



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100321

Slope : 98.6

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].

True Value of CCV3 = 2.00 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	01/15/2019	17:00
2	CAL2	1	Water	NA	NA	21.3	7.01	01/15/2019	17:01
3	CAL3	1	Water	NA	NA	21.3	10.02	01/15/2019	17:02
4	ICV	1	Water	NA	NA	21.2	7.00	01/15/2019	17:03
5	CCV1	1	Water	NA	NA	21.2	2.01	01/15/2019	17:05
6	K1010-04	1	Solid	20.02	20	19.8	7.77	01/15/2019	17:06
7	K1010-04DUP	1	Solid	20.03	20	19.9	7.78	01/15/2019	17:08
8	K1010-06	1	Solid	20.04	20	20.2	7.58	01/15/2019	17:10
9	K1012-08	1	Solid	20.02	20	20.4	9.05	01/15/2019	17:11
10	K1012-10	1	Solid	20.01	20	20.7	8.71	01/15/2019	17:12
11	K1012-12	1	Solid	20.02	20	20.3	8.82	01/15/2019	17:14
12	K1147-03	1	Solid	20.03	20	20.1	8.90	01/15/2019	17:15
13	K1147-06	1	Solid	20.05	20	20.7	8.38	01/15/2019	17:18
14	K1147-09	1	Solid	20.04	20	20.2	9.01	01/15/2019	17:20
15	K1147-12	1	Solid	20.02	20	20.9	8.15	01/15/2019	17:21
16	CCV2	1	Water	NA	NA	21.2	12.01	01/15/2019	17:23
17	K1147-15	1	Solid	20.03	20	20.8	6.90	01/15/2019	17:25
18	K1147-18	1	Solid	20.02	20	21.2	6.55	01/15/2019	17:26
19	K1147-21	1	Solid	20.03	20	20.8	7.06	01/15/2019	17:27
20	K1147-24	1	Solid	20.02	20	20.3	6.92	01/15/2019	17:28

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1147-27	1	Solid	20.01	20	20.4	7.26	01/15/2019	17:30
22	K1147-27DUP	1	Solid	20.03	20	20.5	7.27	01/15/2019	17:31
23	CCV3	1	Water	NA	NA	21.2	2.01	01/15/2019	17:33

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity K1012

WorkList ID : 121329

Date : 1/15/2019 3:46:26 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/15/2019	Solid	K1010-04	Corrosivity	Cool 4 deg C	PSEG05		OK-01-011519-A	01/15/2019	9045D
01/15/2019	Solid	K1010-06	Corrosivity	Cool 4 deg C	PSEG05		OK-01-011519-B	01/15/2019	9045D
01/15/2019	Solid	K1012-08	Corrosivity	Cool 4 deg C	PSEG05		EO-01-011518-A	01/15/2019	9045D
01/15/2019	Solid	K1012-10	Corrosivity	Cool 4 deg C	PSEG05		EO-01-011518-B	01/15/2019	9045D
01/15/2019	Solid	K1012-12	Corrosivity	Cool 4 deg C	PSEG05		EO-01-011518-C	01/15/2019	9045D
01/15/2019	Solid	K1147-03	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-1	01/15/2019	9045D
01/15/2019	Solid	K1147-06	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-2	01/15/2019	9045D
01/15/2019	Solid	K1147-09	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-3	01/15/2019	9045D
01/15/2019	Solid	K1147-12	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-4	01/15/2019	9045D
01/15/2019	Solid	K1147-15	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-5	01/15/2019	9045D
01/15/2019	Solid	K1147-18	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-6	01/15/2019	9045D
01/15/2019	Solid	K1147-21	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-7	01/15/2019	9045D
01/15/2019	Solid	K1147-24	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-8	01/15/2019	9045D
01/15/2019	Solid	K1147-27	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-9	01/15/2019	9045D

Date/Time 01/15/19 3:46 PM

Received by: SG

Relinquished by: SG

Date/Time 01/15/19 6:10 PM

Received by: SG

Relinquished by: SG