

## OHA - Drinking Water Services - Surface Water Quality Data Form

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Tillamook

Month/Year: May-22

System Name:		Rockaway Beach Water Dist			ID#:		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		0.03	0.03	0.04	Off	Off	Off	0.04		
2		Off	Off	0.03	0.03	0.03	0.03	0.03		
3		0.03	0.03	0.03	0.03	0.03	0.04	0.04		
4		0.04	0.04	0.03	0.03	0.04	0.04	0.04		
5		0.04	0.04	0.04	0.04	0.03	0.03	0.04		
6		0.03	Off	Off	Off	Off	0.03	0.03		
7		Off	Off	Off	0.03	0.03	0.03	0.03		
8		0.04	0.03	Off	0.03	0.05	0.04	0.05		
9		0.04	0.03	0.05	0.04	0.03	0.03	0.05		
10		0.03	0.04	0.03	Off	0.03	0.03	0.04		
11		0.03	0.04	0.04	0.03	0.04	0.03	0.04		
12		0.03	Off	Off	Off	0.04	Off	0.04		
13		Off	Off	0.03	0.03	0.04	0.04	0.04		
14		0.03	0.03	0.04	0.03	0.03	Off	0.04		
15		Off	Off	0.03	0.03	0.03	0.04	0.04		
16		0.03	0.03	0.04	0.04	0.04	0.05	0.05		
17		0.04	0.03	0.03	0.03	0.04	Off	0.04		
18		Off	0.03	0.03	0.03	0.04	0.04	0.04		
19		0.04	Off	Off	0.03	0.03	0.03	0.04		
20		0.04	0.03	0.03	Off	0.03	0.04	0.04		
21		0.04	0.04	0.04	0.03	0.04	0.04	0.04		
22		0.04	0.03	0.03	0.03	0.03	0.03	0.04		
23		0.04	0.03	Off	Off	Off	0.03	0.04		
24		0.03	0.05	0.04	0.04	0.03	0.05	0.05		
25		0.04	0.04	0.03	Off	Off	Off	0.04		
26		Off	Off	0.04	0.03	0.04	0.04	0.04		
27		0.03	0.03	0.03	0.03	0.03	0.03	0.03		
28		0.03	0.03	0.03	0.03	0.05	0.04	0.05		
29		0.04	0.04	0.04	0.05	0.04	0.04	0.05		
30		0.03	0.03	0.03	0.03	0.05	0.04	0.05		
31		0.04	0.04	0.03	0.03	0.03	0.03	0.04		
<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>							<b>Monthly Summary (Answer Yes or No)</b>			
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup>				Yes	CT's met everyday?		All Cl2 residual at entry point ≥ 0.2 mg/l?			
All daily turbidity readings ≤ 5 NTU?				Yes	Yes		Yes			
<b>Note</b> <hr/>							PRINTED NAME: <i>Mike Shepard</i>			
							SIGNATURE: <i>[Signature]</i>	6/6/22		
							PHONE #: ( 503) 374-0586	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> Filtered systems only.

## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : WTP-A

Rockaway Beach

System Name: Water Dist. ID#: 41 00708 Month/Year: May-22

Disinfection Giardia

Log Inactiv:

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]
1 12:23	<b>1.52</b>	31	<b>47.1</b>	12.1	7.90	<b>24.4</b>	<b>YES</b>	300
2 8:57	<b>1.28</b>	31	<b>39.7</b>	10.8	7.30	<b>21.0</b>	<b>YES</b>	300
3 4:20	<b>1.39</b>	31	<b>43.1</b>	11.3	8.20	<b>28.3</b>	<b>YES</b>	300
4 19:28	<b>1.56</b>	31	<b>48.4</b>	12.8	8.00	<b>24.3</b>	<b>YES</b>	350
5 6:46	<b>1.62</b>	31	<b>50.2</b>	11.3	7.90	<b>26.1</b>	<b>YES</b>	350
6 1:11	<b>1.48</b>	31	<b>45.9</b>	10.9	8.10	<b>28.3</b>	<b>YES</b>	350
7 12:52	<b>1.48</b>	31	<b>45.9</b>	11.1	8.00	<b>27.0</b>	<b>YES</b>	350
8 14:25	<b>1.37</b>	31	<b>42.5</b>	10.3	7.80	<b>26.1</b>	<b>YES</b>	350
9 18:21	<b>1.38</b>	31	<b>42.8</b>	12.3	8.00	<b>24.6</b>	<b>YES</b>	350
10 3:50	<b>1.25</b>	31	<b>38.8</b>	9.8	7.80	<b>26.7</b>	<b>YES</b>	350
11 19:56	<b>1.37</b>	31	<b>42.5</b>	11.7	7.90	<b>24.7</b>	<b>YES</b>	350
12 18:37	<b>1.36</b>	31	<b>42.2</b>	11.0	8.10	<b>27.7</b>	<b>YES</b>	350
13 8:39	<b>1.38</b>	31	<b>42.8</b>	11.2	8.00	<b>26.5</b>	<b>YES</b>	350
14 4:33	<b>1.45</b>	31	<b>45.0</b>	10.7	7.90	<b>26.6</b>	<b>YES</b>	350
15 18:15	<b>1.66</b>	31	<b>51.5</b>	12.2	7.80	<b>23.8</b>	<b>YES</b>	350
16 12:14	<b>1.65</b>	31	<b>51.2</b>	11.3	7.90	<b>26.2</b>	<b>YES</b>	400
17 15:50	<b>1.51</b>	31	<b>46.8</b>	11.0	7.90	<b>26.3</b>	<b>YES</b>	350
18 20:13	<b>1.44</b>	31	<b>44.6</b>	12.6	8.20	<b>26.1</b>	<b>YES</b>	350
19 14:42	<b>1.30</b>	31	<b>40.3</b>	11.6	7.90	<b>24.6</b>	<b>YES</b>	350
20 18:52	<b>1.35</b>	31	<b>41.9</b>	10.9	7.70	<b>24.2</b>	<b>YES</b>	350
21 21:48	<b>1.47</b>	31	<b>45.6</b>	10.1	7.80	<b>26.8</b>	<b>YES</b>	350
22 14:31	<b>1.07</b>	31	<b>33.2</b>	11.4	7.80	<b>23.5</b>	<b>YES</b>	350
23 21:56	<b>1.32</b>	31	<b>40.9</b>	12.0	7.80	<b>23.2</b>	<b>YES</b>	350
24 18:18	<b>1.42</b>	31	<b>44.0</b>	12.9	7.90	<b>22.9</b>	<b>YES</b>	350
25 5:28	<b>1.45</b>	31	<b>45.0</b>	12.0	7.90	<b>24.4</b>	<b>YES</b>	350
26 17:09	<b>1.36</b>	31	<b>42.2</b>	13.0	8.10	<b>24.3</b>	<b>YES</b>	350
27 4:53	<b>1.48</b>	31	<b>45.9</b>	12.6	8.00	<b>24.4</b>	<b>YES</b>	375
28 23:20	<b>1.10</b>	31	<b>34.1</b>	12.1	8.00	<b>24.1</b>	<b>YES</b>	365
29 9:01	<b>1.01</b>	31	<b>31.3</b>	11.6	7.60	<b>21.4</b>	<b>YES</b>	350
30 18:06	<b>1.32</b>	31	<b>40.9</b>	13.3	7.90	<b>22.1</b>	<b>YES</b>	350
31 17:17	<b>1.07</b>	31	<b>33.2</b>	14.0	7.90	<b>20.5</b>	<b>YES</b>	350

<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 September 2016

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

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