

OHA - Drinking Water Program - Surface Water Quality Data Form  
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Clatsop  
 Month/Year: Apr-22  
 WTP: TP - A

System Name:	Arch Cape Water District		ID#: 41	00802			
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	PO	PO	PO	PO	0.02	0.02	0.06
2	0.03	0.02	0.02	PO	PO	0.03	0.28
3	0.02	0.02	0.02	PO	PO	PO	0.04
4	PO	PO	PO	PO	PO	PO	PO
5	PO	PO	PO	0.03	0.02	0.02	0.35
6	0.02	0.02	0.02	0.02	0.02	PO	0.40
7	PO	PO	PO	0.02	0.02	0.02	0.05
8	0.02	0.02	0.02	0.02	0.02	PO	0.69
9	PO	PO	0.02	0.03	0.02	0.02	0.29
10	0.02	0.02	0.03	0.03	0.02	0.03	0.28
11	PO	PO	PO	PO	PO	PO	PO
12	PO	PO	PO	0.02	0.02	0.00	0.43
13	0.02	0.02	0.03	0.04	0.02	0.02	0.42
14	PO	PO	PO	PO	PO	0.02	0.34
15	0.02	0.02	0.02	0.02	PO	PO	0.78
16	PO	PO	0.03	0.02	0.02	0.02	0.35
17	PO	PO	PO	PO	PO	0.02	0.13
18	0.02	0.02	0.02	PO	PO	PO	0.17
19	PO	PO	PO	PO	0.02	0.02	0.03
20	0.02	0.02	0.02	PO	0.03	0.02	0.62
21	0.03	PO	PO	PO	PO	PO	0.03
22	PO	PO	PO	0.03	0.03	0.03	0.30
23	PO	PO	PO	0.03	0.03	0.03	0.03
24	0.03	0.03	0.03	0.02	0.02	0.02	0.49
25	PO	PO	PO	PO	PO	PO	0.07
26	0.03	0.02	0.02	0.02	PO	PO	0.44
27	PO	PO	PO	0.02	0.02	0.02	0.02
28	0.02	0.02	PO	PO	PO	PO	0.04
29	0.03	0.03	0.03	0.03	0.03	0.04	0.06
30	PO	PO	PO	PO	PO	PO	PO
31							

<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>	<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 daily turbidity readings ≤ 5 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
Notes:	PRINTED NAME: <i>Phil Chick</i>		
	SIGNATURE: <i>Phil Chick</i>		DATE: <i>5-9-22</i>
	PHONE #: <i>(503) 436-2790</i>		CERT #: <i>T 08177</i>

<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. D: 08178

OHA - Drinking Water Program - Surface Water Quality Data Form

County: Clatsop

WTP- : A

Disinfection *Giardia* Log Inactiv: 0.50

System Name: Arch Cape Water District ID#: 41 00802 Month/Year: Apr-22

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	0.85	283	240.2	10.2	7.18	19.9	YES	76
2	0.83	295	244.9	10.2	7.15	19.7		77
3	0.81	295	239.0	10.0	7.10	19.6		77
4	0.78	263	205.4	10.3	7.20	19.8		80
5	0.77	214	164.8	10.3	7.20	19.8		91
6	0.83	231	191.9	9.8	7.20	20.6		89
7	0.81	274	221.5	9.8	7.21	20.6		76
8	0.81	245	198.6	10.0	7.21	20.3		89
9	0.83	378	313.7	10.2	7.20	20.0		55
10	0.82	290	237.7	9.8	7.18	20.4		76
11	0.8	317	253.8	9.5	7.00	19.5		69
12	0.77	286	220.2	9.3	7.21	21.2		71
13	0.83	324	268.9	8.8	7.00	20.5		68
14	0.82	333	273.0	8.9	7.05	20.7		67
15	0.82	291	239.0	8.5	7.08	21.4		77
16	0.8	205	164.2	8.7	7.10	21.3		105
17	0.81	347	281.4	8.7	7.10	21.3		65
18	0.83	346	287.4	8.7	7.06	21.0		65
19	0.83	125	103.4	8.7	7.08	21.2		168
20	0.83	292	242.1	8.8	7.04	20.8		76
21	0.8	304	243.4	9.1	7.10	20.7		74
22	0.79	194	153.2	8.9	7.10	21.0		115
23	0.77	244	187.9	9.3	7.10	20.4		90
24	0.76	230	174.9	9.1	7.03	20.1		96
25	0.75	328	246.0	9.7	7.04	19.4		68
26	0.74	344	254.7	9.7	7.04	19.4		65
27	0.76	320	243.1	10.1	6.95	18.3		68
28	0.82	291	238.3	10.4	6.84	17.4		78
29	0.82	274	224.4	10.2	6.80	17.4		80
30	0.83	345	286.6	10.6	6.81	17.1		62
31		#DIV/0!	#DIV/0!			4.2		

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012

