



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB92609

Temp.: 21.0 °C

BalanceID: WC SC-4

SLOPE.: 98.3

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2270
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2220
buffer solution pH 7 yellow	W2219
pH 2.00 Buffer	W2289
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 = 2.01 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	01/12/2018	17:10
2	CAL2	1	Water			7.00	01/12/2018	17:12
3	CAL3	1	Water			10.01	01/12/2018	17:14
4	ICV	1	Water			7.00	01/12/2018	17:16
5	CCV1	1	Water			2.01	01/12/2018	17:18
6	J1016-04	1	Solid	20	20	8.67	01/12/2018	17:20
7	J1016-04DUP	1	Solid	20	20	8.68	01/12/2018	17:22
8	J1019-06	1	Solid	20	20	9.12	01/12/2018	17:24
9	J1019-08	1	Solid	20	20	9.57	01/12/2018	17:26
10	J1019-10	1	Solid	20	20	8.92	01/12/2018	17:28
11	J1022-07	1	Solid	20	20	7.58	01/12/2018	17:30
12	J1113-02	1	Solid	20	20	7.89	01/12/2018	17:32
13	J1113-04	1	Solid	20	20	8.03	01/12/2018	17:34
14	J1113-06	1	Solid	20	20	7.95	01/12/2018	17:36
15	J1113-08	1	Solid	20	20	8.23	01/12/2018	17:38
16	CCV2	1	Water			12.01	01/12/2018	17:40
17	J1113-10	1	Solid	20	20	7.65	01/12/2018	17:42
18	J1113-12	1	Solid	20	20	6.99	01/12/2018	17:44
19	J1113-14	1	Solid	20	20	7.59	01/12/2018	17:46
20	J1113-16	1	Solid	20	20	6.88	01/12/2018	17:48

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	J1113-18	1	Solid	20	20	7.72	01/12/2018	17:50
22	J1113-20	1	Solid	20	20	7.45	01/12/2018	17:52
23	J1114-02	1	Solid	20	20	8.07	01/12/2018	17:54
24	J1114-04	1	Solid	20	20	7.10	01/12/2018	17:56
25	J1114-06	1	Solid	20	20	7.94	01/12/2018	17:58
26	J1114-08	1	Solid	20	20	7.81	01/12/2018	18:00
27	CCV3	1	Water			2.01	01/12/2018	18:02
28	J1114-10	1	Solid	20	20	7.44	01/12/2018	18:04
29	J1114-12	1	Solid	20	20	6.80	01/12/2018	18:06
30	J1114-14	1	Solid	20	20	8.29	01/12/2018	18:08
31	J1114-16	1	Solid	20	20	7.19	01/12/2018	18:10
32	J1114-18	1	Solid	20	20	8.17	01/12/2018	18:12
33	J1114-20	1	Solid	20	20	7.40	01/12/2018	18:14
34	J1115-02	1	Solid	20	20	8.70	01/12/2018	18:16
35	J1115-04	1	Solid	20	20	8.57	01/12/2018	18:18
36	J1115-06	1	Solid	20	20	7.60	01/12/2018	18:20
37	J1115-08	1	Solid	20	20	7.22	01/12/2018	18:22
38	CCV4	1	Water			12.02	01/12/2018	18:24
39	J1115-10	1	Solid	20	20	9.30	01/12/2018	18:26
40	J1115-12	1	Solid	20	20	8.30	01/12/2018	18:28
41	J1115-14	1	Solid	20	20	8.76	01/12/2018	18:30
42	J1115-16	1	Solid	20	20	9.02	01/12/2018	18:32
43	J1115-18	1	Solid	20	20	8.01	01/12/2018	18:34
44	J1115-20	1	Solid	20	20	7.93	01/12/2018	18:36
45	J1116-02	1	Solid	20	20	8.17	01/12/2018	18:38
46	J1116-04	1	Solid	20	20	8.52	01/12/2018	18:40
47	J1116-06	1	Solid	20	20	8.48	01/12/2018	18:42
48	J1116-06DUP	1	Solid	20	20	8.49	01/12/2018	18:46
49	CCV5	1	Water			2.01	01/12/2018	18:48

WORKLIST(Hardcopy Internal Chain)

LB 92609

Worklist Name : corrosivity j1113&j1114

Worklist ID : 107378

Date : 1/12/2018 3:36:38 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/12/2018	Solid	J1016-04	Corrosivity	Cool 4 deg C	PSEG05		OK-02-011218	01/12/2018	9045C
01/12/2018	Solid	J1019-06	Corrosivity	Cool 4 deg C	PSEG05		EO-02-011218-A	01/12/2018	9045C
01/12/2018	Solid	J1019-08	Corrosivity	Cool 4 deg C	PSEG05		EO-02-011218-B	01/12/2018	9045C
01/12/2018	Solid	J1019-10	Corrosivity	Cool 4 deg C	PSEG05		EO-02-011218-C	01/12/2018	9045C
01/12/2018	Solid	J1022-07	Corrosivity	Cool 4 deg C	PSEG05		SU-03-011218	01/12/2018	9045C
01/09/2018	Solid	J1113-02	Corrosivity	Cool 4 deg C	LIR001	K41	SB-12-COMP	01/09/2018	9045C
01/09/2018	Solid	J1113-04	Corrosivity	Cool 4 deg C	LIR001	K41	SB-12-COMP-DUP	01/09/2018	9045C
01/09/2018	Solid	J1113-06	Corrosivity	Cool 4 deg C	LIR001	K41	SB-13-COMP	01/09/2018	9045C
01/09/2018	Solid	J1113-08	Corrosivity	Cool 4 deg C	LIR001	K41	SB-14-COMP	01/09/2018	9045C
01/09/2018	Solid	J1113-10	Corrosivity	Cool 4 deg C	LIR001	K41	SB-15-COMP	01/09/2018	9045C
01/09/2018	Solid	J1113-12	Corrosivity	Cool 4 deg C	LIR001	K41	SB-16-COMP	01/09/2018	9045C
01/09/2018	Solid	J1113-14	Corrosivity	Cool 4 deg C	LIR001	K41	SB-17-COMP	01/09/2018	9045C
01/09/2018	Solid	J1113-16	Corrosivity	Cool 4 deg C	LIR001	K41	SB-18-COMP	01/09/2018	9045C
01/09/2018	Solid	J1113-18	Corrosivity	Cool 4 deg C	LIR001	K41	SB-19-COMP	01/09/2018	9045C
01/09/2018	Solid	J1113-20	Corrosivity	Cool 4 deg C	LIR001	K41	SB-20-COMP	01/09/2018	9045C
01/09/2018	Solid	J1114-02	Corrosivity	Cool 4 deg C	LIR001	K43	SB-21-COMP	01/09/2018	9045C
01/09/2018	Solid	J1114-04	Corrosivity	Cool 4 deg C	LIR001	K43	SB-22-COMP	01/09/2018	9045C
01/09/2018	Solid	J1114-06	Corrosivity	Cool 4 deg C	LIR001	K43	SB-23-COMP	01/09/2018	9045C
01/10/2018	Solid	J1114-08	Corrosivity	Cool 4 deg C	LIR001	K43	SB-24-COMP	01/10/2018	9045C
01/10/2018	Solid	J1114-10	Corrosivity	Cool 4 deg C	LIR001	K43	SB-25-COMP	01/10/2018	9045C
01/10/2018	Solid	J1114-12	Corrosivity	Cool 4 deg C	LIR001	K43	SB-26-COMP	01/10/2018	9045C

Date/Time

01/12/18 5:00PM

Received by:

Relinquished by:

SP [Signature]

Date/Time

01/12/18 7:00PM

Received by:

Relinquished by:

SP [Signature]

WORKLIST(Hardcopy Internal Chain)

LB 92609

Worklist Name : corrosivity j1113&j1114

Worklist ID : 107378

Date : 1/12/2018 3:36:38 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/10/2018	Solid	J1114-14	Corrosivity	Cool 4 deg C	LIR001	K43	SB-27-COMP	01/10/2018	9045C
01/10/2018	Solid	J1114-16	Corrosivity	Cool 4 deg C	LIR001	K43	SB-28-COMP	01/10/2018	9045C
01/10/2018	Solid	J1114-18	Corrosivity	Cool 4 deg C	LIR001	K43	SB-29-COMP	01/10/2018	9045C
01/10/2018	Solid	J1114-20	Corrosivity	Cool 4 deg C	LIR001	K43	SB-30-COMP	01/10/2018	9045C
01/10/2018	Solid	J1115-02	Corrosivity	Cool 4 deg C	LIR001	K21	SB-31-COMP	01/10/2018	9045C
01/10/2018	Solid	J1115-04	Corrosivity	Cool 4 deg C	LIR001	K21	SB-32-COMP	01/10/2018	9045C
01/10/2018	Solid	J1115-06	Corrosivity	Cool 4 deg C	LIR001		SB-32-COMP-DUP	01/10/2018	9045C
01/10/2018	Solid	J1115-08	Corrosivity	Cool 4 deg C	LIR001		SB-33-COMP	01/10/2018	9045C
01/10/2018	Solid	J1115-10	Corrosivity	Cool 4 deg C	LIR001		SB-34-COMP	01/10/2018	9045C
01/10/2018	Solid	J1115-12	Corrosivity	Cool 4 deg C	LIR001		SB-35-COMP	01/10/2018	9045C
01/11/2018	Solid	J1115-14	Corrosivity	Cool 4 deg C	LIR001		SB-36-COMP	01/11/2018	9045C
01/11/2018	Solid	J1115-16	Corrosivity	Cool 4 deg C	LIR001		SB-37-COMP	01/11/2018	9045C
01/11/2018	Solid	J1115-18	Corrosivity	Cool 4 deg C	LIR001		SB-38-COMP	01/11/2018	9045C
01/11/2018	Solid	J1115-20	Corrosivity	Cool 4 deg C	LIR001		SB-39-COMP	01/11/2018	9045C
01/11/2018	Solid	J1116-02	Corrosivity	Cool 4 deg C	LIR001	K41	SB-40-COMP	01/11/2018	9045C
01/11/2018	Solid	J1116-04	Corrosivity	Cool 4 deg C	LIR001	K41	SB-41-COMP	01/11/2018	9045C
01/11/2018	Solid	J1116-06	Corrosivity	Cool 4 deg C	LIR001	K41	SB-42-COMP	01/11/2018	9045C

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