



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100977

Slope : 98.4

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	02/22/2019	17:30
2	CAL2	1	Water	NA	NA	21.2	7.00	02/22/2019	17:31
3	CAL3	1	Water	NA	NA	21.2	10.02	02/22/2019	17:32
4	ICV	1	Water	NA	NA	21.2	7.01	02/22/2019	17:34
5	CCV1	1	Water	NA	NA	21.1	2.02	02/22/2019	17:35
6	K1348-04	1	Solid	20.02	20	21.5	8.09	02/22/2019	17:36
7	K1348-04DUP	1	Solid	20.03	20	21.6	8.10	02/22/2019	17:37
8	K1348-06	1	Solid	20.04	20	21.6	8.38	02/22/2019	17:40
9	K1356-10	1	Solid	20.05	20	21.1	8.22	02/22/2019	17:41
10	K1356-12	1	Solid	20.02	20	21.6	7.90	02/22/2019	17:42
11	K1586-04	1	Solid	20.02	20	21.0	7.48	02/22/2019	17:43
12	K1592-04	1	Solid	20.03	20	21.7	8.60	02/22/2019	17:45
13	K1595-02	1	Solid	20.04	20	21.3	7.35	02/22/2019	17:46
14	K1595-04	1	Solid	20.04	20	21.1	8.81	02/22/2019	17:48
15	K1595-06	1	Solid	20.02	20	21.2	7.37	02/22/2019	17:49
16	CCV2	1	Water	NA	NA	21.2	12.01	02/22/2019	17:50
17	K1595-08	1	Solid	20.03	20	20.7	6.86	02/22/2019	17:53
18	K1596-04	1	Solid	20.05	20	21.0	10.72	02/22/2019	18:00
19	K1596-05	1	Solid	20.03	20	21.3	9.95	02/22/2019	18:02
20	K1596-06	1	Solid	20.02	20	21.4	10.47	02/22/2019	18:03

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1597-02	1	Solid	20.02	20	21.2	7.05	02/22/2019	18:05
22	K1597-04	1	Solid	20.03	20	21.7	7.64	02/22/2019	18:06
23	K1597-12	1	Solid	20.04	20	21.6	6.73	02/22/2019	18:08
24	K1597-16	1	Solid	20.02	20	21.6	5.56	02/22/2019	18:10
25	K1597-16DUP	1	Solid	20.03	20	21.7	5.57	02/22/2019	18:11
26	CCV3	1	Water	NA	NA	21.2	2.01	02/22/2019	18:12

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1347

WorkList ID : 122622

Date : 02-22-2019 14:40:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/22/2019	Solid	K1348-04	Corrosivity	Cool 4 deg C	PSEG05		OK-03-022219-A	02/22/2019	9045D
02/22/2019	Solid	K1348-06	Corrosivity	Cool 4 deg C	PSEG05		OK-03-022219-B	02/22/2019	9045D
02/22/2019	Solid	K1356-10	Corrosivity	Cool 4 deg C	PSEG05		SU-02-022219-A	02/22/2019	9045D
02/22/2019	Solid	K1356-12	Corrosivity	Cool 4 deg C	PSEG05		SU-02-022219-B	02/22/2019	9045D
02/22/2019	Solid	K1586-04	Corrosivity	Cool 4 deg C	PSEG01	K21	M-1	02/22/2019	9045D
02/22/2019	Solid	K1592-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-4	02/22/2019	9045D
02/22/2019	Solid	K1595-02	Corrosivity	Cool 4 deg C	TULL02	M63	TP-CBF-B10	02/22/2019	9045D
02/22/2019	Solid	K1595-04	Corrosivity	Cool 4 deg C	TULL02	M63	TP-CBF-B11	02/22/2019	9045D
02/22/2019	Solid	K1595-06	Corrosivity	Cool 4 deg C	TULL02	M63	TP-E-WALL-GRADE-BEAM	02/22/2019	9045D
02/22/2019	Solid	K1595-08	Corrosivity	Cool 4 deg C	TULL02	M63	TP-MH-C02	02/22/2019	9045D
02/22/2019	Solid	K1596-04	Corrosivity	Cool 4 deg C	TECT01	M62	COMP-13	02/22/2019	9045D
02/22/2019	Solid	K1596-05	Corrosivity	Cool 4 deg C	TECT01	M62	COMP-14	02/22/2019	9045D
02/22/2019	Solid	K1596-06	Corrosivity	Cool 4 deg C	TECT01	M62	COMP-15	02/22/2019	9045D
02/22/2019	Solid	K1597-02	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-25	02/22/2019	9045D
02/22/2019	Solid	K1597-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-26	02/22/2019	9045D
02/22/2019	Solid	K1597-12	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-22	02/22/2019	9045D
02/22/2019	Solid	K1597-16	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-23	02/22/2019	9045D

Date/Time 02-22-19 16:00

Received by: Se

Relinquished by: Ca

Date/Time 02-22-19 18:15

Received by: Se

Relinquished by: Ca