



Analytical Summary Report

Analysis Method: SM2310 B

Reviewed By: AMANDEEP

Parameter: Acidity

Supervisor Review By: ritesh

Run Number: LB90401

Constant: 50,000

Normality1 (T1): 0.02

Normality2 (T2): 0.02

Reagent/Standard	Lot/Log #
Hydrogen Peroxide, 30% 1 gal	M3756
Sulfuric Acid, 0.02N (cs/4x4L)	W2074
Sodium Hydroxide, 0.0200 Normal, 1L	W2181

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	LB90401BL	LB90401BL		1	50.00	NEGATIVE	4.65	5.00	3.05	5.20	8.25	4.00	03/31/2018	14:49
2	LB90401BS	LB90401BS	-50	1	50.00	NEGATIVE	9.73	5.00	2.55	2.60	8.28	-48.00	03/31/2018	14:52
3	I5274-28	RR-ACD-WP		1	50.00	NEGATIVE	4.02	5.00	3.42	39.40	8.26	688.00	03/31/2018	14:52

T1 = Titrant1 (H2SO4)

T2 = Titrant2 (NaOH)

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