



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100871

Slope : 98.3

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].

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	02/15/2019	16:00
2	CAL2	1	Water	NA	NA	20.1	7.01	02/15/2019	16:01
3	CAL3	1	Water	NA	NA	20.1	10.02	02/15/2019	16:02
4	ICV	1	Water	NA	NA	20.1	6.99	02/15/2019	16:04
5	CCV1	1	Water	NA	NA	20.2	2.01	02/15/2019	18:05
6	K1508-04	1	Solid	20.02	20	20.9	9.84	02/15/2019	18:06
7	K1508-04DUP	1	Solid	20.03	20	20.8	9.85	02/15/2019	18:07
8	K1508-08	1	Solid	20.02	20	20.8	7.70	02/15/2019	18:08
9	K1508-12	1	Solid	20.03	20	20.8	8.50	02/15/2019	18:09
10	K1508-16	1	Solid	20.02	20	21.1	7.35	02/15/2019	18:11
11	K1511-02	1	Solid	20.03	20	21.9	8.90	02/15/2019	18:12
12	K1513-02	1	Solid	20.04	20	21.6	10.74	02/15/2019	18:13
13	K1513-04	1	Solid	20.05	20	21.5	10.01	02/15/2019	18:14
14	K1513-06	1	Solid	20.03	20	21.2	9.52	02/15/2019	18:15
15	K1517-10	1	Solid	20.03	20	21.3	6.54	02/15/2019	18:16
16	CCV2	1	Water	NA	NA	20.1	12.01	02/15/2019	18:18
17	K1518-02	1	Solid	20.02	20	21.1	8.41	02/15/2019	18:20
18	K1518-04	1	Solid	20.03	20	21.8	8.23	02/15/2019	18:21
19	K1518-06	1	Solid	20.02	20	21.8	7.22	02/15/2019	18:22
20	K1518-08	1	Solid	20.03	20	21.6	7.93	02/15/2019	18:23

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1518-10	1	Solid	20.04	20	21.5	8.05	02/15/2019	18:25
22	K1518-12	1	Solid	20.03	20	21.2	8.07	02/15/2019	18:26
23	K1518-14	1	Solid	20.01	20	21.0	8.68	02/15/2019	18:27
24	K1518-16	1	Solid	20.03	20	21.4	8.35	02/15/2019	18:30
25	K1518-18	1	Solid	20.05	20	21.8	7.09	02/15/2019	18:31
26	K1518-20	1	Solid	20.02	20	21.5	7.26	02/15/2019	18:32
27	CCV3	1	Water	NA	NA	20.1	2.02	02/15/2019	18:34
28	K1518-22	1	Solid	20.03	20	21.2	6.87	02/15/2019	18:35
29	K1518-22DUP	1	Solid	20.04	20	21.3	6.88	02/15/2019	18:36
30	CCV4	1	Water	NA	NA	20.1	12.01	02/15/2019	18:37

LB10087

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1508

WorkList ID : 122390

Date : 02-15-2019 15:37:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/15/2019	Solid	K1508-04	Corrosivity	Cool 4 deg C	PSEG01	K31	M-12-S	02/15/2019	9045D
02/15/2019	Solid	K1508-08	Corrosivity	Cool 4 deg C	PSEG01	K31	M-12-D	02/15/2019	9045D
02/15/2019	Solid	K1508-12	Corrosivity	Cool 4 deg C	PSEG01	K31	M-13-S	02/15/2019	9045D
02/15/2019	Solid	K1508-16	Corrosivity	Cool 4 deg C	PSEG01	K31	M-13-D	02/15/2019	9045D
02/15/2019	Solid	K1511-02	Corrosivity	Cool 4 deg C	PSEG01	K31	STONES	02/15/2019	9045D
02/15/2019	Solid	K1513-02	Corrosivity	Cool 4 deg C	PSEG01	K31	FLOORS	02/15/2019	9045D
02/15/2019	Solid	K1513-04	Corrosivity	Cool 4 deg C	PSEG01	K31	WALL-ONE	02/15/2019	9045D
02/15/2019	Solid	K1513-06	Corrosivity	Cool 4 deg C	PSEG01	K31	INNER-WALL	02/15/2019	9045D
02/15/2019	Solid	K1517-10	Corrosivity	Cool 4 deg C	PSEG01	K31	G-021519	02/15/2019	9045D
02/15/2019	Solid	K1518-02	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRIDGE-FOUNDATIC	02/15/2019	9045D
02/15/2019	Solid	K1518-04	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRIDGE-FOUNDATIC	02/15/2019	9045D
02/15/2019	Solid	K1518-06	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRID3GE-FOUNDATI	02/15/2019	9045D
02/15/2019	Solid	K1518-08	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRIDGE-FOUNDATIC	02/15/2019	9045D
02/15/2019	Solid	K1518-10	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRIDGE-FOUNDATIC	02/15/2019	9045D
02/15/2019	Solid	K1518-12	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRIDGE-FOUNDATIC	02/15/2019	9045D
02/15/2019	Solid	K1518-14	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRIDGE-FOUNDATIC	02/15/2019	9045D
02/15/2019	Solid	K1518-16	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRIDGE-FOUNDATIC	02/15/2019	9045D
02/15/2019	Solid	K1518-18	Corrosivity	Cool 4 deg C	TULL02	M23	TP-MH-C02	02/15/2019	9045D
02/15/2019	Solid	K1518-20	Corrosivity	Cool 4 deg C	TULL02	M23	TP-MH-C05	02/15/2019	9045D
02/15/2019	Solid	K1518-22	Corrosivity	Cool 4 deg C	TULL02	M23	CABLE-BRIDGE-FOUNDATIC	02/15/2019	9045D

Date/Time 02-15-19 16:30

Received by: SPRelinquished by: SP

Date/Time

Received by: SPRelinquished by: SP