

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: May 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 ¹ [NTU]
1	-	0.05	-	-	0.04	0.08	0.08
2	-	-	0.08	-	0.02	0.04	0.08
3	-	-	0.03	-	-	0.05	0.05
4	0.06	0.06	0.06	0.05	-	-	0.06
5	0.03	-	-	0.03	0.02	-	0.03
6	-	0.04	0.04	-	0.02	-	0.04
7	-	0.03	-	-	0.04	0.06	0.06
8	-	0.07	0.21	-	0.08	0.19	0.21
9	-	0.16	-	-	0.11	-	0.16
10	-	0.20	-	0.14	0.07	-	0.20
11	-	0.12	-	-	.11	-	.12
12	-	-	.18	-	-	.4	.40
13	-	-	-	.4	-	-	.4
14	.4	-	-	.4	0.36	-	0.4
15	-	-	0.33	-	0.18	-	0.33
16	-	-	0.38	0.25	-	0.26	0.38
17	0.29	-	0.3	0.34	0.25	-	0.36
18	-	-	0.28	-	-	0.22	0.28
19	-	-	-	0.16	0.22	-	0.22
20	-	0.12	-	-	.22	-	.22
21	-	0.3	0.34	-	0.2	-	0.34
22	-	-	0.17	0.24	-	0.2	0.24
23	-	0.22	-	-	0.23	-	0.23
24	-	0.27	0.27	-	-	0.33	0.33
25	-	-	-	0.27	-	-	0.27
26	30	-	-	0.07	0.12	-	0.3
27	0.11	0.15	-	0.17	0.23	0.12	0.23
28	0.13	-	0.09	0.14	0.18	0.22	0.22
29	0.27	-	-	0.11	0.14	0.14	0.27
30	-	-	0.11	.16	.08	.08	.16
31	-	-	.10	.06	.08	-	.10

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

Notes:

PRINTED NAME: Ryan Warren

SIGNATURE: *[Signature]* DATE: 6-1-23

PHONE #: (541) 997-3857 CERT #:

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 Error (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :
 Disinfection *Giardia*
 Log Inactive: 0.5

System Name: OPRD JM Honeyman Memorial State Park ID#: 41 91044 Month/Year: *May 2023*

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]	
HE 1 1850	0.49	480	235.2	13.3	6.57	36	yes	98	
HE 2 1348	0.44	}	211.2	13.3	6.54	36	yes	}	
HE 3 1249	0.47		225.6	13.3	6.57	36	yes		
VB 4 1048	0.53		268.8	13.3	6.57	36	yes		
KB 5 1030	0.48		230.4	13.3	6.46	30	yes		
ZB 6 1230	0.8		384.0	13.3	6.54	37	yes		
ZB 7 1220	.66		316.8	13.3	6.58	36	yes		
KB 8 1320	0.60		288	13.3	6.64	36	yes		
KB 9 0954	0.58		278.4	13.9	6.51	36	yes		
KB 10 0948	0.57		273.6	13.9	6.52	36	yes		
HE 11 1243	0.57		273.6	13.9	6.62	36	yes		
ZB 12 1352	.3		144	15	6.57	27	yes		
ZB 13 1320	.54		259.2	16.7	6.7	24			
14									
HE 15 1034	0.68			326.4	16.1	6.59	24		yes
HE 16 1003	0.59		328.2 283.2	16.1	6.60	24	yes		
HE 17 1309	0.60		268	16.1	6.70	24	yes		
LB 18 1640	0.50		240	14.4	6.59	36	yes		
KB 19 1053	0.49		235.2	15.6	6.48	20	yes		
LB 20 1500	0.52		249.6	16.1	6.58	24	yes		
ZB 21 1230	.45		216	14.4	6.58	30	yes		
KB 22 0940	0.69		331.2	15.6	6.54	24	yes		
HE 23 1016	0.67		321.6	13.9	6.58	37	yes		
HE 24 1435	0.72		345.6	13.9	6.58	37	yes		
HE 25 1956	0.82		393.6	13.9	6.57	37	yes		
RW 26 1015	.87		417.6	13.9	6.72	37	yes		
KB 27 1120	0.85		408	15.6	6.54	25	yes		
KB 28 1106	0.85		408	15.6	6.47	21	yes		
KB 29 1115	0.86		412.8	15.0	6.47	21	yes		
KB 30 1022	0.90		432	15.0	6.48	21	yes		
RW 31 920	.88		422.4	15.0	6.76	25	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, 2023

Date	Initial	Time	Water System Meter Readings				Girl Scout Water Usage		Water Plant Chemical Usage		
			673,719 Meter 1 Reading	557,265 Meter 2 Reading	Gallons Treated (Source)	Booster Pump Reading	Gallons Used Booster	20140 Meter Cubic Ft	x748 Gallons Used	Alum Pounds	Chlorine Gallons
1	HE	1503		557,857	592,000	767,157	37,900	20140	0	0	1
2	HE	1348	674,208		48,900	767,383	22,600	20,143	2,244	5	1
3	HE	1249	674,699		49,100	767,696	31,300	20,143	0	2-8	0
4	KB	1048	675,178		47,900	768,028	33,200	20145	1,496	2-8	2
5	KB	1030	675,653		47,500	768,364	33,400	20147	1,496	2-8	1
6	ZB	1230	676,248		59,500	768,751	38,700	20150	2,244	0	0
7	ZB	1220	676,810		56,200	769,138	38,700	20154	2,992	5	1
8	KB	1320	677,403		59,300	769,500	36,200	20158	2,992	3-12	1
9	KB	0954		558,453	59,600	769,792	29,200	20160	1,496	2-8	2
10	KB	0943		559,059	60,600	770,127	33,500	20162	1,496	2-8	0
11	HE	1243		559,692	63,300	770,511	38,400	20164	1,496	0	1
12											
13	ZB	1352		560,798	110,600	771,065	55,400	20166	1,496	6-4	1
14	ZB	1320		561,304	80,600	771,373	30,800	20169	2,244	0	1
15	HE	1034		561,843	53,900	771,606	23,300	20170	748	3-12	1
16	HE	1003	677,173		37,000	771,830	22,400	20170	0	0	0
17	HE	1309	678,478		70,500	772,277	44,700	20172	1,496	5	2
18	LB	1640	678,926		44,800	772,528	25,100	20172	0	0	0
19	KB	1003	679,225		29,900	772,704	17,600	20174	1,496	2-8	2
20	KB	1500	679,809		58,400	773,034	33,000	20177	2,244	0	0
21	ZB	1230	680,220		41,100	773,299	26,500	20181	2,992	3-12	1
22	KB	0940	680,715		49,500	773,518	21,900	20182	748	0	2
23	HE	1010		562,393	55,000	773,735	21,700	20182	0	3-12	0
24	HE	1435		562,967	57,400	774,006	27,100	20185	2,244	0	1
25	HE	1956		563,556	58,900	774,280	27,400	20185	0	0	1
26	RW	1015		563,892	33,600	774,437	15,700	20187	1,496	3-12	1
27	KB	1620		564,495	60,300	774,847	41,000	20187	0	3-12	0
28	KB	1106		565,213	71,800	775,188	34,100	20190	2,244	0	2
29	KB	1115		565,943	73,000	775,611	42,300	20190	0	5	2
30	KB	1022	681,272		55,700	775,878	26,700	20193	2,244	0	1
31	RW	930	681,628		35,600	776,110	23,200	20195	1,496	2-8	0

Honeyman State Park Water System

ID # 41-91044

Free Chlorine Residual in P.P.M. for the Month of May, 2023

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	—	2.0	—	—	2.0	0.95	0.49	0.47	0.43
2	—	—	0.89	—	1.0	1.55	0.44	0.45	0.39
3	—	—	2.0	—	—	1.3	0.47	0.39	0.37
4	0.67	—	0.94	0.89	—	—	0.53	0.52	0.38
5	0.97	—	—	.81	.60	—	0.48	0.48	0.33
6	—	1.05	—	—	.6	—	0.6 0.8	.54	0.28 0.3
7	—	1.12	—	—	1.3	0.75	0.68 0.6	0.56 0.51	0.24 0.28
8	—	1.25	0.68	—	1.0	0.53	0.58 0.60	0.56	0.22 0.24
9	—	0.9	—	—	0.73	—	0.58	0.57	0.22
10	—	0.8	—	0.5	0.7	—	0.57	0.54	0.18
11	—	0.93	—	—	1.4	—	0.57	0.48	0.26
12	—	—	1.39	—	—	1.31	—	0.25 0.25	0.25 0.25
13	—	—	—	1.10	—	—	.3	.43	.20
14	1.3	—	—	1.9	2.0	—	.54	.42	.26
15	—	—	1.5	—	1.6	—	0.68	0.57	0.40
16	—	—	1.0	1.9	—	0.89	0.59	0.47	0.35
17	1.1	—	0.95	1.1	1.0	—	0.60	0.41	0.29
18	—	—	1.3	—	—	1.4	0.50	0.11	0.33
19	—	—	—	1.78	1.3	—	0.49	0.49	0.34
20	—	1.5	—	—	1.47	—	0.52	0.48	0.32
21	—	1.5	1.27	—	1.95	—	.45	.26	.39
22	—	—	1.88	1.4	—	—	0.69	0.60	0.37
23	—	1.5	—	—	1.4	—	0.67	0.52	0.33
24	1.25 ^{HE}	—	1.25	—	—	2.0	0.72	0.63	0.28
25	—	—	—	1.8	—	—	0.82	0.52	0.27
26	1.8	—	—	1.62	1.32	1.32	.87	0.74	0.42
27	1.5	1.3	—	1.34	0.88	1.18	0.85	0.59	0.41
28	1.0	—	1.35	1.55	1.39	1.15	0.85	0.81	0.51
29	1.07	—	—	1.56	1.23	1.23	0.86	0.69	0.58
30	—	—	1.44	1.4	—	1.6	0.90	0.85	0.63
31	—	—	1.5	1.4	1.2	—	.88	.70	.53

Month/Year: May 2023

Turbidity - Raw and Filter

Date	Filter	Raw	On	Off
1		1.30	✓	
2		2.23		✓
3		1.07		✓
4		1.40	✓	
5		1.37	✓	
6		1.23		✓
7		1.39		✓
8		1.24		✓
9		1.30		✓
10		1.31		✓
11		1.11		✓
12				
13		1.37	✓	
14		1.13	✓	
15		0.98		✓
16		1.16	✓	
17		1.10	✓	
18		0.87		✓
19		0.92	✓	
20		0.84	✓	
21		.91		✓
22		0.78	✓	
23		0.92		✓
24		0.87		✓
25		0.76		✓
26		.80		✓
27		0.78	✓	
28		0.82	✓	
29		0.96	✓	
30		0.64	✓	
31		.70	✓	

WELL LOG: MONTHLY WATER REPORT

MONTH:

May 124574

YEAR:

	INT.	TIME	CL2	SITE	MIX	Meter	CL2 TANK	PLANT LEVEL	NOTES
1	Deb	729				124637	15+	13.25	
2									
3	De	9	0.7	Shop		124749	10 ¹³	13.08	running
4	bc	930				124769	10 ¹²	12.16	
5	Deb	1030				124835	10 ¹	12.46	
6	Deb	10	.8	2		124901	10	12.86	
7	Deb	930				124965	5 ³ -	13.01	23hr
8	Deb	1051				125008	5 ² -	12.83	20.5 hr
9									
10									
11	bc	945	0.5	2		125214	5	13.29	under 5g, running
12	Deb	1:05			40	125257	43	12.63	Running 24.5 hr
13	Deb	941				12513	40 ³	12.28	21 hr
14	Deb	1004	.7	Shop		125364	40 ¹	12.28	
15	Deb	1225				125437	40 ⁻	12.15	
16	Deb	1006				125504	35 ³	12.60	23.5
17	bc	810	.7	2		125569	35 ¹	13.03	
18									
19									
20	JT	Noon	1	P.U.		125755	30 ⁺²	12.9	
21	KE	9:00	1.0	71		125817	38 ^{+1.5}	13.11	18 1/2 hr
22	Deb	10	1	3		125879	30 ⁺	13.03	
23	Deb	842				125942	30 ⁻	13.40	25 hr
24	KE	9:55	1	Shop		125975	29	12.68	Running 28 hr
25	bc	950	0.8	2		126014	25 ⁺²	12.29	
26	Deb	1				126080	25 ⁺¹	12.19	
27	Deb	945	.7	9		126150	25	12.68	23hr
28	Deb	804				126226	20 ³ -	12.83	20hr
29	Deb	918	.1	2		126301	20 ⁺¹	12.68	19hr
30	Deb	839				126370	20 ⁺	12.89	20hr
31	bc	1000	1	3		126472	15 ¹³	12.90	

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 May 2023

DATE/TIME	INITIALS	C/2 RESIDUAL	COMMENTS	METER READING
1	JS	0.4	2 gal chl	036972
2				
3	DC	0.1		36978
4	JS	0.3	2 gal	36983
5				36986
6	KE	0.2	1.9 gal Cl ₂	36991
7				
8	DC	0.2	1.9 gal Cl ₂	36994
9				
10				
11	Be	0.1	1.9 gal chl	36996
12	KE	0.4	1.7 gal Cl ₂	37014 37014
13	KE	0.7	1.6 gal Cl ₂	37030
14		2/5	1.5 gal Cl ₂	37037
15				
16				
17	DC	.3 cwt	min 2.0 gal chl 3.15 gal	37054
18				
19	KE	.1	3.15 g	37061
20	KE	3.5 west lot	3.05 g 3.5 Pump hours	37066
21	DC	3.5 cwt	dropped pump to 5 spd got 2.0 to gal	37075 high Pump
22	DC	0.7 cwt	3 gal chl	37111
23	DC	0.0 cwt	3 gal chl turn pump to 10	37115
24	KE	1.5 cwt	Pump house turned pump to 10 before running water	37162
25	KE	1.1 west lot	1.2 Mixing Tank	37174
26	KE	0.8 w Lot	1.3 after tank	
27	KE	0.5 w Lot	0.8 green hose	
28	DC	0.7 cwt		37192
29	DC	0.7 cwt	2.5 gal chl	37205
30	DC	0.6	2.4 gal chl	37213
31	KE	0.4	2.3 gal Cl ₂	37228

Total: _____
Write off when not producing water.

Total -- # days=monthly average

--- =