

OHA - Drinking Water Program -Turbidity Monitoring Report Form Conventional or Direct Filtration

County: Lincoln

System Name: ay Hills Water Associatic		ID#: 4100564		WTP - : WTP-A		Month/Year: 12/20	
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							0.00
2	0.04	0.04	0.10	0.30			0.30
3							0.00
4							0.00
5							0.00
6							0.00
7	0.03	0.05	0.05	0.20			0.20
8							0.00
9							0.00
10							0.00
11							0.00
12							0.00
13	0.04	0.06	0.06	0.29			0.29
14							0.00
15							0.00
16							0.00
17							0.00
18	0.04	0.04	0.04	0.13			0.13
19							0.00
20							0.00
21							0.00
22							0.00
23	0.05	0.04	0.04	0.03			0.05
24							0.00
25							0.00
26							0.00
27							0.00
28							0.00
29	0.04	0.03	0.05				0.05
30							0.00
31							0.00
Conventional or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of daily turbidity readings ≤ 0.3 NTU?		Yes		CT's met everyday? (see back)		All Cl2 residual at entry point ≥ 0.2 mg/l?	
All daily turbidity readings ≤ 1 NTU?		Yes		Yes		Yes	
All turbidity readings < IFE ² triggers		Yes					
Notes:				PRINTED NAME: John MacKown			
				SIGNATURE:		1/1/21	
				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 Eff. (333-061-0040(1)e)(R&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

Month/Year:12/20

System Name: Bay Hills Water Association ID#: 4100564 WTP -:WTP-A Disinfection Giardia Log Inactiv: 0.5

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]
1		426	0			4.2	NA	
2	0.21	426	89	9.1	7.40	21.5	YES	10
3		426	0			4.2	NA	
4		426	0			4.2	NA	
5		426	0			4.2	NA	
6		426	0			4.2	NA	
7	0.4	426	170	9.2	7.20	20.4	YES	10.2
8		426	0			4.2	NA	
9		426	0			4.2	NA	
10		426	0			4.2	NA	
11		426	0			4.2	NA	
12		426	0			4.2	NA	
13	0.41	426	175	8.9	7.20	20.8	YES	9.6
14		426	0			4.2	NA	
15		426	0			4.2	NA	
16		426	0			4.2	NA	
17		426	0			4.2	NA	
18	0.38	426	162	9.7	7.40	21.1	YES	9.1
19		426	0			4.2	NA	
20		426	0			4.2	NA	
21		426	0			4.2	NA	
22		426	0			4.2	NA	
23	0.43	426	183	9.9	7.40	20.9	YES	10.7
24		426	0			4.2	NA	
25		426	0			4.2	NA	
26		426	0			4.2	NA	
27		426	0			4.2	NA	
28		426	0			4.2	NA	
29	0.48	426	204	9.6	7.40	21.5	YES	10.6
30		426	0			4.2	NA	
31		426	0			4.2	NA	

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.