



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By :

Run Number: LB101278

Slope : 98.6

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2390
buffer solution pH 7 yellow	W2358
PH 10.01 BUFFER,COLOR CD 475ML	W2391
buffer solution pH 7 yellow	W2446
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2467

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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	21.2	4.01	03/08/2019	18:30
2	CAL2	1	Water	NA	NA	21.2	7.01	03/08/2019	18:31
3	CAL3	1	Water	NA	NA	21.2	10.03	03/08/2019	18:32
4	ICV	1	Water	NA	NA	21.2	7.00	03/08/2019	18:34
5	CCV1	1	Water	NA	NA	21.2	2.01	03/08/2019	18:35
6	K1689-02	1	Solid	20.02	20	20.8	8.06	03/08/2019	18:36
7	K1691-02	1	Solid	20.03	20	20.5	8.23	03/08/2019	18:37
8	K1691-04	1	Solid	20.05	20	20.7	8.28	03/08/2019	18:40
9	K1691-06	1	Solid	20.02	20	20.3	8.42	03/08/2019	18:41
10	K1691-08	1	Solid	20.01	20	20.3	8.42	03/08/2019	18:43
11	K1692-02	1	Solid	20.03	20	20.3	8.88	03/08/2019	18:45
12	K1822-03	1	Solid	20.05	20	21.7	5.26	03/08/2019	18:46
13	K1835-04	1	Solid	20.03	20	20.4	6.86	03/08/2019	18:47
14	K1837-02	1	Solid	20.02	20	20.8	6.80	03/08/2019	18:49
15	K1837-04	1	Solid	20.01	20	20.7	5.95	03/08/2019	18:50
16	CCV2	1	Water	NA	NA	21.1	12.01	03/08/2019	18:51
17	K1837-06	1	Solid	20.03	20	21.0	6.89	03/08/2019	19:00
18	K1837-08	1	Solid	20.04	20	21.0	5.85	03/08/2019	19:01
19	K1837-12	1	Solid	20.03	20	20.6	5.58	03/08/2019	19:03
20	K1837-14	1	Solid	20.04	20	20.0	5.81	03/08/2019	19:05

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1837-14DUP	1	Solid	20.03	20	20.1	5.82	03/08/2019	19:06
22	CCV3	1	Water	NA	NA	21.1	2.01	03/08/2019	19:09

18101278

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1699

WorkList ID : 123202

Date : 03-08-2019 17:13:50

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/08/2019	Solid	K1689-02	Corrosivity	Cool 4 deg C	PSEG05	K31	NB-07-030819	03/08/2019	9045D
03/08/2019	Solid	K1691-02	Corrosivity	Cool 4 deg C	PSEG05	K31	CL-02-030819-A	03/08/2019	9045D
03/08/2019	Solid	K1691-04	Corrosivity	Cool 4 deg C	PSEG05	K31	CL-02-030819-B	03/08/2019	9045D
03/08/2019	Solid	K1691-06	Corrosivity	Cool 4 deg C	PSEG05	K31	CL-02-030819-C	03/08/2019	9045D
03/08/2019	Solid	K1691-08	Corrosivity	Cool 4 deg C	PSEG05	K31	CL-02-030819-D	03/08/2019	9045D
03/08/2019	Solid	K1692-02	Corrosivity	Cool 4 deg C	PSEG05	K31	OK-01-030819	03/08/2019	9045D
03/08/2019	Solid	K1822-03	Corrosivity	Cool 4 deg C	PSEG01	K31	3-8-BOD	03/08/2019	9045D
03/08/2019	Solid	K1835-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-3	03/08/2019	9045D
03/08/2019	Solid	K1837-02	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-11-COMP	03/08/2019	9045D
03/08/2019	Solid	K1837-04	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-10-COMP	03/08/2019	9045D
03/08/2019	Solid	K1837-06	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-09-COMP	03/08/2019	9045D
03/08/2019	Solid	K1837-08	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-08-COMP	03/08/2019	9045D
03/08/2019	Solid	K1837-12	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-06-COMP	03/08/2019	9045D
03/08/2019	Solid	K1837-14	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-05-COMP	03/08/2019	9045D

Date/Time 03-08-19 18:00

Received by: Jo

Relinquished by: Jo

Date/Time 03-08-19 19:35

Received by: cn

Relinquished by: Jo