



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB91490

Temp.: 23.4 °C

BalanceID: WC SC-4

SLOPE.: 98.5

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2270
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2154
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 = 2.01 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	11/09/2017	16:00
2	CAL2	1	Water			7.01	11/09/2017	16:01
3	CAL3	1	Water			10.04	11/09/2017	16:02
4	ICV	1	Water			6.99	11/09/2017	16:03
5	CCV1	1	Water			2.01	11/09/2017	16:05
6	I6299-04	1	Solid	20.02	20	8.49	11/09/2017	16:06
7	I6299-04DUP	1	Solid	20.03	20	8.50	11/09/2017	16:08
8	I6301-02	1	Solid	20.01	20	8.59	11/09/2017	16:10
9	I6301-04	1	Solid	20.03	20	8.73	11/09/2017	16:11
10	I6301-06	1	Solid	20.05	20	9.20	11/09/2017	16:12
11	I6301-08	1	Solid	20.02	20	8.78	11/09/2017	16:15
12	I6301-10	1	Solid	20.03	20	8.79	11/09/2017	16:16
13	I6301-12	1	Solid	20.01	20	8.67	11/09/2017	16:19
14	I6301-14	1	Solid	20.02	20	8.74	11/09/2017	16:20
15	I6301-16	1	Solid	20.04	20	8.51	11/09/2017	16:21
16	CCV2	1	Water			2.02	11/09/2017	16:22
17	I6396-04	1	Solid	20.02	20	9.31	11/09/2017	16:24
18	I6396-08	1	Solid	20.03	20	7.53	11/09/2017	16:25
19	I6396-12	1	Solid	20.05	20	11.17	11/09/2017	16:26
20	I6399-07	1	Solid	20.01	20	7.80	11/09/2017	16:29

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	I6399-12	1	Solid	20.03	20	9.22	11/09/2017	16:30
22	I6399-18	1	Solid	20.06	20	7.61	11/09/2017	16:31
23	I6399-23	1	Solid	20.03	20	8.49	11/09/2017	16:32
24	I6407-02	1	Solid	20.02	20	7.96	11/09/2017	16:33
25	I6407-05	1	Solid	20.03	20	7.54	11/09/2017	16:34
26	I6407-07	1	Solid	20.05	20	7.96	11/09/2017	16:35
27	CCV3	1	Water			12.01	11/09/2017	16:36
28	I6409-02	1	Solid	20.02	20	9.12	11/09/2017	16:39
29	I6409-04	1	Solid	20.04	20	7.35	11/09/2017	16:40
30	I6409-04DUP	1	Solid	20.02	20	7.36	11/09/2017	16:42
31	CCV4	1	Water			12.01	11/09/2017	16:44

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY I6399

WorkList ID : 105331

Date : 11/9/2017 4:29:30 PM

1391490

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/14/2017	Solid	I6299-04	Corrosivity	Cool 4 deg C	PSEG05	H52	OK-01-110917	11/09/2017	9045C
11/14/2017	Solid	I6301-02	Corrosivity	Cool 4 deg C	PSEG05	H52	JC-02-110917-A	11/09/2017	9045C
11/14/2017	Solid	I6301-04	Corrosivity	Cool 4 deg C	PSEG05	H52	JC-02-110917-B	11/09/2017	9045C
11/14/2017	Solid	I6301-06	Corrosivity	Cool 4 deg C	PSEG05	H52	JC-02-110917-C	11/09/2017	9045C
11/14/2017	Solid	I6301-08	Corrosivity	Cool 4 deg C	PSEG05	H52	JC-02-110917-D	11/09/2017	9045C
11/14/2017	Solid	I6301-10	Corrosivity	Cool 4 deg C	PSEG05	H52	JC-02-110917-E	11/09/2017	9045C
11/14/2017	Solid	I6301-12	Corrosivity	Cool 4 deg C	PSEG05	H52	JC-02-110917-F	11/09/2017	9045C
11/14/2017	Solid	I6301-14	Corrosivity	Cool 4 deg C	PSEG05	H52	JC-02-110917-G	11/09/2017	9045C
11/14/2017	Solid	I6301-16	Corrosivity	Cool 4 deg C	PSEG05	H52	JC-02-110917-H	11/09/2017	9045C
11/12/2017	Solid	I6396-04	Corrosivity	Cool 4 deg C	PSEG01	H52	LS-STONE	11/08/2017	9045C
11/12/2017	Solid	I6396-08	Corrosivity	Cool 4 deg C	PSEG01	H52	LS-SOIL	11/08/2017	9045C
11/12/2017	Solid	I6396-12	Corrosivity	Cool 4 deg C	PSEG01	H52	LS-CONCRETE	11/08/2017	9045C
11/12/2017	Solid	I6399-07	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-12	11/08/2017	9045C
11/12/2017	Solid	I6399-12	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-13-A-13-B	11/08/2017	9045C
11/12/2017	Solid	I6399-18	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-14	11/08/2017	9045C
11/12/2017	Solid	I6399-23	Corrosivity	Cool 4 deg C	PSEG01	H52	TP-15	11/08/2017	9045C
11/14/2017	Solid	I6407-02	Corrosivity	Cool 4 deg C	PSEG01	H52	3094-4235	11/09/2017	9045C
11/14/2017	Solid	I6407-05	Corrosivity	Cool 4 deg C	PSEG01	H52	4632	11/09/2017	9045C
11/14/2017	Solid	I6407-07	Corrosivity	Cool 4 deg C	PSEG01	H52	2234	11/09/2017	9045C
11/14/2017	Solid	I6409-02	Corrosivity	Cool 4 deg C	PSEG01	H52	MH-110917-01	11/09/2017	9045C
11/14/2017	Solid	I6409-04	Corrosivity	Cool 4 deg C	PSEG01	H52	MH-110917-02-FREEZE-PIT	11/09/2017	9045C

Date/Time 11-09-17 4:29:30 PM

Received by: JP

Relinquished by: CA

Date/Time 11-09-17 7:53 AM

Received by: JP

Relinquished by: CP