



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB109786

Slope : 98.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2629
buffer solution pH 7 yellow	W2626
PH 10.01 BUFFER,COLOR CD 475ML	W2632
buffer solution pH 7 yellow	W2569
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

True Value of CCV4 = 12.00 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.1	4.01	06/29/2020	16:05
2	CAL2	1	Water	NA	NA	20.1	7.00	06/29/2020	16:06
3	CAL3	1	Water	NA	NA	20.2	10.03	06/29/2020	16:07
4	ICV	1	Water	NA	NA	20.2	7.02	06/29/2020	16:08
5	CCV1	1	Water	NA	NA	20.1	2.02	06/29/2020	16:10
6	L3148-06	1	Solid	20.03	20	22.5	6.86	06/29/2020	16:11
7	L3148-07	1	Solid	20.04	20	22.4	6.95	06/29/2020	16:12
8	L3148-08	1	Solid	20.03	20	21.9	7.02	06/29/2020	16:15
9	L3148-09	1	Solid	20.02	20	21.7	8.28	06/29/2020	16:16
10	L3148-10	1	Solid	20.03	20	21.5	8.17	06/29/2020	16:19
11	L3153-02	1	Solid	20.03	20	23.6	5.51	06/29/2020	16:22
12	L3153-05	1	Solid	20.04	20	23.6	5.71	06/29/2020	16:24
13	L3153-08	1	Solid	20.02	20	23.2	5.51	06/29/2020	16:25
14	L3153-11	1	Solid	20.03	20	22.6	5.39	06/29/2020	16:26
15	L3153-14	1	Solid	20.04	20	22.8	5.46	06/29/2020	16:27
16	CCV2	1	Water	NA	NA	20.1	12.02	06/29/2020	16:30
17	L3153-17	1	Solid	20.03	20	22.7	5.41	06/29/2020	16:32
18	L3153-20	1	Solid	20.04	20	22.6	5.19	06/29/2020	16:33
19	L3153-20DUP	1	Solid	20.03	20	22.7	5.20	06/29/2020	16:34
20	L3153-23	1	Solid	20.02	20	22.6	5.40	06/29/2020	16:35

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	L3153-26	1	Solid	20.01	20	22.6	5.30	06/29/2020	16:36
22	L3153-29	1	Solid	20.02	20	22.3	5.40	06/29/2020	16:37
23	L3153-32	1	Solid	20.04	20	22.3	5.44	06/29/2020	16:39
24	L3153-35	1	Solid	20.01	20	22.4	5.31	06/29/2020	16:30
25	L3153-38	1	Solid	20.03	20	22.3	5.39	06/29/2020	16:32
26	L3153-41	1	Solid	20.04	20	22.0	5.36	06/29/2020	16:35
27	CCV3	1	Water	NA	NA	20.2	2.01	06/29/2020	16:40
28	L3153-44	1	Solid	20.03	20	22.2	5.33	06/29/2020	16:42
29	L3157-11	1	Solid	20.02	20	22.4	8.06	06/29/2020	16:45
30	L3157-12	1	Solid	20.03	20	22.5	7.92	06/29/2020	16:48
31	L3157-13	1	Solid	20.02	20	22.3	7.69	06/29/2020	16:49
32	L3157-13DUP	1	Solid	20.03	20	22.4	7.70	06/29/2020	16:50
33	CCV4	1	Water	NA	NA	20.1	12.02	06/29/2020	16:52

WORKLIST(Hardcopy Internal Chain)

WorkList Name: CORROSIONITY L3148 WorkList ID: 140012 Department: Wet-Chemistry Date: 06-29-2020 14:35:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/26/2020	Solid	L3148-06	Corrosivity	Cool 4 deg C	ENTA05	R41	EPEC-POLYMERS-01	06/26/2020	9045D
06/26/2020	Solid	L3148-07	Corrosivity	Cool 4 deg C	ENTA05	R41	EPEC-POLYMERS-02	06/26/2020	9045D
06/26/2020	Solid	L3148-08	Corrosivity	Cool 4 deg C	ENTA05	R41	EPEC-POLYMERS-03	06/26/2020	9045D
06/26/2020	Solid	L3148-09	Corrosivity	Cool 4 deg C	ENTA05	R41	EPEC-POLYMERS-04	06/26/2020	9045D
06/26/2020	Solid	L3148-10	Corrosivity	Cool 4 deg C	ENTA05	R41	EPEC-POLYMERS-05	06/26/2020	9045D
06/29/2020	Solid	L3153-02	Corrosivity	Cool 4 deg C	PSEG01	R32	SP1-A	06/29/2020	9045D
06/29/2020	Solid	L3153-05	Corrosivity	Cool 4 deg C	PSEG01	R32	SP1-B	06/29/2020	9045D
06/29/2020	Solid	L3153-08	Corrosivity	Cool 4 deg C	PSEG01	R32	SP1-C	06/29/2020	9045D
06/29/2020	Solid	L3153-11	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-A	06/29/2020	9045D
06/29/2020	Solid	L3153-14	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-B	06/29/2020	9045D
06/29/2020	Solid	L3153-17	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-C	06/29/2020	9045D
06/29/2020	Solid	L3153-20	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-D	06/29/2020	9045D
06/29/2020	Solid	L3153-23	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-E	06/29/2020	9045D
06/29/2020	Solid	L3153-26	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-F	06/29/2020	9045D
06/29/2020	Solid	L3153-29	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-G	06/29/2020	9045D
06/29/2020	Solid	L3153-32	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-H	06/29/2020	9045D
06/29/2020	Solid	L3153-35	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-I	06/29/2020	9045D
06/29/2020	Solid	L3153-38	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-J	06/29/2020	9045D
06/29/2020	Solid	L3153-41	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-K	06/29/2020	9045D
06/29/2020	Solid	L3153-44	Corrosivity	Cool 4 deg C	PSEG01	R32	SP2-L	06/29/2020	9045D
06/29/2020	Solid	L3157-11	Corrosivity	Cool 4 deg C	TULL02	R31	MH-D19	06/29/2020	9045D
06/29/2020	Solid	L3157-12	Corrosivity	Cool 4 deg C	TULL02	R31	CB-D35	06/29/2020	9045D

Date/Time 06/29/2020/11:06

Received by: J. WEL - Chm

Relinquished by: J. WEL - Chm

Date/Time 06/29/2020 18:20

Received by: K5

Relinquished by: J. WEL - Chm

WORKLIST(Hardcopy Internal Chain)

109787

WorkList Name : CORROSIVITY L3148 WorkList ID : 140012 Department : Wet-Chemistry Date : 06-29-2020 14:35:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/29/2020	Solid	L3157-13	Corrosivity	Cool 4 deg C	TULL02	R31	CB-D40	06/29/2020	9045D

Date/Time 06/29/2020 16:50
 Received by: JS
 Relinquished by:

Date/Time 06/29/2020 18:20
 Received by: JS
 Relinquished by: JS