

Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : Sweta

Run Number: LB94040

Temp.: 22.8 °C

BalanceID: WC SC-4

SLOPE.: 97.5

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2271
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2220
buffer solution pH 7 yellow	W2219
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2267

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.01 Control Limits[+/- 0.1].

True Value of CCV2 = 12.02 Control Limits[+/- 0.1].

True Value of CCV3 = 2.02 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			3.99	03/20/2018	17:20
2	CAL2	1	Water			7.01	03/20/2018	17:21
3	CAL3	1	Water			10.02	03/20/2018	17:22
4	ICV	1	Water			7.00	03/20/2018	17:24
5	CCV1	1	Water			2.02	03/20/2018	17:25
6	J1756-08	1	Solid	20.02	20	7.88	03/20/2018	17:26
7	J1756-08DUP	1	Solid	20.03	20	7.89	03/20/2018	17:29
8	J1756-10	1	Solid	20.04	20	8.02	03/20/2018	17:30
9	J1984-01	1	Solid	20.03	20	6.93	03/20/2018	17:31
10	J1993-03	1	Solid	20.05	20	8.20	03/20/2018	17:32
11	J1995-04	1	Solid	20.04	20	6.62	03/20/2018	17:33
12	J1995-08	1	Solid	20.02	20	6.51	03/20/2018	17:34
13	J1997-08	1	Solid	20.03	20	10.35	03/20/2018	17:36
14	J1997-16	1	Solid	20.02	20	8.63	03/20/2018	17:39
15	J1997-24	1	Solid	20.03	20	10.96	03/20/2018	17:40
16	CCV2	1	Water			12.01	03/20/2018	17:41
17	J1997-32	1	Solid	20.05	20	10.60	03/20/2018	17:42
18	J1997-40	1	Solid	20.02	20	9.87	03/20/2018	17:43
19	J1997-41	1	Solid	20.03	20	10.23	03/20/2018	17:45
20	J2002-03	1	Solid	20.01	20	7.86	03/20/2018	17:46

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water			2.01	03/20/2018	17:48

WORKLIST(Hardcopy Internal Chain)

2394040

WorkList Name : corrosivity j1756

WorkList ID : 109819

Date : 3/20/2018 4:37:23 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/20/2018	Solid	J1756-08	Corrosivity	Cool 4 deg C	PSEG05		OR-03-032018-A	03/20/2018	9045C
03/20/2018	Solid	J1756-10	Corrosivity	Cool 4 deg C	PSEG05		OR-03-032018-B	03/20/2018	9045C
03/20/2018	Solid	J1984-01	Corrosivity	Cool 4 deg C	PSEG01	J13	OILY-DEBRIS	03/20/2018	9045C
03/19/2018	Solid	J1993-03	Corrosivity	Cool 4 deg C	PSEG01	J21	TP-6-MH-A	03/19/2018	9045C
03/20/2018	Solid	J1995-04	Corrosivity	Cool 4 deg C	PSEG01	J21	PIT-A-0-5	03/20/2018	9045C
03/20/2018	Solid	J1995-08	Corrosivity	Cool 4 deg C	PSEG01	J21	PIT-A-0-10	03/20/2018	9045C
03/20/2018	Solid	J1997-08	Corrosivity	Cool 4 deg C	PSEG01	J21	DGA-TOP-LAYER-1-A	03/20/2018	9045C
03/20/2018	Solid	J1997-16	Corrosivity	Cool 4 deg C	PSEG01	J21	DGA-TOP-LAYER-1-B	03/20/2018	9045C
03/20/2018	Solid	J1997-24	Corrosivity	Cool 4 deg C	PSEG01	J21	SLAB-CONCRETE-A	03/20/2018	9045C
03/20/2018	Solid	J1997-32	Corrosivity	Cool 4 deg C	PSEG01	J21	SLAB-CONCRETE-B	03/20/2018	9045C
03/20/2018	Solid	J1997-40	Corrosivity	Cool 4 deg C	PSEG01	J21	CINDER-BLOCK	03/20/2018	9045C
03/20/2018	Solid	J1997-41	Corrosivity	Cool 4 deg C	PSEG01	J21	BLACK-MASTIC	03/20/2018	9045C
03/20/2018	Solid	J2002-03	Corrosivity	Cool 4 deg C	PSEG01	J22	TP-4-MH-B	03/20/2018	9045C

Date/Time 03/20/18 4:40 PM
 Received by: JD
 Relinquished by: JD

Date/Time 03/20/18 7:30 PM
 Received by: JD
 Relinquished by: JD