

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Marion

Conventional or Direct Filtration


Month/Year: Apr-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 ¹ [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	Off	Off	Off	Off	OFF
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	Off	Off	Off	Off	OFF
10	Off	Off	0.08	0.08	0.08	Off	0.08
11	Off	Off	0.08	0.09	0.09	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	Off	Off	Off	Off	OFF
15	Off	Off	0.07	0.07	0.07	Off	0.07
16	Off	Off	Off	Off	Off	Off	OFF
17	Off	Off	Off	Off	Off	Off	OFF
18	Off	Off	0.08	0.09	0.08	Off	0.09
19	Off	Off	Off	Off	Off	Off	OFF
20	Off	Off	Off	Off	Off	Off	OFF
21	Off	Off	0.09	0.10	0.10	Off	0.10
22	Off	Off	Off	Off	Off	Off	OFF
23	Off	Off	Off	Off	Off	Off	OFF
24	Off	Off	Off	Off	Off	Off	OFF
25	Off	Off	0.09	0.09	0.08	Off	0.09
26	Off	Off	Off	Off	Off	Off	OFF
27	Off	Off	Off	Off	Off	Off	OFF
28	Off	Off	0.08	0.08	0.08	Off	0.08
29	Off	Off	Off	Off	Off	Off	OFF
30	Off	Off	Off	Off	Off	Off	OFF
31	NA	NA	NA	NA	NA	NA	NA

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 ² triggers	Yes		

Water system shut down on the early morning of Sept 8th due to Mandatory evacuation from wild fires. Currently the power pole and lines to the plant are destroyed. Park is closed and system will be off until Further Notice.

PRINTED NAME: Dan Faulkner
 SIGNATURE: 
 PHONE #: (503) 854-3406
 5/2/2021
 CERT #: T6666

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

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: OPRD Detroit Lake State Park					ID#: 41	91059	Month/Year: Apr-21	WTP - : Disinfection <i>Giardia</i> Log Inactiv: 1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
2	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
3	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
4	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
5	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
6	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
7	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
8	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
9	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA
10	1	90	90.0	6	7.2	54.0	Yes	30
11	1	90	90.0	6	7.1	52.1	Yes	30
12	0.9	90	81.0	6	7	49.7	Yes	30
13	1.1	90	99.0	6	7.2	54.6	Yes	30
14	1	90	90.0	6	7.1	52.1	Yes	30
15	0.9	90	81.0	6	7	49.7	Yes	30
16	1	90	90.0	6	7.1	52.1	Yes	30
17	1	90	90.0	6	7	50.2	Yes	30
18	1.1	90	99.0	6	6.9	49.0	Yes	30
19	1.2	90	108.0	7	7.1	49.8	Yes	30
20	1.1	90	99.0	7	7	47.5	Yes	30
21	1	90	90.0	7	6.9	45.4	Yes	30
22	1.2	90	108.0	7	7.1	49.8	Yes	30
23	1	90	90.0	7	7	47.0	Yes	30
24	0.9	90	81.0	7	7	46.5	Yes	40
25	0.9	90	81.0	7	7	46.5	Yes	40
26	1.1	90	99.0	6	7.1	52.7	Yes	40
27	1	90	90.0	6	7.1	52.1	Yes	40
28	0.9	90	81.0	7	7	46.5	Yes	40
29	0.9	90	81.0	8	7.2	46.7	Yes	40
30	0.9	90	81.0	8	7.1	45.1	Yes	40
31	NA	NA	#VALUE!	NA	NA	#VALUE!	NA	NA

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.