

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln
 Month/Year: Mar-26

Conventional or Direct Filtration

System Name: Bay Hills Water Association		ID#: 41-00564		WTP : TP-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							"PLANT OFF"
2							"PLANT OFF"
3							"PLANT OFF"
4							"PLANT OFF"
5	0.04	0.04	0.03	0.04			0.04
6							"PLANT OFF"
7							"PLANT OFF"
8							"PLANT OFF"
9							"PLANT OFF"
10							"PLANT OFF"
11							"PLANT OFF"
12							"PLANT OFF"
13	0.04	0.04	0.03	0.04			0.04
14							"PLANT OFF"
15							"PLANT OFF"
16							"PLANT OFF"
17							"PLANT OFF"
18							"PLANT OFF"
19							"PLANT OFF"
20	0.06	0.04	0.03	0.03			0.06
21							"PLANT OFF"
22							"PLANT OFF"
23							"PLANT OFF"
24							"PLANT OFF"
25							"PLANT OFF"
26							"PLANT OFF"
27							"PLANT OFF"
28	0.03	0.03	0.03	0.10			0.03
29							"PLANT OFF"
30							"PLANT OFF"
31							"PLANT OFF"

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

If row does not contain data Plant is Off.	PRINTED NAME: John MacKown	
	SIGNATURE:	4/1/26
	PHONE #: (541) 265-3245	CERT #: 6905

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 Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Bay Hills Water Association				ID#: 41-00564		Month/Year: 26-Mar		WTP - : Disinfection <i>Giardia</i> Log Inactive:	TP-A 0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1		446						Plant Off
2		446						Plant Off
3		446						Plant Off
4		446						Plant Off
5	0.49	446	218.5	10.9	7.00	17.2	YES	10.5
6		446						Plant Off
7		446						Plant Off
8		446						Plant Off
9		446						Plant Off
10		446						Plant Off
11		446						Plant Off
12		446						Plant Off
13		446						Plant Off
14	0.63	446	281.0	11.5	7.20	18.0	YES	10.5
15		446						Plant Off
16		446						Plant Off
17		446						Plant Off
18		446						Plant Off
19		446						Plant Off
20	0.76	446	339.0	12.0	7.30	18.3	YES	10.5
21		446						Plant Off
22		446						Plant Off
23		446						Plant Off
24		446						Plant Off
25		446						Plant Off
26		446						Plant Off
27		446						Plant Off
28	0.73	446	325.6	12.0	7.70	21.0	YES	10.5
29		446						Plant Off
30		446						Plant Off
31		446						Plant Off

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