

Eklutna Laboratory Daily Entry

Tuesday, November 2, 2021

24.78
Clearwell

Stop

Start	TURBIDITY		pH				ALUM	CL2	FL2	HARDNESS	COLOR		TEMP °F	FLOW	BW	CCA
	Raw	Sed	CFE	Raw	Coag	CFE					Raw	Coag				
0000	1.89	2.26	0.029	8.12	8.07	8.06	7.98	0.65	1.02				45.8	51.2	19.9	0.01
0100													45.8	51.1	20.9	
0200	1.94	2.27	0.028	8.12	8.08	8.08	8.01	0.64	0.02				45.9	51.1	20.9	-0.01
0300													45.9	51.1	20.9	
0400	2.04	2.62	0.032	8.10	8.07	8.05	8.02	0.64	1.05				45.9	51.1	20.9	-0.01
0500													45.9	51.1	20.9	
0600	2.08	2.53	0.030	8.13	8.08	8.04	8.01	0.61	1.04				45.9	51.1	20.9	0.01
0700													45.9	51.1	20.9	
0800	2.29	2.02	0.029	8.20	8.12	8.08	8.01	0.63	1.04	0.062			45.9	51.1	20.7	0.02
0900													45.9	51.1	20.1	
1000	1.99	2.45	0.029	8.14	8.12	8.08	8.02	0.64	1.07				45.9	51.1	19.6	-0.02
1100													45.9	51.1	7.9	
1200	2.02	2.54	0.029	8.13	8.11	8.06	8.04	0.67	1.05				45.9	51.1	18.5	-0.08
1300													45.8	51.2	20.1	
1400	1.94	1.81	0.028	8.12	8.10	8.08	8.01	0.68	1.04				45.8	51.2	20.1	-0.05
1500													45.8	51.2	20.1	
1600	2.01	2.19	0.029	8.16	8.15	8.05	7.97	0.61	1.03				45.9	51.1	20.1	-0.03
1700													45.9	51.2	20.1	
1800	2.01	1.89	0.028	8.10	8.07	8.03	7.94	0.50	1.03				45.9	51.2	20.1	-0.02
1900													45.9	51.2	20.1	
2000	1.87	2.42	0.032	8.15	8.09	8.04	7.97	0.44	1.04				45.9	51.2	20.1	-0.04
2100													45.9	51.2	20.1	
2200	1.94	2.31	0.029	8.12	8.08	8.05	7.95	0.40	1.07				45.9	51.1	20.1	-0.03
2300													45.8	51.1	20.1	
AVG	2.0	2.3	0.029	8.1	8.1	8	8.0	0.6	1.0	N/A			45.9	51.1	19.8	-0.02

EXAMPLE FOR MONTH. STOP HERE

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Eklutna Laboratory Daily Entry

Wednesday, November 3, 2021

24 39
Clearwell

Stop

Start
24 78
Clearwell

	Raw		Sed		CFE		TURBIDITY		pH								CL2	ALUM	AKALINITY		HARDNESS		COLOR		TEMP °F		FLOW	BW	CCA
	Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin			Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin			
0000	1.98	2.92	0.028	8.11	8.06	8.03	7.98	0.48	1.05															45.9	51.1	20.2		-0.03	
0100																								45.9	51.1	20.1	3		
0200	1.76	2.65	0.029	8.14	8.07	8.04	7.96	0.41	1.06	0.066	48	52	80	82	0	0							45.9	51.1	20.2		-0.02		
0300																								45.9	51.1	20.2			
0400	1.69	2.44	0.028	8.15	8.08	8.02	7.93	0.30	1.03														45.9	51.1	20.2		-0.02		
0500																								45.9	51.0	20.2			
0600	1.72	2.25	0.030	8.12	8.09	8.01	7.96	0.40	1.04														45.9	51.1	22.8		0.01		
0700																								45.9	51.0	24.0			
0800	2.35	1.95	0.026	8.13	8.14	8.09	8.07	0.35	1.03														45.9	51.0	24.0	4	-0.01		
0900																							45.9	51.0	24.0				
1000	2.67	2.00	0.028	8.11	8.14	8.09	8.04	0.34	1.02														45.9	51.0	24.0		0.00		
1100																							45.9	50.9	24.0				
1200	2.74	2.45	0.028	8.12	8.12	8.08	8.05	0.29	1.03														45.9	50.9	20.1		0.00		
1300																							45.9	50.8	18.7				
1400	2.47	2.54	0.027	8.14	8.15	8.07	8.09	0.22	1.03														45.9	50.8	18.8		-0.02		
1500																							45.9	50.9	18.8				
1600	2.05	3.26	0.027	8.16	8.08	8.07	8.05	0.20	1.02														45.9	50.8	18.8	5	0.00		
1700																							45.8	50.8	18.7				
1800	1.88	3.19	0.029	8.12	8.09	8.06	8.03	0.19	1.03														45.8	50.9	18.2		-0.01		
1900																							45.8	50.8	19.4				
2000	1.73	2.67	0.028	8.13	8.07	8.05	8.01	0.17	1.08														45.8	51.0	20.2	6	-0.01		
2100																							45.8	51.0	20.1				
2200	1.91	2.43	0.027	8.12	8.08	8.04	7.99	0.19	1.05														45.8	51.0	20.1		-0.01		
2300																							45.8	51.0	21.4				
AVG	2.1	2.6	0.028	8.1	8.1	8	8.0	0.3	1.0	N/A	48.0	52.0	80.0	82.0	0.0	0.0						45.9	51.0	20.7	4	-0.01			

Eklutna Laboratory Daily Entry

Thursday, November 4, 2021

26 16

Stop

Clearwell

24 39

Start

Time	TURBIDITY			pH			CL2	ALUM	AKALINITY			HARDNESS			COLOR			TEMP °F	FLOW	CA	
	Raw	Sed	CFE	Raw	Coag	CFE	Fin	Fin	Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin	MGD	Filter #	Coag
0000	2.06	2.10	0.031	8.10	8.07	8.07	8.09	0.16	1.06									45.9	50.9	22.7	-0.01
0100																		45.9	50.9	22.7	-0.01
0200	1.71	1.93	0.034	8.16	8.15	8.10	8.12		1.01								45.9	50.9	4.0		-0.01
0300																	46.0	51.0	0.1		
0400																	46.0	51.0	0.1		
0500																	46.1	51.0	0.1		
0600																	46.2	51.0	0.1		
0700																	46.2	51.1	2.7		
0800																	45.9	51.1	15.7		
0900																	45.8	51.0	25.1	7	
1000	2.33	1.94	0.031	8.13	8.14	8.10	8.09	0.18	1.00	0.070						45.7	51.0	25.1		0.01	
1100																	45.7	50.9	25.1		
1200	2.60	1.93	0.029	8.12	8.12	8.08	8.04	0.16	0.93							45.8	51.0	25.1		-0.02	
1300																	45.8	51.0	25.1		
1400	3.00	2.63	0.026	8.15	8.09	8.07	8.07	0.20	1.04							45.8	50.9	25.2		-0.02	
1500																	45.8	50.9	25.2		
1600	2.88	2.66	0.033	8.11	8.10	8.05	8.09	0.16	1.03							45.8	50.9	25.2		-0.03	
1700																	45.7	50.9	25.2		
1800	2.78	2.71	0.035	8.16	8.15	8.10	8.12	0.16	1.00							45.7	50.9	25.2	8	0.00	
1900																	45.7	50.8	25.1		
2000	2.65	2.52	0.031	8.17	8.19	8.12	8.15	0.16	1.00							45.7	50.8	25.2	1	-0.01	
2100																	45.7	50.8	25.2		
2200	2.55	3.16	0.027	8.17	8.16	8.12	8.15	0.13	1.01							45.7	50.8	25.2		-0.01	
2300																	45.6	50.8	25.2		
AVG	2.5	2.4	0.031	8.1	8.1	8	8.1	0.2	1.0	N/A						45.8	50.9	18.6	3	-0.01	

PUMP FOR TOP TO BOTTOM

Eklutna Laboratory Daily Entry

Saturday, November 6, 2021

Start
25 29

Clearwell

26 28

Stop

0000	2 06	1.68	0.035	8.13	8.14	8.09	8.13	0.05	1.02	ALUM		AKALINITY		HARDNESS		COLOR		TEMP °F		FLOW	BW	CCA	
										Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin	Raw	Fin				Raw
0100																							
0200	1.91	1.69	0.036	8.15	8.13	8.08	8.13	0.10	1.04										45.5	50.6	20.2	4	
0300																			45.5	50.6	20.2		
0400	2.08	1.70	0.038	8.12	8.14	8.09	8.12	0.08	1.00										45.5	50.6	20.2		
0500																			45.5	50.6	20.2		
0600	1.95	1.62	0.037	8.14	8.15	8.08	8.13	0.13	1.01										45.5	50.6	20.2		
0700																			45.5	50.6	20.2		
0800	1.69	1.74	0.030	8.11	8.12	8.07	8.12	0.18	0.95	0.062									45.5	50.6	20.1	5	
0900																			45.5	50.6	20.1		
1000	1.66	1.71	0.034	8.16	8.19	8.13	8.16	0.15	0.95										45.5	50.6	20.2		
1100																			45.5	50.7	20.2		
1200	1.65	1.55	0.032	8.19	8.18	8.15	8.18	0.11	0.96										45.5	50.6	24.2	6	
1300																			45.5	50.7	24.2		
1400	1.97	1.68	0.034	8.22	8.18	8.14	8.17	0.16	0.97										45.5	50.7	24.2		
1500																			45.5	50.6	24.3		
1600	2.29	1.81	0.028	8.20	8.19	8.15	8.18	0.09	0.99										45.5	50.6	24.2		
1700																			45.5	50.5	24.2		
1800	2.36	1.92	0.035	8.21	8.17	8.13	8.16	0.06	0.97										45.5	50.5	24.2		
1900																			45.5	50.4	22.7	7	
2000	2.03	1.93	0.037	8.20	8.18	8.15	8.16	0.06	1.01										45.5	50.4	20.7		
2100																			45.5	50.4	20.7		
2200	2.62	2.36	0.037	8.17	8.16	8.14	8.15	0.06	1.04										45.4	50.5	20.7		
2300																			45.4	50.5	20.7		
AVG	2.0	1.8	0.034	8.2	8.2	8	8.1	0.1	1.0	N/A									45.5	50.6	21.4	4	-0.04

Eklutna Laboratory Daily Entry

Tuesday, November 9, 2021

27.47

Clearwell

Stop

Start

26.06

Clearwell

	TURBIDITY			pH			CL2	ALUM	AKALINITY		HARDNESS		COLOR		TEMP °F	FLOW	BW	CCA	
	Raw	Sed	CFE	Raw	CFE	Coag			Fin	Raw	Fin	Raw	Fin	Raw					Fin
0000	1.61	1.70	0.031	8.21	8.19	8.10	8.08	0.34	1.02	0.055					44.8	50.1	20.1		-0.07
0100															44.8	50.1	20.2	6	
0200	1.74	1.71	0.036	8.18	8.17	8.07	8.10	0.43	1.01						44.8	50.1	20.2		-0.07
0300															44.8	50.1	20.2		
0400	1.76	1.87	0.037	8.13	8.12	8.08	8.07	0.43	1.04						44.8	50.0	20.2		-0.07
0500															44.8	50.0	20.2		
0600	1.98	1.69	0.039	8.12	8.12	8.09	8.06	0.53	1.09						44.7	50.0	20.1		-0.07
0700															44.7	50.0	20.1		
0800	1.64	1.69	0.035	8.10	8.11	8.07	8.08	0.55	0.96						44.7	50.0	20.1	7	-0.06
0900															44.7	49.9	20.1		
1000	1.64	1.70	0.037	8.20	8.18	8.08	8.15	0.61	0.98						44.7	49.9	20.1		-0.06
1100															44.7	49.9	14.7		
1200	1.58	1.61	0.033	8.20	8.17	8.13	8.11	0.57	0.99						44.7	49.9	18.8		-0.06
1300															44.7	49.9	20.0		
1400	1.66	1.66	0.037	8.22	8.18	8.11	8.10	0.60	1.03						44.7	49.9	20.1		-0.07
1500															44.7	49.9	20.1		
1600	1.60	1.57	0.035	8.21	8.17	8.13	8.11	0.58	1.01						44.8	49.8	20.0		-0.05
1700															44.9	49.8	20.0	8	
1800	1.91	1.61	0.032	8.20	8.18	8.15	8.11	0.61	1.01						44.9	49.8	20.0		-0.04
1900															44.9	49.9	19.4		
2000	1.71	1.51	0.036	8.18	8.17	8.14	8.10	0.61	1.04						44.9	49.8	19.3		-0.05
2100															44.9	49.8	19.3		
2200	1.76	1.50	0.036	8.17	8.15	8.10	8.06	0.64	1.00						44.9	49.9	19.3		-0.05
2300															44.9	49.9	19.3		
AVG	1.7	1.7	0.035	8.2	8.2	8	8.1	0.5	1.0	N/A					44.8	49.9	19.7	3	-0.06