



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100785

Slope : 97.8

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	22.2	4.01	02/11/2019	17:50
2	CAL2	1	Water	NA	NA	22.2	7.01	02/11/2019	17:51
3	CAL3	1	Water	NA	NA	22.2	10.03	02/11/2019	17:53
4	ICV	1	Water	NA	NA	22.1	7.00	02/11/2019	18:00
5	CCV1	1	Water	NA	NA	22.1	2.01	02/11/2019	18:01
6	K1345-02	1	Solid	20.02	20	20.4	7.71	02/11/2019	18:02
7	K1345-02DUP	1	Solid	20.03	20	20.5	7.72	02/11/2019	18:03
8	K1458-02	1	Solid	20.04	20	20.8	7.88	02/11/2019	18:05
9	K1458-07	1	Solid	20.02	20	20.7	10.18	02/11/2019	18:06
10	K1458-10	1	Solid	20.03	20	20.3	7.29	02/11/2019	18:08
11	K1459-04	1	Solid	20.04	20	20.7	9.61	02/11/2019	18:10
12	K1459-08	1	Solid	20.05	20	20.6	7.71	02/11/2019	18:11
13	K1459-12	1	Solid	20.02	20	20.6	6.96	02/11/2019	18:12
14	K1461-04	1	Solid	20.03	20	20.8	6.69	02/11/2019	18:14
15	K1461-08	1	Solid	20.02	20	20.2	7.15	02/11/2019	18:15
16	CCV2	1	Water	NA	NA	22.1	12.02	02/11/2019	18:16
17	K1462-04	1	Solid	20.04	20	20.7	8.65	02/11/2019	18:17
18	K1462-08	1	Solid	20.02	20	19.9	8.03	02/11/2019	18:19
19	K1462-12	1	Solid	20.03	20	20.4	9.46	02/11/2019	18:20
20	K1462-16	1	Solid	20.05	20	20.5	9.40	02/11/2019	18:21

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1462-20	1	Solid	20.03	20	20.9	7.18	02/11/2019	18:23
22	K1462-24	1	Solid	20.02	20	20.5	7.47	02/11/2019	18:25
23	CCV3	1	Water	NA	NA	22.2	2.02	02/11/2019	18:26

LB 100785

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1462

WorkList ID : 122215

Date : 02-11-2019 15:36:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/11/2019	Solid	K1345-02	Corrosivity	Cool 4 deg C	PSEG05	K31	HD-02-021119	02/11/2019	9045D
02/08/2019	Solid	K1458-02	Corrosivity	Cool 4 deg C	THEL01	L61	WC-1	02/08/2019	9045D
02/08/2019	Solid	K1458-07	Corrosivity	Cool 4 deg C	THEL01	L61	WC-4	02/08/2019	9045D
02/08/2019	Solid	K1458-10	Corrosivity	Cool 4 deg C	THEL01	L61	WC-6	02/08/2019	9045D
02/08/2019	Solid	K1459-04	Corrosivity	Cool 4 deg C	PSEG01	K31	M-10-S	02/08/2019	9045D
02/08/2019	Solid	K1459-08	Corrosivity	Cool 4 deg C	PSEG01	K31	M-10-D	02/08/2019	9045D
02/09/2019	Solid	K1459-12	Corrosivity	Cool 4 deg C	PSEG01	K31	M-11-S	02/08/2019	9045D
02/11/2019	Solid	K1461-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TEST-PIT-3	02/11/2019	9045D
02/11/2019	Solid	K1461-08	Corrosivity	Cool 4 deg C	PSEG01	K31	TEST-PIT-4	02/11/2019	9045D
02/09/2019	Solid	K1462-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-1-S	02/09/2019	9045D
02/09/2019	Solid	K1462-08	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-1-D	02/09/2019	9045D
02/09/2019	Solid	K1462-12	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-2-S	02/09/2019	9045D
02/09/2019	Solid	K1462-16	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-2-D	02/09/2019	9045D
02/09/2019	Solid	K1462-20	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-3-S	02/09/2019	9045D
02/09/2019	Solid	K1462-24	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-3-D	02/09/2019	9045D

Date/Time 02-11-19 17:20

Received by: J

Relinquished by: C

Date/Time 02-11-19 18:30

Received by: C

Relinquished by: J