



Analytical Summary Report

Analysis Method: SM2310 B

Reviewed By: AMANDEEP

Parameter: Acidity

Supervisor Review By: apatel

Run Number: LB93856

Constant: 50,000

Normality1 (T1): 0.02

Normality2 (T2): 0.02

Reagent/Standard	Lot/Log #
Acidity LCSW -50 ppm	WP62643
Hydrogen Peroxide, 30% 1 gal	M4053
SULFURIC ACID, 0.02N, 4L	W2269
Sodium Hydroxide, 0.0200 Normal, 1L	W2285

Seq	LabID	ClientID	TV (mg/L)	DL	Sample Vol (mL)	Residual Chlorine	Initial pH	T1 (mL)	Adj pH	T2 (mL)	Final pH	Result (mg/L)	Anal Date	Anal Time
1	LB93856BL	LB93856BL		1	50.00	NEGATIVE	4.45	5.00	2.55	5.00	8.25	0.00	03/13/2018	10:54
2	LB93856BS	LB93856BS	-50	1	50.00	NEGATIVE	9.97	5.00	2.86	2.58	8.28	-48.40	03/13/2018	11:10
3	J1900-29	PT-ACD-WP		1	50.00	NEGATIVE	4.14	5.00	3.02	49.80	8.22	896.00	03/13/2018	11:30

T1 = Titrant1 (H2SO4)

T2 = Titrant2 (NaOH)

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