



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB90534

Temp.: 22.4 °C

BalanceID: WC SC-4

SLOPE.: 97.8

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2183
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2154
buffer solution pH 7 yellow	W2219
pH 2.00 Buffer	W2079
Buffer Solution, PH12 (500ml)	W2267

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

True Value of CCV1 = 2.01 Control Limits[+/- 0.1].

True Value of CCV2 = 12.01 Control Limits[+/- 0.1].

True Value of CCV3 = 12.01 Control Limits[+/- 0.1].

True Value of CCV4 = 12.02 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			4.01	10/03/2017	15:30
2	CAL2	1	Water			7.00	10/03/2017	15:31
3	CAL3	1	Water			10.02	10/03/2017	15:32
4	ICV	1	Water			6.99	10/03/2017	15:33
5	CCV1	1	Water			2.01	10/03/2017	15:35
6	I5604-03	1	Solid	20.02	20	8.18	10/03/2017	15:36
7	I5604-03DUP	1	Solid	20.04	20	8.19	10/03/2017	15:37
8	I5604-06	1	Solid	20.01	20	8.67	10/03/2017	15:39
9	I5610-25	1	Solid	20.04	20	7.41	10/03/2017	15:40
10	I5610-26	1	Solid	20.03	20	7.42	10/03/2017	15:41
11	I5610-27	1	Solid	20.04	20	7.48	10/03/2017	15:42
12	I5610-28	1	Solid	20.03	20	7.33	10/03/2017	15:44
13	I5616-04	1	Solid	20.02	20	7.80	10/03/2017	15:45
14	I5616-08	1	Solid	20.05	20	8.07	10/03/2017	15:47
15	I5623-01	1	Solid	20.01	20	9.09	10/03/2017	15:48
16	CCV2	1	Water			12.01	10/03/2017	15:50
17	I5623-02	1	Solid	20.03	20	10.58	10/03/2017	15:51
18	I5623-03	1	Solid	20.04	20	12.35	10/03/2017	16:00
19	I5631-01	1	Solid	20.02	20	6.22	10/03/2017	16:01
20	I5631-02	1	Solid	20.02	20	7.25	10/03/2017	16:03

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	I5631-03	1	Solid	20.04	20	7.76	10/03/2017	16:05
22	I5633-01	1	Solid	20.04	20	8.81	10/03/2017	16:07
23	I5633-02	1	Solid	20.02	20	9.17	10/03/2017	16:09
24	I5633-03	1	Solid	20.03	20	11.79	10/03/2017	16:10
25	I5636-01	1	Solid	20.02	20	9.38	10/03/2017	16:11
26	I5636-02	1	Solid	20.02	20	8.73	10/03/2017	16:13
27	CCV3	1	Water			12.01	10/03/2017	16:16
28	I5636-04	1	Solid	20.03	20	12.45	10/03/2017	16:20
29	I5637-03	1	Solid	20.05	20	7.19	10/03/2017	16:21
30	I5644-04	1	Solid	20.05	20	5.71	10/03/2017	16:22
31	I5644-08	1	Solid	20.02	20	5.27	10/03/2017	16:24
32	I5644-12	1	Solid	20.03	20	5.22	10/03/2017	16:25
33	I5644-16	1	Solid	20.05	20	5.55	10/03/2017	16:26
34	I5647-03	1	Solid	20.03	20	8.62	10/03/2017	16:27
35	I5647-03DUP	1	Solid	20.02	20	8.63	10/03/2017	16:29
36	CCV4	1	Water			12.02	10/03/2017	16:30

1390534

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY I5610

WorkList ID : 103639

Date : 10/3/2017 1:25:47 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I5604-03	Corrosivity	Cool 4 deg C	PSEG01	H52	SP-A-100217	10/02/2017	9045C
	Solid	I5604-06	Corrosivity	Cool 4 deg C	PSEG01	H52	SP-B-100217	10/02/2017	9045C
	Solid	I5610-25	Corrosivity	Cool 4 deg C	PSEG01		1A-(1-2)-COMP-(0-5)	10/02/2017	9045C
	Solid	I5610-26	Corrosivity	Cool 4 deg C	PSEG01		1B-(1-2)-COMP-(0-5)	10/02/2017	9045C
	Solid	I5610-27	Corrosivity	Cool 4 deg C	PSEG01		2A-(1-2)-COMP-(0-5)	10/02/2017	9045C
	Solid	I5610-28	Corrosivity	Cool 4 deg C	PSEG01		2B-(1-2)-COMP-(0-5)	10/02/2017	9045C
	Solid	I5616-04	Corrosivity	Cool 4 deg C	PSEG01	H52	STONE-SP-A-COMP	10/03/2017	9045C
	Solid	I5616-08	Corrosivity	Cool 4 deg C	PSEG01	H52	STONE-SP-B-COMP	10/03/2017	9045C
	Solid	I5623-01	Corrosivity	Cool 4 deg C	ATCE02	J11	170911BSEU-01-LCC-POLY	09/11/2017	9045C
	Solid	I5623-02	Corrosivity	Cool 4 deg C	ATCE02	J11	170911BSEU-02-LCC-PPE	09/11/2017	9045C
	Solid	I5623-03	Corrosivity	Cool 4 deg C	ATCE02	J11	170911BSEU-03-LCC-PC-PA	09/11/2017	9045C
	Solid	I5631-01	Corrosivity	Cool 4 deg C	ATCE02	J13	170917GCTT42-01-LCC-PW	09/17/2017	9045C
	Solid	I5631-02	Corrosivity	Cool 4 deg C	ATCE02	J13	170917GCTT42-02-LCC-PS	09/17/2017	9045C
	Solid	I5631-03	Corrosivity	Cool 4 deg C	ATCE02	J13	170917GCTT42-03-LCC-PPE	09/17/2017	9045C
	Solid	I5633-01	Corrosivity	Cool 4 deg C	ATCE02	J11	170914GCTSE1-01-LCC-PPE	09/14/2017	9045C
	Solid	I5633-02	Corrosivity	Cool 4 deg C	ATCE02	J11	170914GCTSE1-02-LCC-POL	09/14/2017	9045C
	Solid	I5633-03	Corrosivity	Cool 4 deg C	ATCE02	J11	170914GCTSE1-03-LCC-PW	09/14/2017	9045C
	Solid	I5636-01	Corrosivity	Cool 4 deg C	ATCE02	J12	170911M86-01-LCC-PS	10/11/2017	9045C
	Solid	I5636-02	Corrosivity	Cool 4 deg C	ATCE02	J12	170911M86-02-LCC-PPE	10/11/2017	9045C
	Solid	I5636-04	Corrosivity	Cool 4 deg C	ATCE02	J12	170911M86-04-LCC-PA	10/11/2017	9045C
	Solid	I5637-03	Corrosivity	Cool 4 deg C	WSP001	H52	B-18(0-10)COMP	10/02/2017	9045C

Date/Time 10/03/17 1:25 PM

Received by: CD

Relinquished by: JP

Date/Time 10/03/17 7:00 AM

Received by: CD

Relinquished by: JP

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIVITY I5610

WorkList ID : 103639

Date : 10/3/2017 1:25:47 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I5644-04	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-9-COMP	10/03/2017	9045C
	Solid	I5644-08	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-10-11-COMP	10/03/2017	9045C
	Solid	I5644-12	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-12-13-COMP	10/03/2017	9045C
	Solid	I5644-16	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-14-COMP	10/03/2017	9045C
	Solid	I5647-03	Corrosivity	Cool 4 deg C	PSEG05	H52	OK-02-100317	10/03/2017	9045C

Date/Time 10/03/17 1:25 PM
 Received by: JP
 Relinquished by: JP

Date/Time 10/03/17 7:00 PM
 Received by: JP
 Relinquished by: JP