



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB89157

Temp.: 24.1 °C

BalanceID: WC SC-4

SLOPE.: 99.2

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2183
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2154
BUFFER PH 7.00 GREEN 1PINT PK6	W2140
pH 2.00 Buffer	W2079
Buffer Solution, PH12 (500ml)	W2099

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 = 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	07/31/2017	15:45
2	CAL2	1	Water			7.01	07/31/2017	15:46
3	CAL3	1	Water			10.04	07/31/2017	15:47
4	ICV	1	Water			7.00	07/31/2017	15:48
5	CCV1	1	Water			2.01	07/31/2017	15:50
6	I4534-04	1	Solid	20.02	20	6.85	07/31/2017	15:51
7	I4534-04DUP	1	Solid	20.03	20	6.86	07/31/2017	15:52
8	I4539-04	1	Solid	20.04	20	6.06	07/31/2017	16:00
9	I4539-08	1	Solid	20.02	20	7.04	07/31/2017	16:01
10	I4540-03	1	Solid	20.03	20	8.87	07/31/2017	16:02
11	I4540-07	1	Solid	20.02	20	8.89	07/31/2017	16:03
12	I4540-11	1	Solid	20.01	20	8.58	07/31/2017	16:04
13	I4540-15	1	Solid	20.03	20	8.74	07/31/2017	16:05
14	I4540-19	1	Solid	20.02	20	8.80	07/31/2017	16:07
15	I4540-23	1	Solid	20.01	20	9.03	07/31/2017	16:10
16	CCV2	1	Water			12.01	07/31/2017	16:11
17	I4541-03	1	Solid	20.03	20	8.55	07/31/2017	16:12
18	I4541-07	1	Solid	20.04	20	8.17	07/31/2017	16:13
19	I4541-11	1	Solid	20.01	20	8.38	07/31/2017	16:15
20	I4541-15	1	Solid	20.02	20	8.76	07/31/2017	16:16

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	I4543-03	1	Solid	20.01	20	8.49	07/31/2017	16:17
22	I4543-06	1	Solid	20.03	20	8.87	07/31/2017	16:18
23	I4543-09	1	Solid	20.05	20	8.28	07/31/2017	16:19
24	I4543-09DUP	1	Solid	20.04	20	8.29	07/31/2017	16:22
25	CCV3	1	Water			12.02	07/31/2017	16:25

WORKLIST(Hardcopy Internal Chain)

7B 8915X

Date : 7/31/2017 2:52:46 PM

WorkList ID : 101344

WorkList Name : CORROSIONITY I4534

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/03/2017	Solid	I4534-04	Corrosivity	Cool 4 deg C	PSEG01	K33	72-11938	07/31/2017	9045C
08/07/2017	Solid	I4539-04	Corrosivity	Cool 4 deg C	PSEG01	K32	TP-2	07/31/2017	9045C
08/07/2017	Solid	I4539-08	Corrosivity	Cool 4 deg C	PSEG01	K32	TP-5	07/31/2017	9045C
08/03/2017	Solid	I4540-03	Corrosivity	Cool 4 deg C	PSEG01	K53	72-12003	07/31/2017	9045C
08/03/2017	Solid	I4540-07	Corrosivity	Cool 4 deg C	PSEG01	K53	72-12020	07/31/2017	9045C
08/03/2017	Solid	I4540-11	Corrosivity	Cool 4 deg C	PSEG01	K53	72-11948	07/31/2017	9045C
08/03/2017	Solid	I4540-15	Corrosivity	Cool 4 deg C	PSEG01	K53	72-11942	07/31/2017	9045C
08/03/2017	Solid	I4540-19	Corrosivity	Cool 4 deg C	PSEG01	K53	VNJ-221	07/31/2017	9045C
08/03/2017	Solid	I4540-23	Corrosivity	Cool 4 deg C	PSEG01	K53	348	07/31/2017	9045C
08/03/2017	Solid	I4541-03	Corrosivity	Cool 4 deg C	PSEG01	K42	VNJ-220	07/31/2017	9045C
08/03/2017	Solid	I4541-07	Corrosivity	Cool 4 deg C	PSEG01	K42	72-11936	07/31/2017	9045C
08/03/2017	Solid	I4541-11	Corrosivity	Cool 4 deg C	PSEG01	K42	VNJ-229	07/31/2017	9045C
08/03/2017	Solid	I4541-15	Corrosivity	Cool 4 deg C	PSEG01	K42	72-11944	07/31/2017	9045C
08/03/2017	Solid	I4543-03	Corrosivity	Cool 4 deg C	PSEG05	K43	HR-05-073117-A	07/31/2017	9045C
08/03/2017	Solid	I4543-06	Corrosivity	Cool 4 deg C	PSEG05	K43	HR-05-073117-B	07/31/2017	9045C
08/03/2017	Solid	I4543-09	Corrosivity	Cool 4 deg C	PSEG05	K43	HR-05-073117-C	07/31/2017	9045C

Date/Time 07/31/17 2:50 PM

Received by: JA

Relinquished by: CP

Date/Time 07/31/17 5:25 PM

Received by: CP

Relinquished by: JA