



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB101498

Slope : 98.9

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	20.2	4.01	03/20/2019	16:30
2	CAL2	1	Water	NA	NA	20.2	7.01	03/20/2019	16:31
3	CAL3	1	Water	NA	NA	20.2	10.04	03/20/2019	16:32
4	ICV	1	Water	NA	NA	20.2	7.00	03/20/2019	16:34
5	CCV1	1	Water	NA	NA	20.2	2.01	03/20/2019	16:35
6	K1690-02	1	Solid	20.02	20	21.7	8.12	03/20/2019	16:36
7	K1690-02DUP	1	Solid	20.03	20	21.8	8.13	03/20/2019	16:37
8	K1694-02	1	Solid	20.04	20	21.4	7.84	03/20/2019	16:38
9	K1694-04	1	Solid	20.02	20	21.4	8.66	03/20/2019	16:40
10	K1694-06	1	Solid	20.03	20	21.3	8.76	03/20/2019	16:41
11	K1989-04	1	Solid	20.01	20	20.2	8.82	03/20/2019	16:42
12	K1994-01	1	Solid	20.03	20	22.0	8.32	03/20/2019	16:43
13	K1994-02	1	Solid	20.05	20	21.6	8.41	03/20/2019	16:45
14	K1994-03	1	Solid	20.02	20	21.8	8.65	03/20/2019	16:46
15	K1994-05	1	Solid	20.03	20	21.9	8.63	03/20/2019	16:48
16	CCV2	1	Water	NA	NA	20.1	12.01	03/20/2019	16:50
17	K2002-02	1	Solid	20.04	20	21.6	8.74	03/20/2019	16:51
18	K2002-04	1	Solid	20.05	20	21.2	8.84	03/20/2019	16:52
19	K2003-02	1	Solid	20.02	20	21.1	8.37	03/20/2019	17:00
20	K2010-04	1	Solid	20.03	20	21.3	8.31	03/20/2019	17:02

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K2036-09	1	Solid	20.02	20	21.5	8.97	03/20/2019	17:03
22	CCV3	1	Water	NA	NA	20.1	2.01	03/20/2019	17:05

LB101498

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1989

WorkList ID : 123694

Date : 03-20-2019 14:21:50

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/20/2019	Solid	K1690-02	Corrosivity	Cool 4 deg C	PSEG05	K31	HD-02-032019	03/20/2019	9045D
03/20/2019	Solid	K1694-02	Corrosivity	Cool 4 deg C	PSEG05	K31	EO-02-032019-A	03/20/2019	9045D
03/20/2019	Solid	K1694-04	Corrosivity	Cool 4 deg C	PSEG05	K31	EO-02-032019-B	03/20/2019	9045D
03/20/2019	Solid	K1694-06	Corrosivity	Cool 4 deg C	PSEG05	K31	EO-02-032019-C	03/20/2019	9045D
03/19/2019	Solid	K1989-04	Corrosivity	Cool 4 deg C	PSEG01	G11	DRUM-1-2	03/19/2019	9045D
03/19/2019	Solid	K1994-01	Corrosivity	Cool 4 deg C	PSEG01	K31	30200-05	03/19/2019	9045D
03/19/2019	Solid	K1994-02	Corrosivity	Cool 4 deg C	PSEG01	K31	30206-10	03/19/2019	9045D
03/19/2019	Solid	K1994-03	Corrosivity	Cool 4 deg C	PSEG01	K31	30211-16	03/19/2019	9045D
03/19/2019	Solid	K1994-05	Corrosivity	Cool 4 deg C	PSEG01	K31	40021	03/19/2019	9045D
03/18/2019	Solid	K2002-02	Corrosivity	Cool 4 deg C	SKAN04		S-1(2-10)-COMP	03/18/2019	9045D
03/18/2019	Solid	K2002-04	Corrosivity	Cool 4 deg C	SKAN04		S-2(5-30)-COMP	03/18/2019	9045D
03/19/2019	Solid	K2003-02	Corrosivity	Cool 4 deg C	SKAN04	F41	S4A(5-30)COMP	03/19/2019	9045D
03/20/2019	Solid	K2010-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-1	03/20/2019	9045D
01/15/1900	Solid	K2036-09	Corrosivity	Cool 4 deg C	PARS02	F61	WC-20190319	03/19/2019	9045D

Date/Time 03/20/19 16:00

Received by: JP

Relinquished by: CN

Date/Time

Received by:

Relinquished by:

03/20/19 18:30

JP

CN