



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB101708

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2445
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	03/28/2019	17:10
2	CAL2	1	Water	NA	NA	20.2	7.01	03/28/2019	17:11
3	CAL3	1	Water	NA	NA	20.2	10.02	03/28/2019	17:12
4	ICV	1	Water	NA	NA	20.2	7.00	03/28/2019	17:14
5	CCV1	1	Water	NA	NA	20.2	2.01	03/28/2019	17:15
6	K1685-10	1	Solid	20.02	20	21.9	6.88	03/28/2019	17:16
7	K1685-10DUP	1	Solid	20.03	20	21.8	6.89	03/28/2019	17:18
8	K1685-12	1	Solid	20.01	20	22.0	6.86	03/28/2019	17:20
9	K1685-14	1	Solid	20.03	20	21.8	7.64	03/28/2019	17:21
10	K1697-14	1	Solid	20.05	20	22.2	8.39	03/28/2019	17:22
11	K1697-16	1	Solid	20.03	20	22.1	7.87	03/28/2019	17:24
12	K1698-04	1	Solid	20.05	20	21.9	8.69	03/28/2019	17:25
13	K2112-04	1	Solid	20.02	20	22.0	8.92	03/28/2019	17:26
14	K2125-04	1	Solid	20.03	20	21.4	7.55	03/28/2019	17:29
15	K2138-02	1	Solid	20.04	20	21.2	8.49	03/28/2019	17:30
16	CCV2	1	Water	NA	NA	20.1	12.02	03/28/2019	17:31
17	K2138-04	1	Solid	20.03	20	20.8	7.28	03/28/2019	17:32
18	K2138-06	1	Solid	20.04	20	21.3	8.07	03/28/2019	17:35
19	K2138-08	1	Solid	20.02	20	21.1	6.52	03/28/2019	17:36
20	K2138-10	1	Solid	20.04	20	21.2	8.10	03/28/2019	17:39

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K2139-02	1	Solid	20.01	20	21.0	7.18	03/28/2019	17:40
22	K2139-04	1	Solid	20.03	20	21.4	5.83	03/28/2019	17:41
23	K2153-24	1	Solid	20.05	20	21.6	8.64	03/28/2019	17:42
24	K2153-28	1	Solid	20.03	20	21.3	8.83	03/28/2019	17:43
25	K2153-28DUP	1	Solid	20.05	20	21.4	8.84	03/28/2019	17:44
26	CCV3	1	Water	NA	NA	20.1	2.02	03/28/2019	17:45

LB 101708

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1685

WorkList ID : 124100

Date : 03-28-2019 15:43:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/28/2019	Solid	K1685-10	Corrosivity	Cool 4 deg C	PSEG05		AU-06-032819-A	03/28/2019	9045D
03/28/2019	Solid	K1685-12	Corrosivity	Cool 4 deg C	PSEG05		AU-06-032819-B	03/28/2019	9045D
03/28/2019	Solid	K1685-14	Corrosivity	Cool 4 deg C	PSEG05		AU-06-032819-C	03/28/2019	9045D
03/27/2019	Solid	K1697-14	Corrosivity	Cool 4 deg C	PSEG05		SU-02-032719-A	03/27/2019	9045D
03/27/2019	Solid	K1697-16	Corrosivity	Cool 4 deg C	PSEG05		SU-02-032719-B	03/27/2019	9045D
03/28/2019	Solid	K1698-04	Corrosivity	Cool 4 deg C	PSEG05		TR-05-032819	03/28/2019	9045D
03/26/2019	Solid	K2112-04	Corrosivity	Cool 4 deg C	ENTA05	F31	DR-WC-001	03/26/2019	9045D
03/27/2019	Solid	K2125-04	Corrosivity	Cool 4 deg C	PSEG01	K31	SOIL-COMP	03/27/2019	9045D
03/27/2019	Solid	K2138-02	Corrosivity	Cool 4 deg C	SKAN04	F51	S6A(2-10)COMP	03/27/2019	9045D
03/27/2019	Solid	K2138-04	Corrosivity	Cool 4 deg C	SKAN04	F51	S6A(12-20)COMP	03/27/2019	9045D
03/27/2019	Solid	K2138-06	Corrosivity	Cool 4 deg C	SKAN04	F51	S6A(S6B(21-25)COMP	03/27/2019	9045D
03/27/2019	Solid	K2138-08	Corrosivity	Cool 4 deg C	SKAN04	F51	S6B(2-10)COMP	03/27/2019	9045D
03/27/2019	Solid	K2138-10	Corrosivity	Cool 4 deg C	SKAN04	F51	S6B(12-20)COMP	03/27/2019	9045D
03/27/2019	Solid	K2139-02	Corrosivity	Cool 4 deg C	SKAN04	F51	S7B(2-10)COMP	03/27/2019	9045D
03/27/2019	Solid	K2139-04	Corrosivity	Cool 4 deg C	SKAN04	F51	S7B(12-20)COMP	03/27/2019	9045D
03/28/2019	Solid	K2153-24	Corrosivity	Cool 4 deg C	PSEG01	K31	SP-1	03/28/2019	9045D
03/28/2019	Solid	K2153-28	Corrosivity	Cool 4 deg C	PSEG01	K31	SP-2	03/28/2019	9045D

Date/Time 03-28-19 16:20
 Received by: LB
 Relinquished by: SOCB

Date/Time 03-28-19 18:25
 Received by: SO
 Relinquished by: SO