



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB90826

Temp.: 22.5 °C

BalanceID: WC SC-4

SLOPE.: 98.6

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 = 12.02 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			4.01	10/13/2017	18:10
2	CAL2	1	Water			7.00	10/13/2017	18:11
3	CAL3	1	Water			10.02	10/13/2017	18:12
4	ICV	1	Water			6.99	10/13/2017	18:13
5	CCV1	1	Water			2.01	10/13/2017	18:15
6	I5841-03	1	Solid	20.02	20	8.40	10/13/2017	18:17
7	I5841-03DUP	1	Solid	20.03	20	8.41	10/13/2017	18:19
8	I5890-18	1	Solid	20.02	20	8.47	10/13/2017	18:20
9	I5890-19	1	Solid	20.04	20	8.43	10/13/2017	18:21
10	I5896-03	1	Solid	20.05	20	6.73	10/13/2017	18:22
11	I5898-03	1	Solid	20.03	20	8.21	10/13/2017	18:24
12	I5901-02	1	Solid	20.01	20	6.36	10/13/2017	18:25
13	I5901-04	1	Solid	20.03	20	3.75	10/13/2017	18:26
14	I5901-07	1	Solid	20.03	20	5.18	10/13/2017	18:30
15	I5901-10	1	Solid	20.04	20	5.26	10/13/2017	18:31
16	CCV2	1	Water			2.01	10/13/2017	18:32
17	I5901-11	1	Solid	20.02	20	4.62	10/13/2017	18:34
18	I5901-12	1	Solid	20.04	20	6.79	10/13/2017	18:35
19	I5901-13	1	Solid	20.00	20	7.23	10/13/2017	18:36
20	I5905-01	1	Solid	20.04	20	8.30	10/13/2017	18:37

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	I5905-02	1	Solid	20.03	20	8.39	10/13/2017	18:39
22	I5906-11	1	Solid	20.02	20	5.45	10/13/2017	18:40
23	I5906-12	1	Solid	20.03	20	5.39	10/13/2017	18:42
24	I5906-13	1	Solid	20.01	20	5.93	10/13/2017	18:44
25	I5906-14	1	Solid	20.03	20	5.82	10/13/2017	18:46
26	I5906-15	1	Solid	20.04	20	5.73	10/13/2017	18:47
27	CCV3	1	Water			12.02	10/13/2017	18:49
28	I5906-16	1	Solid	20.02	20	5.50	10/13/2017	18:50
29	I5906-17	1	Solid	20.03	20	5.76	10/13/2017	18:51
30	I5906-18	1	Solid	20.04	20	5.95	10/13/2017	19:00
31	I5906-19	1	Solid	20.03	20	5.90	10/13/2017	19:01
32	I5906-20	1	Solid	20.02	20	5.86	10/13/2017	19:05
33	I5907-02	1	Solid	20.03	20	10.98	10/13/2017	19:06
34	I5908-03	1	Solid	20.04	20	6.45	10/13/2017	19:08
35	I5908-03DUP	1	Solid	20.02	20	6.46	10/13/2017	19:10
36	CCV4	1	Water			12.01	10/13/2017	19:12

WORKLIST(Hardcopy Internal Chain)

LB90826

WorkList Name : CORROSIONITY I5905

WorkList ID : 104170

Date : 10/13/2017 5:54:30 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/17/2017	Solid	I5841-03	Corrosivity	Cool 4 deg C	PSEG05	H52	TR-04-101217	10/12/2017	9045C
10/18/2017	Solid	I5890-18	Corrosivity	Cool 4 deg C	TULL02	M11	ENGERT-COMP-1	10/12/2017	9045C
10/18/2017	Solid	I5890-19	Corrosivity	Cool 4 deg C	TULL02	M11	ENGERT-COMP-2	10/12/2017	9045C
10/27/2017	Solid	I5896-03	Corrosivity	Cool 4 deg C	WSP001	M12	B-19(0-10)COMP	10/13/2017	9045C
10/18/2017	Solid	I5898-03	Corrosivity	Cool 4 deg C	PSEG05	M11	OR-02-101317	10/13/2017	9045C
10/26/2017	Solid	I5901-02	Corrosivity	Cool 4 deg C	AQUA04	N52	S-2-20170689	10/12/2017	9045C
10/26/2017	Solid	I5901-04	Corrosivity	Cool 4 deg C	AQUA04	N52	S-4-20170691	10/12/2017	9045C
10/26/2017	Solid	I5901-07	Corrosivity	Cool 4 deg C	AQUA04	N52	S-7-20170694	10/12/2017	9045C
10/26/2017	Solid	I5901-10	Corrosivity	Cool 4 deg C	AQUA04	N52	S-1-20170688	10/12/2017	9045C
10/26/2017	Solid	I5901-11	Corrosivity	Cool 4 deg C	AQUA04	N52	S-3-20170690	10/12/2017	9045C
10/26/2017	Solid	I5901-12	Corrosivity	Cool 4 deg C	AQUA04	N52	S-5-20170692	10/12/2017	9045C
10/26/2017	Solid	I5901-13	Corrosivity	Cool 4 deg C	AQUA04	N52	S-6-20170693	10/12/2017	9045C
10/27/2017	Solid	I5905-01	Corrosivity	Cool 4 deg C	SEAC01	N52	SOIL-CUTTINGS-9601	10/13/2017	9045C
10/27/2017	Solid	I5905-02	Corrosivity	Cool 4 deg C	SEAC01	N52	SOIL-CUTTINGS-9698	10/13/2017	9045C
10/20/2017	Solid	I5906-11	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-01	10/12/2017	9045C
10/20/2017	Solid	I5906-12	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-02	10/12/2017	9045C
10/20/2017	Solid	I5906-13	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-03	10/12/2017	9045C
10/20/2017	Solid	I5906-14	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-04	10/12/2017	9045C
10/20/2017	Solid	I5906-15	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-05	10/12/2017	9045C
10/20/2017	Solid	I5906-16	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-06	10/12/2017	9045C
10/20/2017	Solid	I5906-17	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-07	10/12/2017	9045C

Date/Time 10-13-17 6:00 PM

Received by: JL

Relinquished by: CP

Date/Time 10-13-17 7:20 PM

Received by: CP

Relinquished by: JA

WORKLIST(Hardcopy Internal Chain)

2B40826

WorkList Name : CORROSIONITY I5905

WorkList ID : 104170

Date : 10/13/2017 5:54:30 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/20/2017	Solid	I5906-18	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-08	10/12/2017	9045C
10/20/2017	Solid	I5906-19	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-09	10/12/2017	9045C
10/20/2017	Solid	I5906-20	Corrosivity	Cool 4 deg C	LIRO01	M12	WH-TWS-10	10/12/2017	9045C
10/18/2017	Solid	I5907-02	Corrosivity	Cool 4 deg C	PSEG01	H52	CONCRETE-FOUNDATION-C	10/13/2017	9045C
10/18/2017	Solid	I5908-03	Corrosivity	Cool 4 deg C	PSEG01	M52	T2-T3-COMP	10/13/2017	9045C

Date/Time 10-13-17 6:00pm
 Received by: JH
 Relinquished by: CR

Date/Time 10-13-17 7:40pm
 Received by: JH
 Relinquished by: JH