



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB92892

Temp.: 22.6 °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	01/25/2018	17:50
2	CAL2	1	Water			7.01	01/25/2018	17:51
3	CAL3	1	Water			10.02	01/25/2018	17:52
4	ICV	1	Water			6.99	01/25/2018	18:00
5	CCV1	1	Water			2.01	01/25/2018	18:01
6	J1009-02	1	Solid	20.02	20	7.85	01/25/2018	18:02
7	J1009-02DUP	1	Solid	20.03	20	7.86	01/25/2018	18:03
8	J1009-04	1	Solid	20.05	20	6.74	01/25/2018	18:05
9	J1009-06	1	Solid	20.02	20	7.71	01/25/2018	18:06
10	J1009-08	1	Solid	20.05	20	7.57	01/25/2018	18:10
11	J1009-10	1	Solid	20.00	20	8.01	01/25/2018	18:11
12	J1009-12	1	Solid	20.02	20	8.03	01/25/2018	18:14
13	J1009-14	1	Solid	20.02	20	8.05	01/25/2018	18:15
14	J1010-09	1	Solid	20.01	20	7.72	01/25/2018	18:16
15	J1018-11	1	Solid	20.03	20	7.47	01/25/2018	18:19
16	CCV2	1	Water			12.01	01/25/2018	18:20
17	J1023-06	1	Solid	20.02	20	8.35	01/25/2018	18:21
18	J1023-06DUP	1	Solid	20.03	20	8.36	01/25/2018	18:22
19	J1303-01	1	Solid	20.05	20	8.43	01/25/2018	18:24
20	J1303-02	1	Solid	20.02	20	8.17	01/25/2018	18:25

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	J1303-03	1	Solid	20.01	20	6.51	01/25/2018	18:26
22	J1305-01	1	Solid	20.04	20	9.10	01/25/2018	18:29
23	J1305-02	1	Solid	20.02	20	7.70	01/25/2018	18:30
24	J1305-03	1	Solid	20.02	20	6.84	01/25/2018	18:31
25	J1305-04	1	Solid	20.04	20	8.44	01/25/2018	18:32
26	J1305-05	1	Solid	20.01	20	7.02	01/25/2018	18:34
27	CCV3	1	Water			2.01	01/25/2018	18:36
28	J1307-04	1	Solid	20.02	20	5.59	01/25/2018	18:37
29	J1320-03	1	Solid	20.03	20	8.50	01/25/2018	18:39
30	J1322-02	1	Solid	20.02	20	5.86	01/25/2018	18:40
31	J1325-03	1	Solid	20.03	20	6.60	01/25/2018	18:41
32	J1325-06	1	Solid	20.04	20	6.78	01/25/2018	18:42
33	J1325-09	1	Solid	20.03	20	5.77	01/25/2018	18:44
34	J1325-12	1	Solid	20.02	20	5.76	01/25/2018	18:46
35	J1326-02	1	Solid	20.01	20	5.95	01/25/2018	18:47
36	J1328-03	1	Solid	20.03	20	6.05	01/25/2018	18:49
37	J1328-03DUP	1	Solid	20.04	20	6.06	01/25/2018	18:50
38	CCV4	1	Water			12.02	01/25/2018	18:51

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY J1319 WorkList ID : 107895 Date : 1/25/2018 2:44:03 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/25/2018	Solid	J1009-02	Corrosivity	Cool 4 deg C	PSEG05	M52	AU-05-012518-A	01/25/2018	9045C
01/25/2018	Solid	J1009-04	Corrosivity	Cool 4 deg C	PSEG05	M52	AU-05-012518-B	01/25/2018	9045C
01/25/2018	Solid	J1009-06	Corrosivity	Cool 4 deg C	PSEG05	M52	AU-05-012518-C	01/25/2018	9045C
01/25/2018	Solid	J1009-08	Corrosivity	Cool 4 deg C	PSEG05	M52	AU-05-012518-D	01/25/2018	9045C
01/25/2018	Solid	J1009-10	Corrosivity	Cool 4 deg C	PSEG05	M52	AU-06-012518-A	01/25/2018	9045C
01/25/2018	Solid	J1009-12	Corrosivity	Cool 4 deg C	PSEG05	M52	AU-06-012518-B	01/25/2018	9045C
01/25/2018	Solid	J1009-14	Corrosivity	Cool 4 deg C	PSEG05	M52	AU-06-012518-C	01/25/2018	9045C
01/25/2018	Solid	J1010-09	Corrosivity	Cool 4 deg C	PSEG05	M52	BU-01-012518	01/25/2018	9045C
01/25/2018	Solid	J1018-11	Corrosivity	Cool 4 deg C	PSEG05	M52	OR-03-012518	01/25/2018	9045C
01/25/2018	Solid	J1023-06	Corrosivity	Cool 4 deg C	PSEG05	M52	TR-05-012518	01/25/2018	9045C
01/23/2018	Solid	J1303-01	Corrosivity	Cool 4 deg C	CLEA11	M52	CHASSIS-WASH	01/23/2018	9045C
01/23/2018	Solid	J1303-02	Corrosivity	Cool 4 deg C	CLEA11	M52	BUS-WASH-ZIPPER-DRAINS	01/23/2018	9045C
01/23/2018	Solid	J1303-03	Corrosivity	Cool 4 deg C	CLEA11	M52	SLUDGE-PIT	01/23/2018	9045C
01/22/2018	Solid	J1305-01	Corrosivity	Cool 4 deg C	CLEA11	M52	INTERIOR-ZIPPER-DRAIN	01/22/2018	9045C
01/22/2018	Solid	J1305-02	Corrosivity	Cool 4 deg C	CLEA11	M52	ENGINE-WASH	01/22/2018	9045C
01/22/2018	Solid	J1305-03	Corrosivity	Cool 4 deg C	CLEA11	M52	OWS	01/22/2018	9045C
01/22/2018	Solid	J1305-04	Corrosivity	Cool 4 deg C	CLEA11	M52	BUS-WASH	01/22/2018	9045C
01/22/2018	Solid	J1305-05	Corrosivity	Cool 4 deg C	CLEA11	M52	RECLAIMER-SLUDGE-PIT	01/22/2018	9045C
01/24/2018	Solid	J1307-04	Corrosivity	Cool 4 deg C	PSEG01	M52	MANHOLE-201	01/24/2018	9045C
01/23/2018	Solid	J1320-03	Corrosivity	Cool 4 deg C	DVIR01	M52	T1WC-1	01/23/2018	9045C
01/25/2018	Solid	J1322-02	Corrosivity	Cool 4 deg C	PSEG01	M52	M3-LEFT-RIGHT	01/25/2018	9045C

Date/Time 01-25-18 2:40 PM Date/Time 01-25-18 6:35 PM
 Received by: J Received by: CP
 Relinquished by: VP Relinquished by: J

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY J1319 WorkList ID : 107895 Date : 1/25/2018 2:44:03 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/25/2018	Solid	J1325-03	Corrosivity	Cool 4 deg C	PSEG01	M52	RO-4632	01/25/2018	9045C
01/25/2018	Solid	J1325-06	Corrosivity	Cool 4 deg C	PSEG01	M52	RO-3025	01/25/2018	9045C
01/25/2018	Solid	J1325-09	Corrosivity	Cool 4 deg C	PSEG01	M52	RO-2334	01/25/2018	9045C
01/25/2018	Solid	J1325-12	Corrosivity	Cool 4 deg C	PSEG01	M52	RO-2342	01/25/2018	9045C
01/25/2018	Solid	J1326-02	Corrosivity	Cool 4 deg C	PSEG01	M52	RO200030	01/25/2018	9045C
01/25/2018	Solid	J1328-03	Corrosivity	Cool 4 deg C	PSEG01	M52	RO-1-2	01/25/2018	9045C

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 Relinquished by: ND

Date/Time 01-25-18 6:35 PM
 Received by: JP
 Relinquished by: ND