



Analytical Summary Report

Analysis Method: SM2310 B

Reviewed By: Alexander

Parameter: Acidity

Supervisor Review By: apatel

Run Number: LB111198

Constant: 50,000

Normality1 (T1): 0.02

Normality2 (T2): 0.02

pH Meter ID: WC PH METER-1

Reagent/Standard	Lot/Log #
0.02N NaOH FOR ACIDITY	WP86468
Acidity LCSW -50 ppm	WP87078

Seq	LabID	ClientID	TV (mg/L)	DL	Sample Vol (mL)	Residual Chlorine	Initial pH	T1 (mL)	Adj pH	T2 (mL)	End Point pH	Result (mg/L)	Anal Date	Anal Time
1	LB111198BL	LB111198BL		1	50.00	NEGATIVE	4.90	5.00	2.70	5.20	8.26	4.00	09/28/2020	16:20
2	LB111198BS	LB111198BS	-50	1	50.00	NEGATIVE	10.06	5.00	3.22	2.40	8.26	-52.00	09/28/2020	16:25
3	L3974-29	PT-ACD-WP		1	50.00	NEGATIVE	4.08	5.00	3.74	49.00	8.21	880.00	09/28/2020	16:30

T1 = Titrant1 (H2SO4)

T2 = Titrant2 (NaOH)

Result = ((T2 * Normality2) - (T1 * Normality1)) * Constant / Sample Vol