



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB96949

Slope : 98.9

BalanceID: WC SC-4

pH Meter ID : WC pH Meter-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2321
buffer solution pH 7 yellow	W2357
PH 10.01 BUFFER,COLOR CD 475ML	W2323
buffer solution pH 7 yellow	W2322
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2267

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			21.8	4.01	07/27/2018	14:30
2	CAL2	1	Water			21.6	7.01	07/27/2018	14:32
3	CAL3	1	Water			21.8	10.04	07/27/2018	14:34
4	ICV	1	Water			21.7	7.00	07/27/2018	14:36
5	CCV1	1	Water			21.8	2.00	07/27/2018	15:40
6	J3831-04	1	Solid	20.02	20	24.4	7.53	07/27/2018	15:42
7	J3831-04DUP	1	Solid	20.03	20	24.5	7.54	07/27/2018	15:44
8	J4177-01	1	Solid	20.02	20	22.7	9.05	07/27/2018	15:46
9	J4217-04	1	Solid	20.04	20	24.5	8.20	07/27/2018	15:48
10	J4217-08	1	Solid	20.02	20	24.3	6.01	07/27/2018	15:50
11	J4218-04	1	Solid	20.02	20	24.6	8.89	07/27/2018	15:52
12	J4218-08	1	Solid	20.03	20	24.2	8.14	07/27/2018	15:54
13	CCV2	1	Water			21.6	12.00	07/27/2018	15:56

WORKLIST(Hardcopy Internal Chain)

LB 96949

WorkList Name : corrosivity072718

WorkList ID : 115014

Date : 7/27/2018 2:52:08 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/27/2018	Solid	J3831-04	Corrosivity	Cool 4 deg C	PSEG05		SU-03-072718	07/27/2018	9045C
07/25/2018	Solid	J4177-01	Corrosivity	Cool 4 deg C	TETR06	N13	SITE1-IDW-COMP-072518	07/25/2018	9045C
07/27/2018	Solid	J4217-04	Corrosivity	Cool 4 deg C	PSEG01	K63	SOIL-1	07/27/2018	9045C
07/27/2018	Solid	J4217-08	Corrosivity	Cool 4 deg C	PSEG01	K63	SOIL-2	07/27/2018	9045C
07/27/2018	Solid	J4218-04	Corrosivity	Cool 4 deg C	PSEG01	K63	TP-15-S	07/27/2018	9045C
07/27/2018	Solid	J4218-08	Corrosivity	Cool 4 deg C	PSEG01	K63	TP-15-D	07/27/2018	9045C

Date/Time 07/27/18 3:30

Received by: SP

Relinquished by: CP

Date/Time 07/27/18 4:10

Received by: CP

Relinquished by: SP