.09
26	Off	Off	0.18	0.12	0.09	Off	0.18
27	Off	Off	0.09	0.09	0.08	Off	0.09
28	Off	Off	0.08	0.08	0.07	Off	0.08
29	Off	Off	0.07	0.07	0.07	Off	0.07
30	Off	Off	Off	Off	Off	Off	OFF
31	na	na	na	na	na	na	na

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings $\leq$ 1 NTU? <sup>2</sup>	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	Yes	Yes	Yes

Notes:	Dan Faulkner	
	SIGNATURE: 	DATE: 7/3/2024
	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

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

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		
1	1	143	143.0	8.0	8.00	62.9	YES	60
2	1	143	143.0	8.0	7.90	60.7	YES	60
3	0.9	143	128.7	8.0	7.80	57.8	YES	60
4	0.9	143	128.7	7.0	7.90	64.2	YES	60
5	0.9	143	128.7	7.0	7.80	61.9	YES	60
6	0.8	143	114.4	7.0	7.80	61.2	YES	60
7	0.7	143	100.1	8.0	7.80	56.5	YES	60
8	1.2	143	171.6	8.0	7.90	62.1	YES	60
9	1.2	143	171.6	8.0	7.80	59.9	YES	60
10	1.1	143	157.3	8.0	7.80	59.2	YES	60
11	1	143	143.0	8.0	7.80	58.5	YES	60
12	0.9	143	128.7	8.0	7.80	57.8	YES	60
13	1	143	143.0	8.0	7.80	58.5	YES	60
14	1	143	143.0	8.0	8.00	62.9	YES	60
15	1.2	143	171.6	8.0	8.00	64.4	YES	60
16	1.2	143	171.6	8.0	7.90	62.1	YES	60
17	1.1	143	157.3	8.0	7.90	61.4	YES	60
18	1	143	143.0	8.0	7.80	58.5	YES	60
19	0.9	143	128.7	8.0	7.90	60.0	YES	60
20	0.8	143	114.4	9.0	7.90	55.4	YES	60
21	1	143	143.0	9.0	7.90	56.7	YES	60
22	0.9	143	128.7	9.0	7.80	54.1	YES	60
23	0.9	143	128.7	9.0	7.80	54.1	YES	60
24	0.8	143	114.4	9.0	7.80	53.4	YES	60
25	0.9	143	128.7	9.0	7.80	54.1	YES	60
26	0.9	143	128.7	9.0	7.90	56.0	YES	60
27	1	143	143.0	9.0	7.90	56.7	YES	60
28	0.9	143	128.7	9.0	7.80	54.1	YES	60
29	1.1	143	157.3	9.0	7.9	57.3	YES	60
30	1	143	143.0	9.0	7.9	56.7	YES	60
31	na	na	#VALUE!	na	na	#VALUE!	#VALUE!	na

<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