

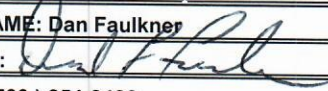
OHA - Drinking Water Program -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Marion**
 Month/Year: **Nov-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	0.06	0.05	0.06	Off	0.06
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	0.05	0.05	0.05	Off	0.05
6	Off	Off	Off	Off	Off	Off	OFF
7	Off	Off	0.05	0.05	0.06	Off	0.06
8	Off	Off	Off	Off	Off	Off	OFF
9	Off	Off	Off	Off	Off	Off	OFF
10	Off	Off	0.06	0.06	0.06	Off	0.06
11	Off	Off	Off	Off	Off	Off	OFF
12	Off	Off	Off	Off	Off	Off	OFF
13	Off	Off	Off	Off	Off	Off	OFF
14	Off	Off	Off	Off	Off	Off	OFF
15	Off	Off	0.07	0.08	0.07	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	0.07	Off	0.08
19	Off	Off	Off	Off	Off	Off	OFF
20	Off	Off	Off	Off	Off	Off	OFF
21	Off	Off	0.08	0.08	0.08	Off	0.08
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	0.07	0.07	0.07	Off	0.07
26	Off	Off	Off	Off	Off	Off	OFF
27	Off	Off	Off	Off	Off	Off	OFF
28	Off	Off	Off	Off	Off	Off	OFF
29	Off	Off	Off	Off	Off	Off	OFF
30	Off	Off	0.07	0.07	0.06	Off	0.07
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		

PRINTED NAME: Dan Faulkner	
SIGNATURE: 	12/1/2021
PHONE #: (503) 854-3406	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: Nov-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	0.9	90	81.0	8.0	6.90	42.0	Yes	30
2	1.2	90	108.0	8.0	7.10	46.6	Yes	30
3	1.1	90	99.0	8.0	7.10	46.1	Yes	30
4	1	90	90.0	8.0	7.00	44.0	Yes	30
5	1.1	90	99.0	8.0	7.00	44.5	Yes	30
6	1.2	90	108.0	8.0	7.10	46.6	Yes	30
7	1.1	90	99.0	8.0	7.00	44.5	Yes	30
8	1.2	90	108.0	8.0	7.20	48.3	Yes	30
9	1.2	90	108.0	8.0	7.10	46.6	Yes	30
10	1.1	90	99.0	8.0	7	44.5	Yes	30
11	1.3	90	117.0	8.0	7.2	48.9	Yes	30
12	1.3	90	117.0	8.0	7.1	47.1	Yes	30
13	1.3	90	117.0	8.0	7	45.5	Yes	30
14	1.2	90	108.0	9.0	7	42.1	Yes	30
15	1.1	90	99.0	9.0	6.9	40.2	Yes	30
16	1.4	90	126.0	9.0	7.2	46.2	Yes	30
17	1.3	90	117.0	9.0	7.1	44.1	Yes	30
18	1.2	90	108.0	9.0	7	42.1	Yes	30
19	1.4	90	126.0	9.0	7.1	44.6	Yes	30
20	1.3	90	117.0	9.0	7.1	44.1	Yes	30
21	1.2	90	108.0	9.0	7	42.1	Yes	30
22	1.2	90	108.0	9.0	7.2	45.2	Yes	30
23	1.1	90	99.0	8.0	7.1	46.1	Yes	30
24	1	90	90.0	7.0	7	47.0	Yes	30
25	1	90	90.0	7.0	7	47.0	Yes	30
26	1	90	90.0	7.0	7.2	50.5	Yes	30
27	1	90	90.0	8.0	7.1	45.6	Yes	30
28	0.9	90	81.0	8.0	7.1	45.1	Yes	30
29	0.9	90	81.0	8.0	7	43.5	Yes	30
30	0.9	90	81.0	8.0	6.9	42.0	Yes	30
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.