

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: August 2023

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

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: Nathan Micha	DATE: 9/1/23
	SIGNATURE: Nathan Micha	CERT #:
	PHONE #: 541 999 5615	

<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: August 2023

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]
NA 1 9:40	0.73	480	350.4	18.9	6.08	20	yes	98
HE 2 9:13	0.73		350.4	20.0	6.13	20 <sup>15</sup>	yes	
NA 3 9:37	0.65		312	19.4	6.12	20	yes	
KB 4 13:13	0.62		297.6	20.0	6.09	15	yes	
KB 5 11:01	0.65		312	20.0	6.15	15	yes	
KB 6 10:20	0.57		273.6	20.0	6.00	15 <sup>13</sup>	yes	
KB 7 11:42	0.58		278.4	20.6	5.99	13	yes	
KB 8 15:46	0.56		268.8	20.6	5.97	13	yes	
RW 9 13:20	.57		273.6	20.6	6.19	15	yes	
NA 10 9:50	.56		268.8	20.6	6.13	15	yes	
NA 11 11:45	.48		230.4	18.9	6.14	20	yes	
NA 12 10:07	.56		268.8	20.0	6.09	15	yes	
KB 13 10:00	0.54		259.2	20.0	6.19	15	yes	
KB 14 13:03	0.59		283.2	21.1	5.98	13	yes	
NA 15 9:45	0.59		283.2	21.1	6.02	15	yes	
NA 16 9:50	0.51		244.8	21.1	6.07	15	yes	
NA 17 12:08	0.56		268.8	21.1	6.13	15	yes	
NA 18 10:00	0.57		273.6	20.0	6.30	15	yes	
NA 19 9:25	0.56		268.8	18.3	6.00	20	yes	
KB 20 10:29	0.57		273.6	18.9	6.05	20	yes	
KB 21 11:55	0.56		268.8	19.4	6.04	20	yes	
NA 22 9:52	0.52		249.6	19.4	6.12	20	yes	
NA 23 9:37	0.54		259.2	19.4	6.10	20	yes	
NA 24 10:15	0.56		268.8	19.4	6.08	20	yes	
NA 25 9:46	0.60		288	19.4	6.11	20	yes	
NA 26 10:05	0.61		292.8	19.4	6.20	20	yes	
KB 27 13:20	0.62		297.6	20.0	6.10	15	yes	
KB 28 12:19	0.58		278.4	20.0	6.01	15	yes	
NA 29 9:42	0.61		292.8	18.9	6.15	20	yes	
NA 30 10:05	0.42		201.6	18.3	6.11	20	yes	
NA 31 9:40	0.62		297.6	18.9	6.19	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.dmca@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, 20 23

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	0.65	0.95	0.8	—	0.73	0.72	0.54
2	1.1	0.7	—	—	0.85	0.80	0.73	0.54	0.64
3	—	—	0.95	0.9	0.73	—	0.65	0.57	0.56
4	1.03	0.76	—	1.0	0.74	0.64	0.62	0.61	0.53
5	—	—	0.83	1.0	0.9	—	0.65	0.62	0.50
6	1.1	0.9	—	1.32	0.95	0.86	0.57	0.57	0.47
7	—	—	1.18	1.03	0.84	—	0.58	0.56	0.48
8	—	1.1	0.84	—	1.03	.90	0.56	0.50	0.43
9	—	—	—	1.0	0.80	0.75	.57	.54	.43
10	—	1.2	0.80	0.90	0.85	0.75	0.56	.51	.33
11	—	1.1	0.80	0.85	.80	—	0.48	0.54	0.26
12	—	1.2	0.82	1.4	1.03	0.9	0.56	0.56	0.28
13	0.8	—	0.85	0.89	0.7	0.68	0.54	0.58	0.41
14	0.6	—	0.89	0.84	0.75	0.65	0.59	0.56	0.43
15	—	—	0.90	0.85	0.78	—	0.59	0.40	0.42
16	—	0.95	0.90	0.75	0.65	0.60	0.51	0.58	0.38
17	—	—	1.00	0.86	0.65	0.66	0.56	0.41	0.34
18	—	—	0.90	0.75	0.60	—	0.57	0.52	0.33
19	—	0.75	0.70	0.98	0.7	0.58	0.56	0.48	0.31
20	—	0.75	0.68	0.6	—	0.8	0.57	0.52	0.36
21	0.61	—	—	0.78	0.68	0.65	0.56	0.53	0.37
22	—	—	—	0.75	0.65	0.60	0.52	0.45	0.31
23	—	—	—	0.77	0.65	0.60	0.54	0.53	0.27
24	—	—	—	0.75	0.65	0.60	0.56	0.35	0.36
25	—	—	—	0.80	0.70	0.62	0.60	0.57	0.30
26	—	—	—	0.87	0.71	0.63	0.61	0.45	0.34
27	0.55	—	—	0.74	0.65	0.58	0.62	0.58	0.29
28	0.54	—	—	0.75	0.70	—	0.58	0.50	0.41
29	—	0.75	—	0.80	0.65	—	0.61	0.47	0.42
30	—	0.80	—	0.75	0.65	—	0.42	0.40	0.38
31	—	0.78	—	0.75	0.65	—	0.62	0.48	0.36

# Honeyman State Park Water System

ID # 41-91044

Water and Chemical Usage Totals for the Month of August, 2023

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	x 748 Gallons Used	Alum Pounds	Chlorine Gallons
1	NM	9:40		585224	73400	798405	32600	20339	2,244	2-8	0
2	HE	1713		586062	83800	798907	50,200	20342	2,244	6-4	0
3	NM	9:38		586553	49100	799140	23300	20343	748	1-4	2
4	KB	1343		587259	70,600	799581	44,000	20348	3,740	5	2
5	KB	1101		587993	73,400	799915	33,400	20351	2,244	2-8	1
6	KB	1020		588600	66,700	800304	38,900	20353	1,496	3-12	1
7	KB	1142		589346	68,600	800695	39,100	20355	1,496	5	1
8	KB	1516	701058		63,800	801120	42,500	20358	2,244	5	1
9	EW	1330	701655		59,700	801432	31,200	20361	2,244	3-12	1
10	NM	9:51	702222		56,700	801744	31200	20366	3,740	2-8	1
11	NM	11:50	702809		58,700	802154	41000	20370	2,992	3-12	1
12	NM	1008	703356		54,700	802502	34800	20372	1496	5	1
13	KB	1020	703979		62,300	802958	45,600	20377	3,740	3-12	1
14	KB	1303	704621		71,200	803375	41,700	20380	2,244	6-4	1
15	NM	9:45		596060	71,400	803677	30200	20383	2244	2-8	1
16	NM	9:31		596671	61100	804038	35100	20386	2244	2-8	1
17	NM	12:05		597292	62,100	804439	40100	20389	2244	5	1
18	NM	1001		597925	73,300	804762	32300	20392	2244	3-12	1
19	NM	9:30		598680	65,500	805128	36600	20395	2244	3-12	1
20	KB	1829		599366	98,600	805684	55,600	20398	2,244	6-4	2
21	KB	1155		594090	42,400	805920	23,600	20400	1,496	0	0
22	NM	9:40	705239	594090	54800	806240	32000	20400	0	5	1
23	NM	9:35	705834	595000	59500	806609	36900	20402	1496	3-12	1
24	NM	10:15	706400	596000	56600	806936	32700	20402	0	3-12	1
25	NM	10:40	706986		58,600	807281	34500	20404	1496	5	1
26	NM	10:10	707606		62,000	807671	39000	20404	0	3-12	1
27	KB	1320	708224		60,800	808162	49,100	20406	1,496	6-4	2
28	KB	1219	708818		59,400	808439	27,700	20406	0	2-8	1
29	NM	9:41		594781	69100	808728	28900	20408	1496	3-12	1
30	NM	10:07		595362	50100	809041	31300	20408	0	2-8	0
31	NM	9:35		595985	62,300	809314	27,300	20410	1496	2-8	1

Month/Year: August 2023

## Turbidity - Raw and Filter

Date	Filter	Raw	On	Off
1		0.49		✓
2		0.53	✓	
3		0.45	✓	
4		0.45	✓	
5		0.47	✓	
6		0.78	✓	
7		0.49	✓	
8		0.51	✓	
9		.65	✓	
10		.73	✓	
11		1.12	✓	
12		0.49	✓	
13		0.58	✓	
14		0.50	✓	
15		0.49	✓	
16		0.54	✓	
17		0.46	✓	
18		0.52		✓
19		0.54		✓
20		0.59		✓
21		0.59	✓	
22		0.53	✓	
23		0.61	✓	
24		0.72	✓	
25		0.64	✓	
26		0.61	✓	
27		0.57	✓	
28		0.51	✓	
29		0.79	✓	
30		0.58		✓
31		0.54		✓

**WELL LOG: MONTHLY WATER REPORT**

MONTH: Aug 20<sup>+</sup> 13.03 130507 YEAR: 2023

DATE	INT.	TIME	CL2	SITE	MIX	Meter	NOTES	(Barrel)	(Between Fills)	(Length of longest run)
1	Deb	1009	1	Sh	/	130577	12.79	15 <sup>3</sup>	20 hrs	4
2	Be	845	1	30	/	130653	12.92	15 <sup>2</sup>		
3	Be	120pm	1	Sh	/	130724	12.50	15 <sup>1</sup>		
4	LW	8:30	.5	W04	/	130795	12.94	15 <sup>-</sup>		
5	LW				/	130872	12.80	10 <sup>2</sup>	19 hrs	
6	Be	1115	.7	02	/	130950	12.24	10 <sup>1</sup>		
7	Deb	1049			/	131032	12.47	10 <sup>-</sup>	21 hrs	3 1/2
8	Deb	1044			/	131101	12.67	5 <sup>2+</sup>	2 drops in 1/2 hr	4 hr
9					/					
10	KE	9:30	0.3	13	/	131242	14.94	5 <sup>+</sup>	26 HRS	5
11	Deb	730	.7	SP	/	131320	12.72		21 hrs	Hose Left on DW
12	Deb	10.12			3/43	131430	12.72	4 <sup>3</sup> / <sub>2.5</sub>		2 3/2
13	Deb	9:25	.7	SP	/	131510	12.73	40 <sup>1</sup>	17 hr <sup>Deep Clean</sup>	3 1/2
14	Deb	1030			/	131586	12.54	40 <sup>-</sup>	18	
15	Deb	830			/	131663		35 <sup>3+</sup>		3 1/2 twice
16	JT	2pm	.7	02	/	131736	12.05	35 <sup>1+</sup>		
17	Deb	9			/				19 1/2	2 x 3 1/2
18	Deb	9			/	131888	12.50	30 <sup>3-</sup>		2 x 3 1/2
19	Deb	1040	.7	SP	/	132032	12.23	30 <sup>1+</sup>	19	3 1/2
20	Deb	1040	.7	SP	/	132032	12.23	30 <sup>+</sup>	18 1/2	3 1/2
21	Deb	1018			/	132118	12.32	25 <sup>3</sup>	18 1/2	3
22	Deb	9:42			/	132189	12.36			3
23					/					
24	Be	900	1	Shop	/	132339	12.21			
25	Deb	1115	.7	2	/	132423	12.35	20 <sup>2+</sup> Run	Panel Noise 20 1/2	3
26	Deb	953			/	132480	12.81	20 <sup>1</sup>		3
27	Deb	937	.7	SP	/	132568	12.12	20 Run	23	3
28	Deb	833			/	132640	12.10	15 <sup>3-</sup>		3
29	Deb	8			/	132640	13.	15 <sup>1+</sup>		3
30	Be	830	1/0	Shop	/	132798	12.10	15		
31					/					

# 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

Aug  
2023

DATE/TIME	INITIALS	C/2 RESIDUAL	COMMENTS	METER READING
8:30 1	Be	0.9	2.25g ch	37787
2				
3	Be	0.8		37790
8:00 4	LW	0.1		37799
5	<del>Be</del>			<del>37846</del>
6				
7				
8:30A 8	Deb	1.0 +	Pumphouse	37846
9	KE	0.7	CXT 1.95 gal	37848
10	Be	1.0	1.95 gal	37867
8:00 11	KE	0.8	1.9 gal	37865
8:00 12	KE	0.4	1.9 gal	37867
8:30 13	KE	0.7	1.8 gal	37884
14				
15				
1300 16	KE	0.8	1.6 gal	37914
17	Be	0.6	Mix ch 2.05g	37921
18				
19	Deb	0.5	CXT	37932
20	Deb	1.5	Pump	37942
21				
22				
23				
8:40 24	KE	0.4	CXT	37975
8:30 25	KE	0.3	CXT 1.95 gal ch	37976
26				
8:00 27	KE	0.3	CXT 1.9 gal ch	37988
28				
29				
11:50 30	KE	0.7 Pump noise	0.1 @ <del>0.2</del> CXT	38007 <del>(37988)</del>
8:00 31	KE	0.7 CXT		38015

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

Total -- # days=monthly average

----- = -----