



## Analytical Summary Report

Analysis Method: 9045D  
Parameter: Corrosivity  
Run Number: LB101417  
BalanceID: WC SC-4

Analyst By : Jignesh  
Supervisor Review By : apatel  
Slope : 98.7  
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	03/15/2019	18:10
2	CAL2	1	Water	NA	NA	20.2	7.01	03/15/2019	18:11
3	CAL3	1	Water	NA	NA	20.2	10.02	03/15/2019	18:12
4	ICV	1	Water	NA	NA	20.2	6.99	03/15/2019	18:14
5	CCV1	1	Water	NA	NA	20.2	2.01	03/15/2019	18:15
6	K1687-08	1	Solid	20.02	20	22.5	8.84	03/15/2019	18:16
7	K1687-08DUP	1	Solid	20.03	20	22.6	8.85	03/15/2019	18:17
8	K1687-10	1	Solid	20.04	20	22.2	8.71	03/15/2019	18:19
9	K1687-12	1	Solid	20.02	20	22.6	8.92	03/15/2019	18:20
10	K1691-10	1	Solid	20.01	20	23.0	8.84	03/15/2019	18:21
11	K1691-12	1	Solid	20.04	20	23.0	8.60	03/15/2019	18:22
12	K1691-14	1	Solid	20.03	20	22.6	8.66	03/15/2019	18:24
13	K1691-16	1	Solid	20.02	20	22.7	8.78	03/15/2019	18:25
14	K1691-18	1	Solid	20.03	20	22.4	8.75	03/15/2019	18:26
15	K1697-10	1	Solid	20.02	20	22.1	8.90	03/15/2019	18:27
16	CCV2	1	Water	NA	NA	20.1	12.02	03/15/2019	18:30
17	K1697-12	1	Solid	20.03	20	22.3	7.59	03/15/2019	18:31
18	K1935-05	1	Solid	20.04	20	22.6	8.91	03/15/2019	18:32
19	K1956-04	1	Solid	20.02	20	22.5	6.26	03/15/2019	18:33
20	K1956-08	1	Solid	20.03	20	22.0	6.01	03/15/2019	18:35

<b>Seq</b>	<b>LabID</b>	<b>DF</b>	<b>Matrix</b>	<b>Weight (gm)</b>	<b>Volume (ml)</b>	<b>Temperature (°C)</b>	<b>Result (pH)</b>	<b>Anal Date</b>	<b>Anal Time</b>
21	K1958-02	1	Solid	20.02	20	23.2	5.66	03/15/2019	18:36
22	K1958-04	1	Solid	20.03	20	23.0	5.94	03/15/2019	18:37
23	K1958-06	1	Solid	20.04	20	22.6	5.15	03/15/2019	18:39
24	K1958-06DUP	1	Solid	20.05	20	22.5	5.18	03/15/2019	18:30
25	CCV3	1	Water	NA	NA	20.2	2.01	03/15/2019	18:31

LB 10/19/17

### WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1691

WorkList ID : 123512

Date : 03-15-2019 17:57:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/15/2019	Solid	K1687-08	Corrosivity	Cool 4 deg C	PSEG05		HR-05-031519-A	03/15/2019	9045D
03/15/2019	Solid	K1687-10	Corrosivity	Cool 4 deg C	PSEG05		HR-05-031519-B	03/15/2019	9045D
03/15/2019	Solid	K1687-12	Corrosivity	Cool 4 deg C	PSEG05		HR-05-031519-C	03/15/2019	9045D
03/15/2019	Solid	K1691-10	Corrosivity	Cool 4 deg C	PSEG05		CL-01-031519-A	03/15/2019	9045D
03/15/2019	Solid	K1691-12	Corrosivity	Cool 4 deg C	PSEG05		CL-01-031519-B	03/15/2019	9045D
03/15/2019	Solid	K1691-14	Corrosivity	Cool 4 deg C	PSEG05		CL-01-031519-C	03/15/2019	9045D
03/15/2019	Solid	K1691-16	Corrosivity	Cool 4 deg C	PSEG05		CL-01-031519-D	03/15/2019	9045D
03/15/2019	Solid	K1691-18	Corrosivity	Cool 4 deg C	PSEG05		CL-01-031519-E	03/15/2019	9045D
03/15/2019	Solid	K1697-10	Corrosivity	Cool 4 deg C	PSEG05		SU-01-031519-A	03/15/2019	9045D
03/15/2019	Solid	K1697-12	Corrosivity	Cool 4 deg C	PSEG05		SU-01-031519-B	03/15/2019	9045D
03/14/2019	Solid	K1935-05	Corrosivity	Cool 4 deg C	AKRF02	F11	SB-5(13-14)	03/14/2019	9045D
03/15/2019	Solid	K1956-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-7	03/15/2019	9045D
03/15/2019	Solid	K1956-08	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-8	03/15/2019	9045D
03/15/2019	Solid	K1958-02	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-1	03/15/2019	9045D
03/15/2019	Solid	K1958-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-2	03/15/2019	9045D
03/15/2019	Solid	K1958-06	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-3	03/15/2019	9045D

Date/Time 03/15/19 18:00  
 Received by: [Signature]  
 Relinquished by: [Signature]

Date/Time 03/15/19 19:00  
 Received by: [Signature]  
 Relinquished by: [Signature]