

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Marion

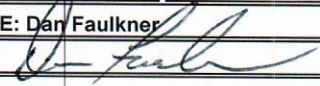
Conventional or Direct Filtration

Month/Year: Aug-21

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	0.07	0.08	Off	0.08
2	Off	Off	0.08	0.08	0.08	Off	0.08
3	Off	Off	0.07	0.08	0.07	Off	0.08
4	Off	Off	0.07	0.07	0.07	Off	0.07
5	Off	Off	0.07	0.07	0.07	Off	0.07
6	Off	Off	0.07	0.07	0.08	Off	0.08
7	Off	Off	0.08	0.09	0.08	Off	0.09
8	Off	Off	0.08	0.08	0.08	Off	0.08
9	Off	Off	0.08	0.07	0.08	Off	0.08
10	Off	Off	0.08	0.08	0.08	Off	0.08
11	Off	Off	0.08	0.07	0.08	Off	0.08
12	Off	Off	0.07	0.07	0.08	Off	0.08
13	Off	Off	0.08	0.08	0.08	Off	0.08
14	Off	Off	0.08	0.07	0.07	Off	0.08
15	Off	Off	0.07	0.07	0.07	Off	0.07
16	Off	Off	0.07	0.08	0.07	Off	0.08
17	Off	Off	0.07	0.07	0.07	Off	0.07
18	Off	Off	Off	Off	Off	Off	OFF
19	Off	Off	0.06	0.06	0.06	Off	0.06
20	Off	Off	0.06	0.07	0.07	Off	0.07
21	Off	Off	0.06	0.07	0.06	Off	0.07
22	Off	Off	0.06	0.07	0.07	Off	0.07
23	Off	Off	0.07	0.07	0.08	Off	0.08
24	Off	Off	0.07	0.06	0.06	Off	0.07
25	Off	Off	Off	Off	Off	Off	OFF
26	Off	Off	0.06	0.07	0.07	Off	0.07
27	Off	Off	0.07	0.07	0.08	Off	0.08
28	Off	Off	0.07	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	Off	Off	Off	Off	Off	Off	OFF

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes	Yes	Yes
All turbidity readings < IFE <sup>2</sup> triggers	Yes		

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 SIGNATURE:   
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 CERT #: T6666  
 9/2/2021

<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> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name: OPRD Detroit Lake State Park ID#: 41 91059 Month/Year: Aug-21 Disinfection *Giardia* Log Inactiv: 1

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	0.9	90	81.0	14.0	6.90	27.7	Yes	60
2	0.9	90	81.0	14.0	7.00	28.8	Yes	60
3	0.8	90	72.0	14.0	7.10	29.5	Yes	60
4	0.9	90	81.0	14.0	7.00	28.8	Yes	60
5	1.1	90	99.0	14.0	7.20	31.7	Yes	60
6	1	90	90.0	14.0	7.10	30.2	Yes	60
7	0.9	90	81.0	13.0	7.00	30.8	Yes	60
8	1	90	90.0	13.0	7.00	31.1	Yes	60
9	1	90	90.0	13.0	7.10	32.3	Yes	60
10	0.9	90	81.0	13.0	7	30.8	Yes	60
11	0.8	90	72.0	14.0	7.1	29.5	Yes	60
12	0.9	90	81.0	14.0	7	28.8	Yes	60
13	0.9	90	81.0	14.0	7	28.8	Yes	60
14	0.8	90	72.0	14.0	7.1	29.5	Yes	60
15	1	90	90.0	14.0	6.9	28.1	Yes	60
16	0.9	90	81.0	14.0	7.1	29.9	Yes	60
17	0.8	90	72.0	14.0	7	28.5	Yes	60
18	1	90	90.0	13.0	7.1	32.3	Yes	60
19	0.9	90	81.0	13.0	7	30.8	Yes	60
20	0.9	90	81.0	13.0	7.1	31.9	Yes	60
21	1.1	90	99.0	13.0	7	31.5	Yes	60
22	1	90	90.0	13.0	6.9	30.0	Yes	60
23	1	90	90.0	12	7.1	35.1	Yes	60
24	0.8	90	72.0	12	7	33.2	Yes	60
25	1.1	90	99.0	12	7.2	36.7	Yes	60
26	1	90	90.0	12	7	33.9	Yes	60
27	1.1	90	99.0	12	7.1	35.5	Yes	60
28	1	90	90.0	12	7	33.9	Yes	60
29	0.9	90	81.0	12	7	33.6	Yes	60
30	1	90	90.0	13	7.2	33.5	Yes	60
31	1	90	90.0	13	7	31.1	Yes	60

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

Revised February 2012