

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: Aug 2022

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 <sup>1</sup> [NTU]
1	.09	—	—	.05	.05	.04	.09
2	.04	—	—	.06	.06	.06	.06
3	.06	—	.06	.04	.04	.04	.06
4	.04	—	—	.05	.05	.05	.05
5	.05	—	—	.05	.04	.05	.05
6	.04	.04	—	.03	.03	.03	.04
7	.04	.03	.03	—	.04	.03	.04
8	.03	—	—	—	—	—	.03 lower volume
9	—	—	.18	.09	.10	—	.18
10	.09	—	.14	.01	.01	.01	.14
11	—	.02	.01	—	.03	.02	.03
12	—	—	.03	.03	.03	—	.03
13	.03	—	—	.04	.03	.04	.04
14	—	—	.04	.04	.04	—	.04
15	—	.11	—	.02	.02	.02	.02
16	.02	.02	.03	.02	.02	.02	.03
17	.02	—	—	.02	.03	—	.03
18	.02	—	.02	.02	.03	.03	.03
19	.03	—	.03	.03	.04	.03	.04
20	—	—	.03	.03	.04	.03	.04
21	—	—	—	.04	.04	.03	.04
22	—	—	.04	.04	.06	—	.06
23	0.08	—	—	.09	.10	—	.10
24	—	—	.15	—	.10	—	.10
25	0.11	—	—	.09	—	—	.11
26	.12	—	—	.18	.06	.11	.18
27	—	.11	—	.05	.06	.17	.17
28	—	.13	—	.05	.12	—	.13
29	—	—	—	.03	.03	—	.03
30	.03	—	—	.16	.16	.16	.16
31	.16	—	—	.16	.16	—	.16

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE <sup>2</sup> triggers	Yes / No		
Notes:		PRINTED NAME:	
		SIGNATURE:	
		DATE:	
		PHONE #: ( )	
		CERT #:	

<sup>1</sup> 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. <sup>2</sup> 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: Aug 2022

Disinfection Giardia Log Inactive:

0.5

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
MU 11:20	.46	480	220.8	19.4	6.11	20	yes	98
MU 21115	.57		273.6	20.0	6.08	15	yes	
RW 31230	.69		331.2	20	6.27	15	yes	
RW 4845	.66		316.8	20	6.23	15	yes	
MU 50920	.68		326.4	19.4	6.17	20	yes	
MU 60900	.64		307.2	19.4	6.14	20	yes	
MU 70900	.68		326.4	20.6	6.10	15	yes	
MU 80925	.58		278.4	19.4	6.13	20	yes	
MU 91100	.56		268.8	20.0	6.13	15	yes	
RW 10930	.53		254.4	20.0	6.28	15	yes	
RW 11900	.62		297.6	20.0	6.28	15	yes	
RW 12845	.61		292.8	20.0	6.34	15	yes	
KB 13120	.55		264	20.6	6.30	15	yes	
LB 141905	.56		268.8	20.6	6.20	15	yes	
RW 15935	.52		249.6	18.9	6.33	20	yes	
RW 16930	.49		235.2	20.0	6.29	15	yes	
RW 17845	.55		264	20.0	6.39	15	yes	
RW 18900	.58		278.4	20.0	6.34	15	yes	
MU 190950	.59		283.2	20.6	6.19	15	yes	
MU 200900	.78		374.4	20.6	6.16	15	yes	
MU 210745	.75		360	20.6	6.15	15	yes	
MU 220910	.80		384	20.6	6.16	15	yes	
HE 231130	.66		316.8	21.1	6.28	15	yes	
MU 240950	.70		336	20.6	6.15	15	yes	
MU 250850	.59		283.2	18.9	6.17	20	yes	
KB 261248	.54		259.2	20.6	6.24	15	yes	
KB 271010	.52		249.6	20.6	6.24	15	yes	
MU 280935	.49		235.2	19.4	6.17	20	yes	
MU 290920	.53		254.4	18.3	6.17	20	yes	
RW 30845	.66		316.8	18.3	6.32	20	yes	
RW 31900	.85		408	19.4	6.26	20	yes	

<sup>3</sup> If Cl<sub>2</sub> 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

Free Chlorine Residual in P.P.M. for the Month of August, 2022

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	1.0	—	—	.80	.70	.70	.46	.40	.29
2	.60	—	—	1.4	.70	.60	.57	.36	.28
3	.60	—	.60	1.0	.90	.60	.69	.47	.18
4	.60	—	—	1.5	1.0	.70	.66	.48	.25
5	.60	—	—	.90	.80	.70	.68	.57	.23
6	.50	.60	—	1.0	.90	.80	.64	.54	.29
7	.80	.80	.78	—	.90	.80	.68	.53	.36
8	.80	—	—	—	—	—	.58	.56	.46
9	—	—	.90	.60	.50	—	.56	.53	.31
10	.90	—	.50	1.1	.80	.60	.53	.52	.31
11	—	.90	.90	—	.90	.70	.62	.64	.29
12	—	—	1.0	.80	.60	—	.61	.39	.28
13	.70	—	—	.82	.8	.69	.55	.45	.20
14	—	—	1.25	.81	<del>0.7</del>	—	.56	.53	.25
15	—	1.3	—	1.5	.90	.80	.52	.48	.34
16	.70	—	1.4	1.3	.90	.90	.49	.42	.28
17	.80	—	—	1.2	1.0	1.0	.55	.43	.29
18	1.0	—	1.0	1.5	1.2	1.2	.	.	.
19	1.1	—	2.1	2.0	2.0	1.9	.59	.54	.20
20	—	—	2.4	1.5	1.1	.80	.78	.57	.20
21	—	—	—	1.2	.90	.70	.75	.70	.31
22	—	—	1.1	0.8	0.55	—	.80	.70	.38
23	0.7	—	—	1.0	.60	—	.66	.70	.42
24	—	—	.70	—	.50	—	.70	.56	.53
25	.60	—	—	.61	—	—	.59	.57	.53
26	.48	—	—	.52	.62	.53	.54	.51	.49
27	—	.67	—	.90	.55	.55	.52	.45	.41
28	—	.90	—	1.0	.60	—	.49	.35	.39
29	—	—	—	1.4	1.2	1.2	.53	.36	.32
30	1.0	—	—	1.6	1.2	1.2	.66	.26	.27
31	1.2	1.0	—	1.6	1.4	—	.85	.54	.27

# Honeyman State Park Water System

ID # 41-91044

Water and Chemical Usage Totals for the Month of August, 2022

Date	Initial	Time	Water System Meter Readings					Girl Scout Water Usage		Water Plant Chemical Usage	
			Meter 1 Reading	Meter 2 Reading	Gallons Treated (Source)	Booster Pump Reading	Gallons Used Booster	Meter Cubic Ft	Gallons Used	Alum Pounds	Chlorine Gallons
			583012	480769		680603					
1	ML	1020		481410	64,100	680986	38,300	19735	1496	0	0
2	ML	1115	583703		67,100	681466	48,000	19740	3,740	6-4	1
3	RW	1230	584567		86,400	681999	53,300	19748	5,984	3-12	2
4	RW	845	585175		86,000	682367	36,800	19752	4,488	3-12	1
5	ML	0920	585940		76,500	682870	50,300	19758	4,488	3-12	1
6	ML	0900	586745		80,500	683376	50,600	19764	4,488	5	2
7	ML	0900	587656		91,100	683955	57,900	19774	7,480	5	1
8	ML	0925	588349		69,300	684468	51,300	19783	6,732	3-12	2
9	ML	1100		482263	85,300	684992	52,400	19792	6,732	3-12	1
10	RW	925		483097	83,400	685446	45,400	19798	4,488	2-8	2
11	RW	9:00		484055	95,800	685938	49,200	19807	6,732	6-4	1
12	RW	845		484870	81,500	686453	51,500	19816	6,732	3-12	1
13	KB	1210		485044	97,400	687073	62,000	19823	5,236	5	2
14	LB	1:05		487148	130,400	687849	72,600	19831	5,984	5	1
15	RW	945		487673	52,500	688095	24,600	19831	0	0	1
16	RW	930	589036		68,700	688607	51,200	19837	4,488	5	1
17	RW	845	589872		83,600	689118	51,100	19842	3,740	5	2
18	RW	900	590589	71,900	21,700	689620	50,200	19846	2,992	3-12	1
19	ML	0850	591309		72,000	690126	50,600	19851	3,740	5	1
20	ML	0900	592012		70,300	690528	40,200	19855	2,992	3-12	1
21	ML	0945	592744		73,200	690992	46,400	19859	2,992	3-12	2
22	ML	0910	593390		64,600	691387	39,500	19863	2,992	3-12	1
23	HE	1130		488567	89,400	691872	48,500	19868	3,740	3-12	1
24	ML	0850		489356	78,900	692237	36,500	19872	2,992	2-8	1
25	ML	0850		490038	68,200	692620	38,300	19876	2,992	2-8	1
26	KB	1248		490892	85,400	693093	47,300	19877	748	5	2
27	KB	1040		491627	73,500	693505	41,200	19879	1,496	2-8	1
28	ML	0935		492502	87,500	693961	45,600	19879	0	2-8	1
29	ML	0920		493288	78,600	694378	41,700	19881	1,496	3-12	1
30	RW	845	594018		62,800	694736	35,800	19881	0	3-12	2
31	RW		594938		92,000	695340	60,400	19883	1,496	5	2

Month/Year: August 2022

## Turbidity - Raw and Filter

Date	Filter	Raw	On	Off
1		.53	✓	
2		.49	✓	
3		.63	✓	
4		.69	✓	
5		.47		✓
6		.52		✓
7		.61	✓	
8		.53		✓
9		.60	✓	
10		.61	✓	
11		1.01	✓	
12		.70	✓	
13		.50	✓	
14		.74	✓	
15		.68	✓	
16		.55		✓
17		.48	✓	
18				
19		.51	✓	
20		.55	✓	
21		.55	✓	
22		.97	✓	
23		0.75	✓	
24		.60		✓
25		.58		✓
26		.58	✓	
27		.61	✓	
28		.58		✓
29		.59		✓
30		.55		✓
31		.64		✓

**WELL LOG: MONTHLY WATER REPORT**

MONTH:		Aug		102422		YEAR: 2022	
DATE	INT.	TIME	CL2	SITE	MIX	Meter	NOTES
1	De	730				109527	15 <sup>+</sup> 12.54
2	Be	1015	1	77		109572	1st <sup>3</sup> running 12.67
3	Be	940	1	35		109638	10 <sup>th</sup> 12.58
4	Be	930	1	02		109741	5 <sup>th</sup> 13.52
5	Be	915	1	1		109766	5 <sup>th</sup> running 12.26
6	Be	11	1	71	45 <sup>3</sup>	109854	45 <sup>th</sup> mixed c/c 12.31
7	JT	10:30 am				109958	45 <sup>th</sup> 13.21
8	JT	9:30 am	1	28		110052	40 <sup>+</sup> 2 13.55
9	Be	930	1	02		110083	40 <sup>th</sup> running 12.35
10	De			Shop			
11	De			Shop			
12	De			Shop			
13	De			Shop			
14	JT	11am	1	56		110492	30 13.24
15							
16	Be	1030	1	8		11058	25 <sup>th</sup> 11.77
17	Be	930	1	0V		11070	25 12.83
18	Be	945	1	0V		110809	20 <sup>th</sup> 13.38
19	De	6:22P	1	EXT		110922	15 <sup>3-</sup> 13.68
20	Be	12:15	1.1	04		111011	12.11
21	JT	10am				111029	15 13.43
22	De	731pm				111142	10 <sup>th</sup> 4hr run 13.65
23	Be	1200	1	0V		111142	10 <sup>th</sup> 12.56
24	Be	930	1	0V		111235	10 13.59
25		plate & shut down					Broken lines to ext total
26	Be					111240	10 running 10.48
27	Be	8am	1.1	31	26.6 <sup>2</sup>	111405	8 30 <sup>3</sup> 13.34
28	JT	10am				111507	30 <sup>th</sup> running 13.90
29	JT	10am	1	shop		111513	30 12.07
30	Be		1	0V		111624	25 <sup>th</sup> 13.22
31	Be		1	0V		111657	25 <sup>th</sup> running 12.47

# 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 2022 Aug

DATE/TIME	INITIALS	C/2 RESIDUAL	COMMENTS	METER READING
August 1	JH	0.1	2.4	35552
2	JH	1.1	2.3	35567
3	De	1.0	2.2	35574
4	JS	0.9	2.1	35580
5	De	0.9	2.1	35582
8:15am 6	ERG	0.6	2.05	35586
4:30am 7	JS	0.8	2.0	35593
8:15am 8	JS	0.6	2.0	35597
Bl 9	Bl	0.6	2.0	35599
4:00am 10	MA	0.4	2.0	35604
4:30am 11	MA	0.4	2.0	35608
8:30 12	Bl	0.2	2.0 mixed (to 18oz/1/2 gal 2.95)	35610
9:10am 13	D	0.5	2.9	35613
8:10am 14	JS	0.3	2.8	35619
4:00am 15	MA	0.3	2.7	35623
8am 16	JS	0.4	2.7	35629
8:45am 17	MA	0.3	2.6	35638
8:41am 18	MA	0.2	2.6	35640
8:10am 19	JS	0.3	2.5	35648
8:15am 20	JS	0.2	2.5	35651
8:35am 21	MA	0.5	2.4	35670 (Plan Water 10.1 30 min = 0.5)
22				
8:00 23	Bl	0.4	2.3	35678
8:40am 24	EG	0.3	2.2	35679
8am 25	JS	0.3	2.1	35686
8:30am 26	JS	0.7	3.2 / added 18oz 1/2 gal solution	35699
8am 27	JS	1.5	3.2	35725
8:30am 28	MA	1.3	3.2	35731
8am 29	JS	1.1	3.1	35738
8:30 30	Bl	0.8	3.1	35741
8:00 31	De	0.8	3.0	35742

Total: \_\_\_\_\_  
Write off when not producing water.

Total -- # days=monthly average

--- = \_\_\_\_\_