



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB90491

Temp.: 22.3 °C

BalanceID: WC SC-4

SLOPE.: 98.2

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 = 12.02 Control Limits[+/- 0.1].

True Value of CCV4 = 12.01 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			4.01	10/02/2017	13:25
2	CAL2	1	Water			7.00	10/02/2017	13:26
3	CAL3	1	Water			10.04	10/02/2017	13:27
4	ICV	1	Water			7.01	10/02/2017	13:30
5	CCV1	1	Water			2.01	10/02/2017	13:31
6	I5584-04	1	Solid	20.02	20	6.78	10/02/2017	13:32
7	I5584-04DUP	1	Solid	20.04	20	6.79	10/02/2017	13:34
8	I5585-21	1	Solid	20.05	20	6.00	10/02/2017	13:35
9	I5585-22	1	Solid	20.02	20	5.50	10/02/2017	13:36
10	I5585-23	1	Solid	20.01	20	8.60	10/02/2017	13:37
11	I5585-24	1	Solid	20.03	20	7.00	10/02/2017	13:39
12	I5585-25	1	Solid	20.01	20	9.23	10/02/2017	13:41
13	I5585-26	1	Solid	20.03	20	8.51	10/02/2017	13:42
14	I5585-27	1	Solid	20.01	20	10.81	10/02/2017	13:44
15	I5585-28	1	Solid	20.02	20	7.00	10/02/2017	13:45
16	CCV2	1	Water			12.02	10/02/2017	13:47
17	I5585-29	1	Solid	20.02	20	8.90	10/02/2017	13:49
18	I5585-30	1	Solid	20.01	20	9.73	10/02/2017	13:51
19	I5586-21	1	Solid	20.04	20	9.42	10/02/2017	14:00
20	I5586-22	1	Solid	20.01	20	9.27	10/02/2017	14:02

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	I5586-23	1	Solid	20.03	20	10.86	10/02/2017	14:03
22	I5586-24	1	Solid	20.04	20	9.69	10/02/2017	14:05
23	I5586-25	1	Solid	20.01	20	10.64	10/02/2017	14:07
24	I5586-26	1	Solid	20.03	20	9.95	10/02/2017	14:10
25	I5586-27	1	Solid	20.02	20	10.50	10/02/2017	14:13
26	I5586-28	1	Solid	20.04	20	8.73	10/02/2017	14:15
27	CCV3	1	Water			12.01	10/02/2017	14:17
28	I5586-29	1	Solid	20.02	20	10.68	10/02/2017	14:19
29	I5586-30	1	Solid	20.01	20	8.44	10/02/2017	14:21
30	I5587-09	1	Solid	20.01	20	9.26	10/02/2017	14:24
31	I5587-10	1	Solid	20.03	20	8.96	10/02/2017	14:25
32	I5587-11	1	Solid	20.04	20	6.86	10/02/2017	14:27
33	I5587-12	1	Solid	20.01	20	6.71	10/02/2017	14:30
34	I5587-12DUP	1	Solid	20.03	20	6.72	10/02/2017	14:31
35	CCV4	1	Water			12.01	10/02/2017	14:35

2390491

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY i5584

WorkList ID : 103574

Date : 10/2/2017 1:04:40 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/04/2017	Solid	I5584-04	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-1-COMP	09/29/2017	9045C
	Solid	I5585-21	Corrosivity	Cool 4 deg C	TECT01	J32	G67-0-1	09/29/2017	9045C
	Solid	I5585-22	Corrosivity	Cool 4 deg C	TECT01	J32	G67-1-2	09/29/2017	9045C
	Solid	I5585-23	Corrosivity	Cool 4 deg C	TECT01	J32	G68-0-1.5	09/29/2017	9045C
	Solid	I5585-24	Corrosivity	Cool 4 deg C	TECT01	J32	G68-1.5-3	09/29/2017	9045C
	Solid	I5585-25	Corrosivity	Cool 4 deg C	TECT01	J32	G69-0-1.5	09/29/2017	9045C
	Solid	I5585-26	Corrosivity	Cool 4 deg C	TECT01	J32	G69-1.5-3	09/29/2017	9045C
	Solid	I5585-27	Corrosivity	Cool 4 deg C	TECT01	J32	G70-0-2.5	09/29/2017	9045C
	Solid	I5585-28	Corrosivity	Cool 4 deg C	TECT01	J32	G70-2.5-5	09/29/2017	9045C
	Solid	I5585-29	Corrosivity	Cool 4 deg C	TECT01	J32	G71-0-1.5	09/29/2017	9045C
	Solid	I5585-30	Corrosivity	Cool 4 deg C	TECT01	J32	G71-1.5-3	09/29/2017	9045C
	Solid	I5586-21	Corrosivity	Cool 4 deg C	TECT01	J32	G72-0-1	09/29/2017	9045C
	Solid	I5586-22	Corrosivity	Cool 4 deg C	TECT01	J32	G72-1-2	09/29/2017	9045C
	Solid	I5586-23	Corrosivity	Cool 4 deg C	TECT01	J32	G47A-0-2.5	09/29/2017	9045C
	Solid	I5586-24	Corrosivity	Cool 4 deg C	TECT01	J32	G47A-2.5-5	09/29/2017	9045C
	Solid	I5586-25	Corrosivity	Cool 4 deg C	TECT01	J32	G54A-0-3.5	09/29/2017	9045C
	Solid	I5586-26	Corrosivity	Cool 4 deg C	TECT01	J32	G54A-3.5-7	09/29/2017	9045C
	Solid	I5586-27	Corrosivity	Cool 4 deg C	TECT01	J32	G54B-0-3	09/29/2017	9045C
	Solid	I5586-28	Corrosivity	Cool 4 deg C	TECT01	J32	G54B-3-6	09/29/2017	9045C
	Solid	I5586-29	Corrosivity	Cool 4 deg C	TECT01	J32	G56A-0-3	09/29/2017	9045C
	Solid	I5586-30	Corrosivity	Cool 4 deg C	TECT01	J32	G56A-3-6	09/29/2017	9045C

Date/Time 10/02/17 1:00 PM

Received by: JP

Relinquished by: [Signature]

Date/Time 10/02/17 4:30 PM

Received by: [Signature]

Relinquished by: JP

2590491

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY i5584

WorkList ID : 103574

Date : 10/2/2017 1:04:40 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I5587-09	Corrosivity	Cool 4 deg C	TECT01	J32	G28A-0-2	09/29/2017	9045C
	Solid	I5587-10	Corrosivity	Cool 4 deg C	TECT01	J32	G28A-2-4	09/29/2017	9045C
	Solid	I5587-11	Corrosivity	Cool 4 deg C	TECT01	J32	G10-0-1.5	09/29/2017	9045C
	Solid	I5587-12	Corrosivity	Cool 4 deg C	TECT01	J32	G10-1.5-3	09/29/2017	9045C

Date/Time 10/02/17 1:04 PM
 Received by: JN
 Relinquished by: CR

Date/Time 10/02/17 3:30 PM
 Received by: CR
 Relinquished by: JN