

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: May 2024

System Name: OPRD JM Honeyman Memorial State Park ID#: 41 91044 WTP: TP - WTP-A

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	—	—	0.01	—	—	—	0.01
2	0.01	—	—	0.01	0.01	—	0.01
3	—	—	—	0.01	0.01	—	0.01
4	—	—	0.03	0.01	—	—	0.03
5	—	0.01	0.01	—	—	0.01	0.01
6	—	—	—	—	0.01	0.01	0.01
7	—	—	—	0.02	—	—	0.02
8	—	—	—	0.05	0.05	—	0.05
9	—	—	0.05	0.06	—	—	0.06
10	—	—	0.06	0.01	0.01	—	0.06
11	—	0.01	0.01	—	0.01	0.01	0.01
12	—	—	—	—	—	0.01	0.01
13	—	—	—	—	—	—	0.01
14	—	—	0.01	0.01	0.01	0.01	0.01
15	0.01	0.01	—	—	0.01	—	0.01
16	—	—	—	0.01	0.01	—	0.01
17	—	—	—	0.01	—	—	0.01
18	—	—	0.01	0.01	—	—	0.01
19	—	0.01	0.01	—	0.01	0.01	0.01
20	—	—	—	—	0.01	0.01	0.01
21	—	—	—	—	0.02	—	0.02
22	—	—	—	0.02	0.02	—	0.02
23	—	—	—	0.02	—	—	0.02
24	—	—	—	0.02	0.02	0.02	0.02
25	0.02	—	—	—	0.02	0.02	0.02
26	—	—	—	0.02	0.02	0.02	0.02
27	0.02	—	—	0.01	0.02	0.02	0.02
28	—	—	—	0.03	—	—	0.03
29	—	—	0.03	0.03	—	0.03	0.03
30	0.05	—	0.04	—	—	—	0.05
31	0.05	—	0.06	—	—	0.06	0.06

<p>Conventional or Direct Filtration</p> <p>95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / No</p> <p>All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / No</p> <p>All turbidity readings < IFE² triggers <input checked="" type="radio"/> Yes / No</p>	<p>Monthly Summary (Answer Yes or No)</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No</td> <td style="width: 50%;">All Cl₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No</td> </tr> </table>	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No		

Notes:

PRINTED NAME: <u>Nathan Micha</u> SIGNATURE: <u>Nathan Micha</u> PHONE #: <u>(541) 999-5615</u>	DATE: <u>6-1-24</u> CERT #:
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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)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name: OPRD JM Honeyman Memorial State Park

ID#: 41

91044

Month/Year:

Disinfection *Giardia*
Log Inactive:

0.5

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]
MM 1 10:00	0.89	480	427.2	10.0	7.30	44	yes	98
MM 2 9:30	0.61	↓	292.8	11.1	7.44	43	yes	↓
MM 3 9:31	0.56		268.8	11.1	7.69	50	yes	
MM 4 9:59	0.77		369.6	12.8	7.79	51	yes	
HE 5 12:06	0.41		196.8	11.1	6.50	30	yes	
DC 6 5:42	0.43		206.4	12.8	8.81	70	yes	
MM 7 9:36	0.54		259.2	10.6	7.84	50	yes	
MM 8 9:46	0.51		244.8	11.1	7.73	50	yes	
MM 9 9:43	0.80		382.4	11.1	7.75	53	yes	
MM 10 9:37	0.40		192	13.3	7.98	50	yes	
MM 11 9:28	0.46		220.8	12.8	7.81	50	yes	
DC 12 1:14	0.42		201.6	15.0	7.77	33	YES	
DC 13 1:07	0.43		153.6	12.8	7.88	50	YES	
MM 14 9:47	0.38		182.4	13.9	7.86	50	yes	
MM 15 10:15	0.41		196.8	13.3	8.17	59	yes	
MM 16 9:52	0.69		331.2	12.8	7.59	51	yes	
MM 17 9:48	0.95		456	12.2	7.76	53	yes	
MM 18 9:34	1.00		480	12.2	7.86	54	yes	
DC 19 17:16	0.92		441.6	13.3	7.70	53	yes	
CB 20 11:28	1.04		499.2	12.8	7.63	46	yes	
CB 21 14:45	1.09		523.2	14.4	7.36	3046	yes	
MM 22 10:20	1.00		480	12.8	7.78	54	yes	
MM 23 9:32	0.98		470.4	12.8	7.42	44	yes	
MM 24 11:52	0.84		403.2	12.2	7.83	53	yes	
MM 25 11:47	0.64		307.2	13.3	7.58	51	yes	
MM 26 11:27	0.74		355.2	15.6	7.76	34	yes	
CB 27 11:29	0.59		283.2	15.6	7.38	29	yes	
CB 28 11:26	0.48		230.4	16.1	6.88	20	yes	
MM 29 12:27	0.43		206.4	15.6	6.14	15	yes	
MM 30 1:11	0.58		278.4	13.9	6.27	29	yes	
MM 31 11:23	0.50		240	16.1	6.26	20	yes	

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

Honeyman State Park Water System

ID # 41-91044

Water and Chemical Usage Totals for the Month of May, 2024

			Water System Meter Readings					Girl Scout Water Usage		Water Plant Chemical Usage	
Date	Initial	Time	Meter 1 Reading	Meter 2 Reading	Gallons Treated (Source)	Booster Pump Reading	Gallons Used Booster	Meter Cubic Ft	X748 Gallons Used	Alum Pounds	Chlorine Gallons
1	NM	2:30	768920	18469	49400	861300	16500	20503	Ø	Ø	Ø
2	NM	10:06		18790	32100	861405	10500	20506	2244	2-8	1
3	NM	9:25		19179	38900	861531	12600	20506	Ø	Ø	Ø
4	NM	9:48		19697	51800	861679	14800	20507	748	2-8	1
5	HE	12:00		20220	52300	861853	17400	20509	1496	0	1
6	DC	542		20715	49500	862022	16900	20509	Ø	3-12	0
7	NM	9:31	769182	Ø NM	26200	862098	7600	20511	1496	3-12	0
8	NM	9:36	769560		37800	862227	12900	20511	Ø	Ø	1
9	NM	9:42	770011		45100	862387	16000	20513	1496	3-12	1
10	NM	9:36	770418		40700	862562	11500	20513	Ø	2-8	0
11	NM	9:27	770966		54800	862678	17600	20515	1496	3-12	2
12	DC	114	771464		49800	862897	21900	20517	1496	2-8	1
13	DC	107	772236		77208	863067	17000	20519	1496	7-8	1
14	NM	9:47		21293	57800	863187	12000	20519	Ø	2-8	1
15	NM	10:11		22148	85500	863356	16900	20521	1496	2-8	2
16	NM	9:51		22579	45100	863499	14300	20521	Ø	Ø	2
17	NM	9:46		23089	51000	863638	13900	20521	Ø	2-8	1
18	NM	9:32		23630	54100	863808	17000	20523	1496	1-4	1
19	DD	5:03		24402	77200	864069	26100	20526	2244	5	2
20	CB	1128		24792	39800	864172	10800	20526	Ø	Ø	Ø
21	CB	1445	772698		46200	864339	16700	20528	1496	3-12	2
22	NM	9:57	773141		44300	864438	9900	20528	Ø	1-4	0
23	NM	9:31	773599		45800	864580	14200	20528	Ø	1-4	1
24	NM	11:51	774069		47000	864749	16900	20530	1496	5	1
25	NM	11:44	774728		65900	865026	27700	20530	Ø	3-12	1
26	NM	11:30	775372		64400	865330	30400	20532	1496	5	1
27	CB	1129	776011		63900	865647	31700	20532	Ø	3-12	1
28	CB	1126		25344	55200	865813	16600	20534	1496	2-8	1
29	NM	12:17		25955	61100	865968	15500	20536	1496	2-8	1
30	NM	11:10		26414	45900	866123	15500	20539	2244	1-4	1
31	NM	11:21		27047	63300	866303	19000	20542	2244	3-12	1

Honeyman State Park Water System

ID # 41-91044

Free Chlorine Residual in P.P.M. for the Month of

May

, 2024

DATE	Water Plant Effluent Chloride						Distribution System		
	12 a.m.	4 a.m.	8 a.m.	12 p.m.	4 p.m.	8 p.m.	H Sec	Cleawox	E Woahink
1	-	-	0.75	-	-	-	0.89	0.70	0.49
2	0.77	-	-	0.72	0.60	-	0.61	0.79	0.40
3	-	-	-	0.65	0.62	-	0.56	0.66	0.37
4	-	-	0.73	0.7	-	-	0.77	0.55	0.33
5	-	1.2	1.80	-	-	2.0	0.41	0.57	0.43
6	-	-	-	-	2.0	2.0	0.43	0.51	0.48
7	-	-	-	0.87	-	-	0.54	0.46	0.52
8	-	-	-	0.90	0.88	-	0.51	0.43	0.68
9	-	-	0.80	0.98	-	-	0.38	0.40	0.67
10	-	-	0.55	1.10	1.2	-	0.40	0.39	0.59
11	-	0.85	0.97	-	0.52	1.02	0.46	0.39	0.49
12	-	-	-	-	-	1.01	0.42	0.43	0.29
13	-	-	-	-	-	-	0.43	0.44	0.29
14	-	-	0.60	1.25	1.30	1.22	0.38	0.40	0.28
15	1.00	1.00	-	-	1.50	-	0.41	0.55	0.23
16	-	-	-	2.00	1.43	-	0.69	0.52	0.22
17	-	-	-	1.65	-	-	0.95	0.45	0.24
18	-	-	1.00	0.61	-	-	1.00	0.89	0.16
19	-	0.38	0.34	-	0.45	-	0.92	1.02	0.19
20	-	-	-	-	0.42	0.48	1.04	1.03	0.23
21	-	-	-	-	1.20	-	1.09	1.00	0.23
22	-	-	-	0.56	0.45	-	1.00	0.89	0.26
23	-	-	-	0.80	-	-	0.98	0.85	0.62
24	-	-	-	0.83	0.63	0.57	0.84	0.82	0.78
25	0.49	-	-	-	0.50	0.47	0.64	0.80	0.87
26	-	-	-	0.80	0.83	0.80	0.74	0.58	0.79
27	0.6	-	-	0.68	0.50	0.58	0.59	0.56	0.82
28	-	-	-	0.59	-	-	0.48	0.48	0.76
29	-	-	0.70	-	-	0.65	0.43	0.40	0.58
30	1.05	-	0.75	-	-	-	0.58	0.35	0.57
31	1.03	-	1.35	-	-	1.37	0.50	0.41	0.46

Heceta Head State Park Monthly Turbidity Report, Public Water Supplies

PWS ID # 4191048A
SYSTEM NAME: Heceta Head State Park
SOURCE NAME: Well

ADDRESS: 93111 Highway 101 N
Florence, OR 97439 MONTH/YEAR
PHONE: 541-547-3416 **2024 MAY**

DATE/TIME	INITIALS	C/2 RESIDUAL	COMMENTS	METER READING
10 am 1	JT	2	Added 18 oz Cl ₂ + H ₂ O	39960
11:15 2	HF	.3	EXT	40001
1:00 3	Be	.3 ext	1.9g h ₂ O	40026
9:30 4	Deb	.2	ext	40036
9 5	JT	.3		
9 6	JT	1	pump house, added 1/2 gallon Cl ₂	40156
7				
8	Be	0.6	1.75g H ₂ O	40205
9 am 9	JT	.3 ext		40217
10				
11				
9 am 12	JT	.5 ext		40290
9:30 13	JT	.5 ext	Added Cl ₂	40303
14	Be	0.3at	1.9g h ₂ O	40316
15				
16				
11:45 17	HF	0.1 ext	1.8g H ₂ O	40351
11:50 18	HF	0.3 ext	1.75g H ₂ O	40370
19				
9:30 20	Deb	.02		40396
10 21	Deb	1.5	1/2 gal	40448
9:42 22	HF	1.4	2.7g H ₂ O	40465
10:15 23	Be	1.0		40471
10:55 24	HF	1.3		404730
25				
9 26	Deb	1.5		405180
27				
28				
11 am 29	JT	1 ext		40578
30				
31	Be	1		40606

Total: _____
Write off when not producing water.

Total -- # days=monthly average

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WELL LOG: MONTHLY WATER REPORT

MONTH: May

YEAR: 2024

	INT.	TIME	CL2	SITE	MIX	Meter	CL2 TANK	PLANT LEVEL	hr between full	Gallons Used	length of time between	notes
1	Be	4pm	1	shop		146756	35	12.99				
2	JT	9am				146756	35	12.29		63		
3	Deb	1047				146819	30 ³	12.85				
4	Be	952	1	2		146843	30 ³	12.59		63		running
5	Deb	929				146882	30 ²	12.16				
6	Deb	1015	1	2		147078	25 ³	13.15			4	running water left - no add
7	Deb	1113				147092	25 ³	12.44				
8	JT	9am				147157	25 ⁺ 2	13.11				
9	Be	11	1	2		147197	25 ¹¹	12.89				running
10	Deb	1248				147223	25 ¹	12.37			4.5	
11	Be	1021				147288	25	12.95			4.5	
12	Deb	938	1	18		147348	20 ³	13.32				
13	JT	9am				147348	20 ³	12.16			4.5	
14	Deb	1022				147412	20 ²	12.65			4.5	
15	JT	9am				147473	20	13.23				
16	JT	9am	1	shop		147473	20	12.04				
17	Be	900				147539	15 ¹¹	12.76				
18	HZ	1pm				147600	17.5	12.98				
19	JT	11:30	1	Doll		147622	15+2	12.49			4.5	running
20	Deb	847				147667	15 ¹⁺	12.63			4	
21	Deb	1008	1	DEB ²		147730	15 ⁺	13.09				
22	Be	1235				147767	15	12.87				running
23	Be	1200				147763	10 ¹¹	12.45				
24	Deb	936	1	shop		147856	10 ²	13.06				
25	Deb	1144				147924	10 ¹	13.50			4	running
26	Deb	1102				147924	10 ¹	12.18			4	
27	Deb	245	1	shop		147993	10 ⁻	12.27			4	
28	Deb	1103				148057	5 ³	12.92			4	
29	Be	1000	1	2		148057	5 ²	12.19				
30	Be	1100				148123	5 ¹	12.43				
	Deb	10:40				148185	5 ¹	13.03			5	

between full-time from 1 day full to next record on second full day, Gallons used is day 2 subtracted from day 1, length of time between readings is time at start of longest line to time at end of first drop.