



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100238

Slope : 98.7

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	21.1	4.01	01/10/2019	12:10
2	CAL2	1	Water	NA	NA	21.1	7.01	01/10/2019	12:11
3	CAL3	1	Water	NA	NA	21.1	10.03	01/10/2019	12:12
4	ICV	1	Water	NA	NA	21.1	6.99	01/10/2019	12:13
5	CCV1	1	Water	NA	NA	21.2	2.02	01/10/2019	12:14
6	K1005-02	1	Solid	20.02	20	21.2	9.32	01/10/2019	12:15
7	K1005-02DUP	1	Solid	20.03	20	21.2	9.33	01/10/2019	12:16
8	K1005-04	1	Solid	20.04	20	20.9	9.94	01/10/2019	12:18
9	K1005-06	1	Solid	20.02	20	21.1	9.05	01/10/2019	12:19
10	K1015-02	1	Solid	20.03	20	21.6	8.34	01/10/2019	12:21
11	K1015-04	1	Solid	20.04	20	21.6	7.71	01/10/2019	12:22
12	K1087-17	1	Solid	20.02	20	21.8	5.99	01/10/2019	12:24
13	K1094-02	1	Solid	20.03	20	21.5	6.82	01/10/2019	12:25
14	K1094-04	1	Solid	20.02	20	21.9	7.23	01/10/2019	12:26
15	K1099-04	1	Solid	20.03	20	21.7	5.52	01/10/2019	12:28
16	CCV2	1	Water	NA	NA	21.2	12.02	01/10/2019	12:29
17	K1099-08	1	Solid	20.01	20	21.4	7.20	01/10/2019	12:30
18	K1099-12	1	Solid	20.03	20	21.4	8.20	01/10/2019	12:31
19	K1099-16	1	Solid	20.04	20	21.4	10.05	01/10/2019	12:32
20	K1099-20	1	Solid	20.03	20	21.5	7.24	01/10/2019	12:33

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1099-24	1	Solid	20.02	20	21.5	7.03	01/10/2019	12:34
22	K1100-02	1	Solid	20.03	20	20.1	9.07	01/10/2019	12:35
23	K1100-04	1	Solid	20.04	20	19.8	10.10	01/10/2019	12:36
24	K1100-06	1	Solid	20.03	20	19.6	8.98	01/10/2019	12:37
25	K1100-08	1	Solid	20.04	20	20.05	9.88	01/10/2019	12:38
26	K1100-08DUP	1	Solid	20.03	20	20.2	9.89	01/10/2019	12:40
27	CCV3	1	Water	NA	NA	21.1	2.01	01/10/2019	12:41

WORKLIST(Hardcopy Internal Chain)

100238

WorkList Name : corrosivity k1005

WorkList ID : 121206

Date : 1/10/2019 12:00:26 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/09/2019	Solid	K1005-02	Corrosivity	Cool 4 deg C	PSEG05	E61	HR-06-010918-A	01/09/2019	9045D
01/09/2019	Solid	K1005-04	Corrosivity	Cool 4 deg C	PSEG05	E61	HR-06-010918-B	01/09/2019	9045D
01/09/2019	Solid	K1005-06	Corrosivity	Cool 4 deg C	PSEG05	E61	HR-06-010918-C	01/09/2019	9045D
01/09/2019	Solid	K1015-02	Corrosivity	Cool 4 deg C	PSEG05	E61	SU-03-010918-A	01/09/2019	9045D
01/09/2019	Solid	K1015-04	Corrosivity	Cool 4 deg C	PSEG05	E61	SU-03-010918-B	01/09/2019	9045D
01/09/2019	Solid	K1087-17	Corrosivity	Cool 4 deg C	PSEG01		MH-444-C	01/07/2019	9045D
01/09/2019	Solid	K1094-02	Corrosivity	Cool 4 deg C	PSEG01	E61	CROSSWICKS-DRUM-1	01/09/2019	9045D
01/09/2019	Solid	K1094-04	Corrosivity	Cool 4 deg C	PSEG01	E61	CROSSWICKS-DRUM-2	01/09/2019	9045D
01/09/2019	Solid	K1099-04	Corrosivity	Cool 4 deg C	PSEG01	E61	TP-15	01/09/2019	9045D
01/09/2019	Solid	K1099-08	Corrosivity	Cool 4 deg C	PSEG01	E61	TP-16	01/09/2019	9045D
01/09/2019	Solid	K1099-12	Corrosivity	Cool 4 deg C	PSEG01	E61	TP-17-14	01/09/2019	9045D
01/09/2019	Solid	K1099-16	Corrosivity	Cool 4 deg C	PSEG01	E61	TP-18	01/09/2019	9045D
01/09/2019	Solid	K1099-20	Corrosivity	Cool 4 deg C	PSEG01	E61	TP-19-20	01/09/2019	9045D
01/09/2019	Solid	K1099-24	Corrosivity	Cool 4 deg C	PSEG01	E61	TP-21	01/09/2019	9045D
01/09/2019	Solid	K1100-02	Corrosivity	Cool 4 deg C	PSEG01	E61	SOIL-DRUM-A	01/09/2019	9045D
01/09/2019	Solid	K1100-04	Corrosivity	Cool 4 deg C	PSEG01	E61	SOIL-DRUM-B	01/09/2019	9045D
01/09/2019	Solid	K1100-06	Corrosivity	Cool 4 deg C	PSEG01	E61	SOIL-DRUM-C	01/09/2019	9045D
01/09/2019	Solid	K1100-08	Corrosivity	Cool 4 deg C	PSEG01	E61	SOIL-DRUM-D	01/09/2019	9045D

Date/Time 01-10-19 12:05 PM

Received by: 50

Relinquished by: 60

Date/Time 01-10-19 21:00 PM

Received by: 50

Relinquished by: 30