



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB92847

Temp.: 22.6 °C

BalanceID: WC SC-4

SLOPE.: 98.2

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2270
IODINE SOLUTION .025N 1L	W2261
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 = 2.02 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	01/24/2018	18:10
2	CAL2	1	Water			7.00	01/24/2018	18:11
3	CAL3	1	Water			10.02	01/24/2018	18:12
4	ICV	1	Water			6.99	01/24/2018	18:14
5	CCV1	1	Water			2.02	01/24/2018	18:15
6	J1020-02	1	Solid	20.02	20	7.72	01/24/2018	18:16
7	J1020-02DUP	1	Solid	20.03	20	7.73	01/24/2018	18:18
8	J1020-04	1	Solid	20.04	20	7.90	01/24/2018	18:20
9	J1020-06	1	Solid	20.03	20	8.10	01/24/2018	18:21
10	J1020-08	1	Solid	20.02	20	8.34	01/24/2018	18:22
11	J1020-10	1	Solid	20.03	20	8.28	01/24/2018	18:25
12	J1020-12	1	Solid	20.05	20	7.56	01/24/2018	18:26
13	J1020-14	1	Solid	20.02	20	8.17	01/24/2018	18:27
14	J1020-16	1	Solid	20.06	20	7.89	01/24/2018	18:30
15	J1289-02	1	Solid	20.02	20	7.53	01/24/2018	18:31
16	CCV2	1	Water			12.02	01/24/2018	18:32
17	J1289-04	1	Solid	20.03	20	8.15	01/24/2018	18:33
18	J1289-06	1	Solid	20.02	20	8.02	01/24/2018	18:35
19	J1289-08	1	Solid	20.03	20	7.59	01/24/2018	18:37
20	J1289-10	1	Solid	20.05	20	8.32	01/24/2018	18:38

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	J1289-12	1	Solid	20.06	20	8.80	01/24/2018	18:42
22	J1289-14	1	Solid	20.03	20	7.43	01/24/2018	18:44
23	J1289-16	1	Solid	20.00	20	8.65	01/24/2018	18:45
24	J1289-18	1	Solid	20.03	20	8.20	01/24/2018	18:46
25	J1289-20	1	Solid	20.02	20	8.38	01/24/2018	18:47
26	J1290-02	1	Solid	20.01	20	9.10	01/24/2018	18:48
27	CCV3	1	Water			2.02	01/24/2018	18:50
28	J1290-02DUP	1	Solid	20.03	20	9.11	01/24/2018	18:51
29	J1290-04	1	Solid	20.04	20	8.76	01/24/2018	19:00
30	J1290-06	1	Solid	20.03	20	8.75	01/24/2018	19:01
31	J1290-08	1	Solid	20.02	20	8.94	01/24/2018	19:02
32	J1290-10	1	Solid	20.03	20	9.01	01/24/2018	19:03
33	J1290-17	1	Solid	20.02	20	8.70	01/24/2018	19:05
34	J1290-19	1	Solid	20.03	20	7.90	01/24/2018	19:06
35	J1290-21	1	Solid	20.04	20	8.11	01/24/2018	19:08
36	J1290-23	1	Solid	20.01	20	8.35	01/24/2018	19:10
37	J1300-05	1	Solid	20.03	20	8.84	01/24/2018	19:11
38	CCV4	1	Water			12.01	01/24/2018	19:13
39	J1306-04	1	Solid	20.02	20	5.91	01/24/2018	19:15
40	J1306-08	1	Solid	20.04	20	6.90	01/24/2018	19:17
41	J1306-12	1	Solid	20.01	20	7.30	01/24/2018	19:19
42	J1306-16	1	Solid	20.04	20	6.42	01/24/2018	19:20
43	J1306-20	1	Solid	20.02	20	9.17	01/24/2018	19:21
44	J1307-08	1	Solid	20.03	20	5.46	01/24/2018	19:23
45	J1307-08DUP	1	Solid	20.04	20	5.47	01/24/2018	19:25
46	CCV5	1	Water			2.02	01/24/2018	19:26

LB922847

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY J1303

WorkList ID : 107835

Date : 1/24/2018 5:51:01 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/24/2018	Solid	J1020-02	Corrosivity	Cool 4 deg C	PSEG05	M52	PL-01-012418-A	01/24/2018	9045C
01/24/2018	Solid	J1020-04	Corrosivity	Cool 4 deg C	PSEG05	M52	PL-01-012418-B	01/24/2018	9045C
01/24/2018	Solid	J1020-06	Corrosivity	Cool 4 deg C	PSEG05	M52	PL-01-012418-C	01/24/2018	9045C
01/24/2018	Solid	J1020-08	Corrosivity	Cool 4 deg C	PSEG05	M52	PL-01-012418-D	01/24/2018	9045C
01/24/2018	Solid	J1020-10	Corrosivity	Cool 4 deg C	PSEG05	M52	PL-02-012418-A	01/24/2018	9045C
01/24/2018	Solid	J1020-12	Corrosivity	Cool 4 deg C	PSEG05	M52	PL-02-012418-B	01/24/2018	9045C
01/24/2018	Solid	J1020-14	Corrosivity	Cool 4 deg C	PSEG05	M52	PL-02-012418-C	01/24/2018	9045C
01/24/2018	Solid	J1020-16	Corrosivity	Cool 4 deg C	PSEG05	M52	PL-02-012418-D	01/24/2018	9045C
01/19/2018	Solid	J1289-02	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-08-COMP	01/19/2018	9045C
01/19/2018	Solid	J1289-04	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-09-COMP	01/19/2018	9045C
01/19/2018	Solid	J1289-06	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-10-COMP	01/19/2018	9045C
01/19/2018	Solid	J1289-08	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-11-COMP	01/19/2018	9045C
01/19/2018	Solid	J1289-10	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-60-COMP	01/19/2018	9045C
01/22/2018	Solid	J1289-12	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-56-COMP	01/22/2018	9045C
01/22/2018	Solid	J1289-14	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-53-COMP	01/22/2018	9045C
01/22/2018	Solid	J1289-16	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-52-COMP	01/22/2018	9045C
01/22/2018	Solid	J1289-18	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-54-COMP	01/22/2018	9045C
01/22/2018	Solid	J1289-20	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-55-COMP	01/22/2018	9045C
01/22/2018	Solid	J1290-02	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-51-COMP	01/22/2018	9045C
01/22/2018	Solid	J1290-04	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-50-COMP	01/22/2018	9045C
01/22/2018	Solid	J1290-06	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-48-COMP	01/22/2018	9045C

Date/Time 01-24-18 6:00 PM
 Received by: JB
 Relinquished by: CP

Date/Time 01-24-18 8:00 PM
 Received by: CS
 Relinquished by: JS

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY J1303

WorkList ID : 107835

Date : 1/24/2018 5:51:01 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/22/2018	Solid	J1290-08	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-58-COMP	01/22/2018	9045C
01/22/2018	Solid	J1290-10	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-59-COMP	01/22/2018	9045C
01/23/2018	Solid	J1290-17	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-49-COMP	01/23/2018	9045C
01/23/2018	Solid	J1290-19	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-46-COMP	01/23/2018	9045C
01/23/2018	Solid	J1290-21	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-45-COMP	01/23/2018	9045C
01/23/2018	Solid	J1290-23	Corrosivity	Cool 4 deg C	LIRO01	M13	SB-43-COMP	01/23/2018	9045C
01/24/2018	Solid	J1300-05	Corrosivity	Cool 4 deg C	PSEG01	M52	TP-1-5	01/24/2018	9045C
01/24/2018	Solid	J1306-04	Corrosivity	Cool 4 deg C	PSEG01	M52	WC1	01/24/2018	9045C
01/24/2018	Solid	J1306-08	Corrosivity	Cool 4 deg C	PSEG01	M52	WC2	01/24/2018	9045C
01/24/2018	Solid	J1306-12	Corrosivity	Cool 4 deg C	PSEG01	M52	WC3	01/24/2018	9045C
01/24/2018	Solid	J1306-16	Corrosivity	Cool 4 deg C	PSEG01	M52	WC4	01/24/2018	9045C
01/24/2018	Solid	J1306-20	Corrosivity	Cool 4 deg C	PSEG01	M52	WC5	01/24/2018	9045C
01/24/2018	Solid	J1307-08	Corrosivity	Cool 4 deg C	PSEG01	M52	MANHOLE-202	01/24/2018	9045C

Date/Time 01/24/18 6:00 PM
 Received by: JP
 Relinquished by: JP

Date/Time 01/24/18 8:00 PM
 Received by: CP
 Relinquished by: JP