



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB89439

Temp.: 22.6 °C

BalanceID: WC SC-4

SLOPE.: 98.4

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2183
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2154
BUFFER PH 7.00 GREEN 1PINT PK6	W2140
pH 2.00 Buffer	W2079
Buffer Solution, PH12 (500ml)	W2099

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	08/11/2017	15:30
2	CAL2	1	Water			7.00	08/11/2017	15:31
3	CAL3	1	Water			10.04	08/11/2017	15:32
4	ICV	1	Water			7.00	08/11/2017	15:34
5	CCV1	1	Water			2.01	08/11/2017	15:36
6	I4739-08	1	Solid	20.02	20	9.04	08/11/2017	15:37
7	I4739-08DUP	1	Solid	20.04	20	9.05	08/11/2017	15:40
8	I4739-09	1	Solid	20.01	20	9.00	08/11/2017	15:41
9	I4739-10	1	Solid	20.04	20	9.11	08/11/2017	15:42
10	I4739-11	1	Solid	20.05	20	9.25	08/11/2017	15:43
11	I4739-12	1	Solid	20.02	20	8.76	08/11/2017	15:44
12	I4739-13	1	Solid	20.04	20	9.16	08/11/2017	15:45
13	I4739-14	1	Solid	20.01	20	9.12	08/11/2017	15:47
14	I4750-03	1	Solid	20.03	20	9.16	08/11/2017	15:49
15	I4751-17	1	Solid	20.02	20	10.20	08/11/2017	15:50
16	CCV2	1	Water			12.02	08/11/2017	15:51
17	I4751-18	1	Solid	20.03	20	10.32	08/11/2017	15:52
18	I4751-19	1	Solid	20.04	20	10.00	08/11/2017	15:53
19	I4751-20	1	Solid	20.04	20	10.47	08/11/2017	15:54
20	I4751-21	1	Solid	20.02	20	11.05	08/11/2017	16:00

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	I4751-22	1	Solid	20.01	20	9.46	08/11/2017	16:01
22	I4751-23	1	Solid	20.03	20	10.54	08/11/2017	16:02
23	I4751-24	1	Solid	20.03	20	8.66	08/11/2017	16:03
24	I4753-03	1	Solid	20.04	20	8.30	08/11/2017	16:05
25	I4755-03	1	Solid	20.02	20	8.33	08/11/2017	16:06
26	I4755-06	1	Solid	20.03	20	7.23	08/11/2017	16:07
27	CCV3	1	Water			12.01	08/11/2017	16:09
28	I4758-03	1	Solid	20.01	20	8.77	08/11/2017	16:10
29	I4760-03	1	Solid	20.05	20	5.76	08/11/2017	16:12
30	I4768-04	1	Solid	20.03	20	9.18	08/11/2017	16:13
31	I4768-05	1	Solid	20.01	20	8.99	08/11/2017	16:15
32	I4768-05DUP	1	Solid	20.02	20	9.00	08/11/2017	16:16
33	CCV4	1	Water			12.02	08/11/2017	16:18

WORKLIST(Hardcopy Internal Chain)

208 9439

WorkList Name : CORROSIONITY I4739

WorkList ID : 101795

Date : 8/11/2017 11:37:11 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I4739-08	Corrosivity	Cool 4 deg C	AREC01	L11	S11-WC-1	08/10/2017	9045C
	Solid	I4739-09	Corrosivity	Cool 4 deg C	AREC01	L11	S11-WC-2	08/10/2017	9045C
	Solid	I4739-10	Corrosivity	Cool 4 deg C	AREC01	L11	S11-WC-3	08/10/2017	9045C
	Solid	I4739-11	Corrosivity	Cool 4 deg C	AREC01	L11	S11-WC-4	08/10/2017	9045C
	Solid	I4739-12	Corrosivity	Cool 4 deg C	AREC01	L11	S11-WC-5	08/10/2017	9045C
	Solid	I4739-13	Corrosivity	Cool 4 deg C	AREC01	L11	S11-WC-6	08/10/2017	9045C
	Solid	I4739-14	Corrosivity	Cool 4 deg C	AREC01	L11	S11-WC-7	08/10/2017	9045C
	Solid	I4750-03	Corrosivity	Cool 4 deg C	WSP001	L11	B-15(0-10)COMP	08/11/2017	9045C
	Solid	I4751-17	Corrosivity	Cool 4 deg C	LIRO01	L11	SB-30-COMP	08/09/2017	9045C
	Solid	I4751-18	Corrosivity	Cool 4 deg C	LIRO01	L11	SB-29-COMP	08/09/2017	9045C
	Solid	I4751-19	Corrosivity	Cool 4 deg C	LIRO01	L11	SB-38-COMP	08/09/2017	9045C
	Solid	I4751-20	Corrosivity	Cool 4 deg C	LIRO01	L11	SB-28-COMP	08/09/2017	9045C
	Solid	I4751-21	Corrosivity	Cool 4 deg C	LIRO01	L11	SB-23-COMP	08/09/2017	9045C
	Solid	I4751-22	Corrosivity	Cool 4 deg C	LIRO01	L11	SB-25-COMP	08/09/2017	9045C
	Solid	I4751-23	Corrosivity	Cool 4 deg C	LIRO01	L11	SB-26-COMP	08/09/2017	9045C
	Solid	I4751-24	Corrosivity	Cool 4 deg C	LIRO01	L11	SB-24-COMP	08/09/2017	9045C
08/16/2017	Solid	I4753-03	Corrosivity	Cool 4 deg C	PSEG01	L43	DRUMS-COMP	08/11/2017	9045C
08/16/2017	Solid	I4755-03	Corrosivity	Cool 4 deg C	PSEG05	L52	SA-06-081117-A	08/11/2017	9045C
08/16/2017	Solid	I4755-06	Corrosivity	Cool 4 deg C	PSEG05	L52	SA-06-081117-B	08/11/2017	9045C
08/16/2017	Solid	I4758-03	Corrosivity	Cool 4 deg C	PSEG05	L52	SU-02-081117	08/11/2017	9045C
08/16/2017	Solid	I4760-03	Corrosivity	Cool 4 deg C	PSEG01	L51	SP-1-COMP	08/11/2017	9045C

Date/Time 08/11/17 11:40 AM
 Received by: JA
 Relinquished by: JA

Date/Time 08/11/17 1:30 PM
 Received by: CR
 Relinquished by: JP

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIVITY i4739

WorkList ID : 101795

Date : 8/11/2017 11:37:11 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I4768-04	Corrosivity	Cool 4 deg C	LIRO01	L42	W-137TH-SLUDGE-52	08/11/2017	9045C
	Solid	I4768-05	Corrosivity	Cool 4 deg C	LIRO01	L42	HAMILTON-PL-SOIL-66	08/11/2017	9045C

Date/Time 08.11.17 11:40 AM
Received by: JP
Relinquished by: CA

Date/Time 08.11.17 1:30 PM
Received by: JP
Relinquished by: JP