



Analytical Summary Report

Analysis Method: SM2310 B

Reviewed By: AMANDEEP

Parameter: Acidity

Supervisor Review By: apatel

Run Number: LB105223

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	WP73081
Acidity LCSW -50 ppm	WP78181

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	LB105223BL	LB105223BL		1	50.00	NEGATIVE	6.02	5.00	3.90	5.00	8.21	0.00	09/19/2019	10:39
2	LB105223BS	LB105223BS	-50	1	50.00	NEGATIVE	9.81	5.00	3.10	2.80	8.26	-44.00	09/19/2019	10:55
3	K4843-29	PT-ACD-WP		1	50.00	NEGATIVE	4.06	5.00	3.84	83.20	8.26	1,564.0	09/19/2019	11:35

T1 = Titrant1 (H2SO4)

T2 = Titrant2 (NaOH)

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