

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

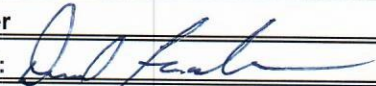
County: Marion

Month/Year: Nov-23

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	0.09	0.08	0.09	Off	0.09	
2	Off	Off	Off	Off	Off	Off	OFF	
3	Off	Off	0.08	0.09	0.09	Off	0.09	
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	0.09	0.10	0.09	Off	0.10	
10	Off	Off	Off	Off	Off	Off	OFF	
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	0.08	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	Off	Off	Off	Off	OFF	
19	Off	Off	Off	Off	Off	Off	OFF	
20	Off	Off	0.08	0.09	0.08	Off	0.09	
21	Off	Off	Off	Off	Off	Off	OFF	
22	Off	Off	0.09	0.09	Off	Off	0.09	
23	Off	Off	Off	Off	Off	Off	OFF	
24	Off	Off	Off	Off	Off	Off	OFF	
25	Off	Off	Off	Off	Off	Off	OFF	
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	0.08	0.09	0.08	Off	0.09	
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? ² 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: Tracer Study done with new storage tank in place. CT changed to 143 minutes.

Dan Faulkner
 SIGNATURE: 
 PHONE #: (503)854-3406
 DATE: 12/6/2023
 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: Nov-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	0.8	143	114.4	10.0	7.80	50.0	YES	30
2	1	143	143.0	10.0	7.90	53.0	YES	30
3	0.9	143	128.7	10.0	7.90	52.4	YES	30
4	0.9	143	128.7	10.0	7.90	52.4	YES	30
5	0.9	143	128.7	10.0	7.90	52.4	YES	30
6	0.9	143	128.7	11.0	7.80	47.3	YES	20
7	0.9	143	128.7	11.0	7.80	47.3	YES	20
8	0.8	143	114.4	10.0	7.80	50.0	YES	20
9	1	143	143.0	10.0	7.90	53.0	YES	20
10	1	143	143.0	10.0	7.90	53.0	YES	20
11	1	143	143.0	10.0	7.90	53.0	YES	20
12	0.9	143	128.7	10.0	7.80	50.6	YES	20
13	0.9	143	128.7	10.0	7.80	50.6	YES	20
14	0.9	143	128.7	9.0	7.80	54.1	YES	20
15	0.8	143	114.4	9.0	7.90	55.4	YES	20
16	1.1	143	157.3	9.0	7.90	57.3	YES	20
17	1	143	143.0	9.0	7.80	54.7	YES	20
18	0.9	143	128.7	9.0	7.70	52.2	YES	20
19	0.9	143	128.7	9.0	7.80	54.1	YES	20
20	0.8	143	114.4	9.0	7.80	53.4	YES	20
21	1	143	143.0	9.0	7.90	56.7	YES	20
22	0.9	143	128.7	8.0	7.80	57.8	YES	20
23	1.1	143	157.3	8.0	8.00	63.6	YES	20
24	1.1	143	157.3	8.0	7.90	61.4	YES	10
25	1	143	143.0	8.0	7.90	60.7	YES	10
26	1	143	143.0	8.0	7.80	58.5	YES	10
27	0.9	143	128.7	8.0	7.80	57.8	YES	10
28	0.9	143	128.7	7.0	7.90	64.2	YES	10
29	0.9	143	128.7	7.0	7.9	64.2	YES	10
30	1.1	143	157.3	7.0	7.9	65.7	YES	10
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