



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100210

Slope : 97.8

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].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

True Value of CCV4 = 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	21.1	4.01	01/08/2019	18:00
2	CAL2	1	Water	NA	NA	21.1	6.99	01/08/2019	18:01
3	CAL3	1	Water	NA	NA	21.1	10.02	01/08/2019	18:02
4	ICV	1	Water	NA	NA	21.1	7.00	01/08/2019	18:03
5	CCV1	1	Water	NA	NA	21.1	2.01	01/08/2019	18:05
6	K1006-02	1	Solid	20.02	20	21.3	9.04	01/08/2019	18:06
7	K1006-02DUP	1	Solid	20.03	20	21.4	9.05	01/08/2019	18:08
8	K1006-04	1	Solid	20.04	20	22.3	8.19	01/08/2019	18:10
9	K1006-06	1	Solid	20.03	20	21.2	8.60	01/08/2019	18:11
10	K1006-08	1	Solid	20.04	20	21.5	8.10	01/08/2019	18:13
11	K1006-10	1	Solid	20.03	20	21.5	8.80	01/08/2019	18:15
12	K1006-12	1	Solid	20.02	20	21.6	9.20	01/08/2019	18:16
13	K1006-14	1	Solid	20.03	20	21.3	9.21	01/08/2019	18:20
14	K1006-16	1	Solid	20.04	20	21.4	9.17	01/08/2019	18:21
15	K1006-18	1	Solid	20.03	20	22.3	9.15	01/08/2019	18:24
16	CCV2	1	Water	NA	NA	21.1	12.02	01/08/2019	18:25
17	K1006-20	1	Solid	20.04	20	22.3	9.08	01/08/2019	18:26
18	K1008-02	1	Solid	20.02	20	21.1	7.56	01/08/2019	18:28
19	K1081-05	1	Solid	20.03	20	21.8	9.03	01/08/2019	18:30
20	K1082-02	1	Solid	20.02	20	20.8	6.57	01/08/2019	18:31

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1082-04	1	Solid	20.03	20	21.0	7.60	01/08/2019	18:32
22	K1082-06	1	Solid	20.04	20	21.2	7.88	01/08/2019	18:33
23	K1082-08	1	Solid	20.02	20	22.1	8.17	01/08/2019	18:34
24	K1082-10	1	Solid	20.03	20	21.5	7.91	01/08/2019	18:35
25	K1082-12	1	Solid	20.02	20	21.3	8.01	01/08/2019	18:36
26	K1083-03	1	Solid	20.03	20	21.6	5.86	01/08/2019	18:37
27	CCV3	1	Water	NA	NA	21.1	2.01	01/08/2019	18:38
28	K1087-04	1	Solid	20.04	20	21.2	5.99	01/08/2019	18:40
29	K1087-08	1	Solid	20.03	20	21.6	5.67	01/08/2019	18:41
30	K1087-12	1	Solid	20.02	20	21.2	5.05	01/08/2019	18:43
31	K1087-12DUP	1	Solid	20.03	20	21.2	5.08	01/08/2019	18:45
32	CCV4	1	Water	NA	NA	21.2	12.03	01/08/2019	18:46

WORKLIST(Hardcopy Internal Chain)

LB 100210

WorkList Name : corrosivity k10006

WorkList ID : 121115

Date : 1/8/2019 4:36:04 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/08/2019	Solid	K1006-02	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-A	01/08/2019	9045D
01/08/2019	Solid	K1006-04	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-B	01/08/2019	9045D
01/08/2019	Solid	K1006-06	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-C	01/08/2019	9045D
01/08/2019	Solid	K1006-08	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-D	01/08/2019	9045D
01/08/2019	Solid	K1006-10	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-E	01/08/2019	9045D
01/08/2019	Solid	K1006-12	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-F	01/08/2019	9045D
01/08/2019	Solid	K1006-14	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-G	01/08/2019	9045D
01/08/2019	Solid	K1006-16	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-H	01/08/2019	9045D
01/08/2019	Solid	K1006-18	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-I	01/08/2019	9045D
01/08/2019	Solid	K1006-20	Corrosivity	Cool 4 deg C	PSEG05	E31	JC-03-010819-J	01/08/2019	9045D
01/08/2019	Solid	K1081-05	Corrosivity	Cool 4 deg C	PSEG05	E31	HD-02-010819	01/08/2019	9045D
01/08/2019	Solid	K1082-02	Corrosivity	Cool 4 deg C	DIST01	F11	SUP-3B-C-1-010819	01/08/2019	9045D
01/08/2019	Solid	K1082-04	Corrosivity	Cool 4 deg C	PSEG01	E61	SP-1-1	01/08/2019	9045D
01/08/2019	Solid	K1082-06	Corrosivity	Cool 4 deg C	PSEG01	E61	SP-1-2	01/08/2019	9045D
01/08/2019	Solid	K1082-08	Corrosivity	Cool 4 deg C	PSEG01	E61	SP-1-3	01/08/2019	9045D
01/08/2019	Solid	K1082-10	Corrosivity	Cool 4 deg C	PSEG01	E61	SP-1-4	01/08/2019	9045D
01/08/2019	Solid	K1082-12	Corrosivity	Cool 4 deg C	PSEG01	E61	SP-1-5	01/08/2019	9045D
01/08/2019	Solid	K1083-03	Corrosivity	Cool 4 deg C	PSEG01	E61	SP-1-6	01/08/2019	9045D
01/08/2019	Solid	K1087-04	Corrosivity	Cool 4 deg C	PSEG01	E31	OILY-STONES	01/08/2019	9045D
01/08/2019	Solid	K1087-08	Corrosivity	Cool 4 deg C	PSEG01	E31	MH-448-C	01/08/2019	9045D
01/08/2019	Solid	K1087-08	Corrosivity	Cool 4 deg C	PSEG01	E31	MH-447-C	01/08/2019	9045D

Date/Time 01-08-19 4:35pm

Received by: SO

Relinquished by: CO

Date/Time 01-08-19 7:00pm

Received by: SO

Relinquished by: SO

20100210

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity k10006

WorkList ID : 121115

Date : 1/8/2019 4:36:04 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/08/2019	Solid	K1087-12	Corrosivity	Cool 4 deg C	PSEG01	E31	MH-445	01/08/2019	9045D

Date/Time 01.08.19 4.40 PM
Received by: SP
Relinquished by: SP

Date/Time 01.08.19 6.00 PM
Received by: SP
Relinquished by: SP