



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100254

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2390
buffer solution pH 7 yellow	W2358
PH 10.01 BUFFER,COLOR CD 475ML	W2323
buffer solution pH 7 yellow	W2446
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	NA	NA	21.3	4.01	01/10/2019	17:20
2	CAL2	1	Water	NA	NA	21.3	7.01	01/10/2019	17:21
3	CAL3	1	Water	NA	NA	21.3	10.03	01/10/2019	17:22
4	ICV	1	Water	NA	NA	21.2	6.99	01/10/2019	17:23
5	CCV1	1	Water	NA	NA	21.2	2.01	01/10/2019	17:24
6	K1011-02	1	Solid	20.03	20	20.4	8.19	01/10/2019	17:25
7	K1011-02DUP	1	Solid	20.04	20	20.5	8.20	01/10/2019	17:26
8	K1011-04	1	Solid	20.02	20	20.5	8.29	01/10/2019	17:28
9	K1118-04	1	Solid	20.01	20	21.2	9.30	01/10/2019	17:30
10	K1118-08	1	Solid	20.02	20	21.3	6.71	01/10/2019	17:31
11	K1119-02	1	Solid	20.04	20	21.2	5.87	01/10/2019	17:32
12	K1119-04	1	Solid	20.03	20	20.9	5.40	01/10/2019	17:34
13	K1119-06	1	Solid	20.02	20	20.8	5.50	01/10/2019	17:35
14	K1119-08	1	Solid	20.03	20	21.2	5.56	01/10/2019	17:36
15	K1124-02	1	Solid	20.02	20	20.3	6.86	01/10/2019	17:37
16	CCV2	1	Water	NA	NA	21.3	12.01	01/10/2019	17:38

18100254

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity k1119

WorkList ID : 121217

Date : 1/10/2019 4:39:33 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/10/2019	Solid	K1011-02	Corrosivity	Cool 4 deg C	PSEG05	E61	OR-02-011019-A	01/10/2019	9045D
01/10/2019	Solid	K1011-04	Corrosivity	Cool 4 deg C	PSEG05	E61	OR-02-011019-B	01/10/2019	9045D
01/10/2019	Solid	K1118-04	Corrosivity	Cool 4 deg C	PSEG01	E61	FENCE-SOIL-PILE-1	01/10/2019	9045D
01/10/2019	Solid	K1118-08	Corrosivity	Cool 4 deg C	PSEG01	E61	TESTPIT-SOIL-PILE-1	01/10/2019	9045D
01/10/2019	Solid	K1119-02	Corrosivity	Cool 4 deg C	PSEG01	E61	DS-A	01/10/2019	9045D
01/10/2019	Solid	K1119-04	Corrosivity	Cool 4 deg C	PSEG01	E61	DS-B	01/10/2019	9045D
01/10/2019	Solid	K1119-06	Corrosivity	Cool 4 deg C	PSEG01	E61	DS-C	01/10/2019	9045D
01/10/2019	Solid	K1119-08	Corrosivity	Cool 4 deg C	PSEG01	E61	DS-D	01/10/2019	9045D
01/10/2019	Solid	K1124-02	Corrosivity	Cool 4 deg C	PSEG01	E61	ER-SOIL	01/10/2019	9045D

Date/Time 01-10-19 6:40 PM

Received by: Sg

Relinquished by: SG

Date/Time 01-10-19 6:20 PM

Received by: SG

Relinquished by: SG