



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100748

Slope : 98.5

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	21.1	4.01	02/08/2019	17:20
2	CAL2	1	Water	NA	NA	21.1	7.01	02/08/2019	17:21
3	CAL3	1	Water	NA	NA	21.1	10.02	02/08/2019	17:22
4	ICV	1	Water	NA	NA	21.1	6.99	02/08/2019	17:23
5	CCV1	1	Water	NA	NA	21.1	2.01	02/08/2019	17:25
6	K1356-06	1	Solid	20.02	20	21.6	7.49	02/08/2019	17:26
7	K1356-06DUP	1	Solid	20.03	20	21.7	7.50	02/08/2019	17:27
8	K1356-08	1	Solid	20.04	20	21.7	7.57	02/08/2019	17:30
9	K1423-03	1	Solid	20.02	20	21.9	6.47	02/08/2019	17:31
10	K1424-03	1	Solid	20.03	20	21.6	5.82	02/08/2019	17:32
11	K1442-07	1	Solid	20.04	20	21.5	9.63	02/08/2019	17:35
12	K1442-08	1	Solid	20.02	20	21.5	8.51	02/08/2019	17:36
13	K1442-09	1	Solid	20.01	20	21.4	8.80	02/08/2019	17:37
14	K1450-02	1	Solid	20.03	20	21.5	6.53	02/08/2019	17:38
15	K1450-04	1	Solid	20.02	20	21.6	8.64	02/08/2019	17:40
16	CCV2	1	Water	NA	NA	21.2	12.01	02/08/2019	17:41
17	K1452-04	1	Solid	20.03	20	21.5	9.39	02/08/2019	17:42
18	K1453-04	1	Solid	20.04	20	21.5	7.35	02/08/2019	17:44
19	K1453-08	1	Solid	20.03	20	21.4	6.93	02/08/2019	17:45
20	K1453-12	1	Solid	20.02	20	21.4	8.65	02/08/2019	17:46

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1453-16	1	Solid	20.04	20	21.0	7.20	02/08/2019	17:47
22	K1454-04	1	Solid	20.02	20	21.4	8.26	02/08/2019	17:48
23	CCV3	1	Water	NA	NA	21.1	2.01	02/08/2019	17:50

LB 100F48

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1456

WorkList ID : 122144

Date : 02-08-2019 16:37:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/08/2019	Solid	K1356-06	Corrosivity	Cool 4 deg C	PSEG05		SU-03-020819-A	02/08/2019	9045D
02/08/2019	Solid	K1356-08	Corrosivity	Cool 4 deg C	PSEG05		SU-03-020819-B	02/08/2019	9045D
02/07/2019	Solid	K1423-03	Corrosivity	Cool 4 deg C	PSEG01	K31	HB-VJ210	02/07/2019	9045D
02/07/2019	Solid	K1424-03	Corrosivity	Cool 4 deg C	PSEG01	K41	SS2-RBR200035	02/07/2019	9045D
02/07/2019	Solid	K1442-07	Corrosivity	Cool 4 deg C	TECT01	L43	COMP-10	02/07/2019	9045D
02/07/2019	Solid	K1442-08	Corrosivity	Cool 4 deg C	TECT01	L43	COMP-11	02/07/2019	9045D
02/07/2019	Solid	K1442-09	Corrosivity	Cool 4 deg C	TECT01	L43	COMP-12	02/07/2019	9045D
02/08/2019	Solid	K1450-02	Corrosivity	Cool 4 deg C	TULL02	L23	SHORE-RD-BOX-CULVERT-1	02/08/2019	9045D
02/08/2019	Solid	K1450-04	Corrosivity	Cool 4 deg C	TULL02	L23	HOSPITAL-BOX-CULVERT-Tf	02/08/2019	9045D
02/08/2019	Solid	K1452-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TEST-PIT-2	02/08/2019	9045D
02/08/2019	Solid	K1453-04	Corrosivity	Cool 4 deg C	PSEG01	K31	M-8-S	02/08/2019	9045D
02/08/2019	Solid	K1453-08	Corrosivity	Cool 4 deg C	PSEG01	K31	M-8-D	02/08/2019	9045D
02/08/2019	Solid	K1453-12	Corrosivity	Cool 4 deg C	PSEG01	K31	M-9-S	02/08/2019	9045D
02/08/2019	Solid	K1453-16	Corrosivity	Cool 4 deg C	PSEG01	K31	M-9-D	02/08/2019	9045D
02/08/2019	Solid	K1454-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-1	02/08/2019	9045D

Date/Time 02-08-19 16:00
 Received by: JP
 Relinquished by: CN

Date/Time 02-08-19 18:30
 Received by: CN
 Relinquished by: JP