



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB91008

Temp.: 22.6 °C

BalanceID: WC SC-4

SLOPE.: 98.5

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 = 2.01 Control Limits[+/- 0.1].

True Value of CCV3 = 12.01 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	10/21/2017	10:00
2	CAL2	1	Water			7.00	10/21/2017	10:01
3	CAL3	1	Water			10.04	10/21/2017	10:03
4	ICV	1	Water			7.00	10/21/2017	10:05
5	CCV1	1	Water			2.01	10/21/2017	10:06
6	I6023-11	1	Solid	20.02	20	6.39	10/21/2017	10:07
7	I6023-11DUP	1	Solid	20.04	20	6.40	10/21/2017	10:08
8	I6023-12	1	Solid	20.02	20	6.84	10/21/2017	10:10
9	I6023-13	1	Solid	20.03	20	8.23	10/21/2017	10:11
10	I6023-14	1	Solid	20.04	20	7.00	10/21/2017	10:12
11	I6023-15	1	Solid	20.02	20	6.44	10/21/2017	10:15
12	I6024-17	1	Solid	20.03	20	6.64	10/21/2017	10:18
13	I6024-18	1	Solid	20.02	20	6.76	10/21/2017	10:19
14	I6024-19	1	Solid	20.04	20	7.71	10/21/2017	10:20
15	I6024-20	1	Solid	20.02	20	6.75	10/21/2017	10:21
16	CCV2	1	Water			2.01	10/21/2017	10:22
17	I6024-21	1	Solid	20.03	20	6.83	10/21/2017	10:24
18	I6024-22	1	Solid	20.02	20	6.89	10/21/2017	10:25
19	I6024-23	1	Solid	20.03	20	6.78	10/21/2017	10:26
20	I6024-24	1	Solid	20.04	20	6.43	10/21/2017	10:30

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	I6028-04	1	Solid	20.01	20	8.92	10/21/2017	10:31
22	I6034-03	1	Solid	20.03	20	6.07	10/21/2017	10:32
23	I6044-06	1	Solid	20.02	20	7.37	10/21/2017	10:34
24	I6062-03	1	Solid	20.02	20	8.52	10/21/2017	10:36
25	I6064-03	1	Solid	20.02	20	8.05	10/21/2017	10:37
26	I6064-06	1	Solid	20.03	20	6.68	10/21/2017	10:39
27	CCV3	1	Water			12.02	10/21/2017	10:40
28	I6064-09	1	Solid	20.02	20	7.53	10/21/2017	10:41
29	I6065-01	1	Solid	20.02	20	8.08	10/21/2017	10:42
30	I6069-03	1	Solid	20.05	20	7.83	10/21/2017	10:44
31	I6070-03	1	Solid	20.04	20	8.76	10/21/2017	10:45
32	I6070-03DUP	1	Solid	20.02	20	8.77	10/21/2017	10:46
33	CCV4	1	Water			12.01	10/21/2017	10:48

1391008

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY I6070

WorkList ID : 104496

Date : 10/21/2017 7:43:54 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/26/2017	Solid	I6023-11	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-01-COMP	10/18/2017	9045C
10/26/2017	Solid	I6023-12	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-02-COMP	10/18/2017	9045C
10/26/2017	Solid	I6023-13	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-03-COMP	10/18/2017	9045C
10/26/2017	Solid	I6023-14	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-04-COMP	10/17/2017	9045C
10/26/2017	Solid	I6023-15	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-05-COMP	10/19/2017	9045C
10/26/2017	Solid	I6024-17	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-06-COMP	10/19/2017	9045C
10/26/2017	Solid	I6024-24	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-13-COMP	10/18/2017	9045C
10/26/2017	Solid	I6024-18	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-07-COMP	10/19/2017	9045C
10/26/2017	Solid	I6024-19	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-08-COMP	10/19/2017	9045C
10/26/2017	Solid	I6024-20	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-09-COMP	10/19/2017	9045C
10/26/2017	Solid	I6024-21	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-10-COMP	10/19/2017	9045C
10/26/2017	Solid	I6024-22	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-11-COMP	10/18/2017	9045C
10/26/2017	Solid	I6024-23	Corrosivity	Cool 4 deg C	LIRO01	M41	SB-12-COMP	10/18/2017	9045C
10/26/2017	Solid	I6028-04	Corrosivity	Cool 4 deg C	PSEG01	M52	15-40-RT4651	10/19/2017	9045C
10/26/2017	Solid	I6034-03	Corrosivity	Cool 4 deg C	PSEG01	M52	OILY-STONE	10/19/2017	9045C
10/26/2017	Solid	I6044-06	Corrosivity	Cool 4 deg C	PSEG01	M52	NF-SOIL	10/19/2017	9045C
10/25/2017	Solid	I6062-03	Corrosivity	Cool 4 deg C	PSEG01	M52	DRUM-1	10/20/2017	9045C
10/25/2017	Solid	I6064-03	Corrosivity	Cool 4 deg C	PSEG01	M52	RT-4248-COMP	10/20/2017	9045C
10/25/2017	Solid	I6064-06	Corrosivity	Cool 4 deg C	PSEG01	M52	72-11989-COMP	10/20/2017	9045C
10/25/2017	Solid	I6064-09	Corrosivity	Cool 4 deg C	PSEG01	M52	72-11935-COMP	10/20/2017	9045C
10/27/2017	Solid	I6065-01	Corrosivity	Cool 4 deg C	PSEG01	M52	DRUM	10/20/2017	9045C

Date/Time 10-21-17 3:00 PM

Received by: 711

Date/Time 10-21-17 6:55 PM

Received by: 9

Relinquished by: 8

Relinquished by: JP

1391008

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIVITY I6070

WorkList ID : 104496

Date : 10/21/2017 7:43:54 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/25/2017	Solid	I6069-03	Corrosivity	Cool 4 deg C	PSEG05	M52	OR-03-102017	10/20/2017	9045C
10/25/2017	Solid	I6070-03	Corrosivity	Cool 4 deg C	PSEG05	M52	OK-01-102017	10/20/2017	9045C

Date/Time 10.21.17 31.00 PM
Received by: [Signature]
Relinquished by: [Signature]

Date/Time 10.21.17 6.55 PM
Received by: [Signature]
Relinquished by: [Signature]