

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

County: Marion
 Month/Year: Jun-23
 WTP : TP -

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

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	0.10	0.09	0.09	Off	0.10
3	Off	Off	0.10	0.10	0.11	Off	0.11
4	Off	Off	Off	Off	Off	Off	OFF
5	Off	Off	0.10	0.10	0.10	Off	0.10
6	Off	Off	0.10	0.11	0.11	Off	0.11
7	Off	Off	0.10	0.13	0.15	Off	0.15
8	Off	Off	0.14	0.14	0.13	Off	0.14
9	Off	Off	Off	Off	Off	Off	OFF
10	Off	Off	0.12	0.12	0.11	Off	0.12
11	Off	Off	0.11	0.11	0.10	Off	0.11
12	Off	Off	0.12	0.11	0.11	Off	0.12
13	Off	Off	Off	Off	Off	Off	OFF
14	Off	Off	0.11	0.10	0.10	Off	0.11
15	Off	Off	0.10	0.10	0.10	Off	0.10
16	Off	Off	Off	Off	Off	Off	OFF
17	Off	Off	0.11	0.11	0.12	Off	0.12
18	Off	Off	0.12	0.11	0.12	Off	0.12
19	Off	Off	0.11	0.11	0.11	Off	0.11
20	Off	Off	0.11	0.12	0.11	Off	0.12
21	Off	Off	Off	Off	Off	Off	OFF
22	Off	Off	Off	Off	Off	Off	OFF
23	Off	Off	0.12	0.12	0.11	Off	0.12
24	Off	Off	0.11	0.10	0.10	Off	0.11
25	Off	Off	Off	Off	Off	Off	OFF
26	Off	Off	0.11	0.11	0.11	Off	0.11
27	Off	Off	Off	Off	Off	Off	OFF
28	Off	Off	Off	Off	Off	Off	OFF
29	Off	Off	0.13	0.12	0.12	Off	0.12
30	Off	Off	0.12	0.12	0.12	Off	0.12
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 ≤ 1 NTU? ²	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	Yes	Yes

Notes: System was offline until February 3rd, 2023 after superchlorining tank and system and flushing to normal operating chlorine levels.

Dan Faulkner
SIGNATURE: 
PHONE #: (503)854-3406
DATE: 7/5/2023
CERT #: T-6666

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- :

System Name: OPRD Detroit Lake State Park ID#: 41 91059 Month/Year: Jun-23

Disinfection *Giardia* Log Inactiv: 1.0

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	90	90.0	14.0	7.70	37.7	YES	60
2	1	90	90.0	14.0	7.80	39.1	YES	60
3	1.1	90	99.0	14.0	7.80	39.6	YES	60
4	1	90	90.0	14.0	7.90	40.6	YES	60
5	1.1	90	99.0	14.0	7.90	41.1	YES	60
6	1	90	90.0	15.0	7.80	36.6	YES	60
7	1	90	90.0	15.0	7.80	36.6	YES	60
8	1.5	90	135.0	15.0	7.70	37.4	YES	60
9	1.4	90	126.0	15.0	7.70	36.9	YES	60
10	1.3	90	117.0	15.0	7.80	37.9	YES	60
11	1.3	90	117.0	16.0	7.90	36.8	YES	60
12	1.1	90	99.0	16.0	7.90	36.0	YES	60
13	1	90	90.0	16.0	8.00	36.9	YES	60
14	1.1	90	99.0	17.0	8.00	34.9	YES	60
15	1.2	90	108.0	17.0	8.00	35.3	YES	60
16	1.1	90	99.0	17.0	7.90	33.7	YES	60
17	1	90	90.0	17.0	7.90	33.3	YES	60
18	0.9	90	81.0	16.0	7.80	33.9	YES	60
19	1	90	90.0	16.0	7.80	34.3	YES	60
20	0.9	90	81.0	17.0	7.90	32.9	YES	60
21	1.1	90	99.0	17.0	7.90	33.7	YES	60
22	1	90	90.0	16.0	7.90	35.6	YES	60
23	1	90	90.0	16.0	7.80	34.3	YES	60
24	0.9	90	81.0	17.0	7.80	31.7	YES	60
25	1.2	90	108.0	17.0	7.80	32.8	YES	60
26	1.1	90	99.0	17.0	7.70	31.3	YES	60
27	1.1	90	99.0	17.0	7.60	30.1	YES	60
28	1	90	90.0	18.0	7.60	27.9	YES	60
29	1	90	90.0	17.0	7.7	30.9	YES	60
30	1	90	90.0	17.0	7.9	33.3	YES	60
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