



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB95208

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC pH Meter-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2271
buffer solution pH 7 yellow	W2357
PH 10.01 BUFFER,COLOR CD 475ML	W2220
buffer solution pH 7 yellow	W2322
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2267

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

True Value of CCV1 = 2.00 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			21.5	4.01	05/08/2018	17:50
2	CAL2	1	Water			21.3	7.00	05/08/2018	17:52
3	CAL3	1	Water			21.4	10.03	05/08/2018	17:54
4	ICV	1	Water			21.5	7.00	05/08/2018	17:56
5	CCV1	1	Water			21.6	2.00	05/08/2018	17:58
6	J1585-11	1	Solid	20.05	20	21.9	7.28	05/08/2018	18:00
7	J1585-11DUP	1	Solid	20.03	20	21.7	7.29	05/08/2018	18:02
8	J1585-21	1	Solid	20.02	20	21.7	7.59	05/08/2018	18:04
9	J2669-06	1	Solid	20.04	20	22.0	8.75	05/08/2018	18:06
10	J2794-02	1	Solid	20.02	20	20.2	8.46	05/08/2018	18:08
11	J2803-02	1	Solid	20.03	20	22.1	9.17	05/08/2018	18:10
12	J2805-05	1	Solid	20.05	20	21.5	9.46	05/08/2018	18:12
13	J2805-06	1	Solid	20.02	20	21.9	9.73	05/08/2018	18:14
14	J2806-02	1	Solid	20.01	20	21.8	7.53	05/08/2018	18:16
15	J2807-04	1	Solid	20.03	20	21.4	9.51	05/08/2018	18:18
16	CCV2	1	Water			21.5	12.00	05/08/2018	18:20
17	J2807-08	1	Solid	20.03	20	21.7	9.72	05/08/2018	18:22
18	J2807-11	1	Solid	20.02	20	21.4	10.66	05/08/2018	18:24
19	J2811-03	1	Solid	20.05	20	21.9	10.37	05/08/2018	18:26
20	J2811-06	1	Solid	20.02	20	21.3	10.90	05/08/2018	18:28

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	J2811-09	1	Solid	20.03	20	21.2	9.92	05/08/2018	18:30
22	J2811-09DUP	1	Solid	20.02	20	21.3	9.93	05/08/2018	18:32
23	CCV3	1	Water			21.3	2.00	05/08/2018	18:34

WORKLIST(Hardcopy Internal Chain)

LB95208

Worklist Name : corrosivity050818

Worklist ID : 111800

Date : 5/8/2018 4:47:53 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/08/2018	Solid	J1585-11	Corrosivity	Cool 4 deg C	PSEG01	I31	FMS-SOIL-1	05/08/2018	9045C
05/08/2018	Solid	J1585-21	Corrosivity	Cool 4 deg C	PSEG01	I31	FMS-SOIL-2	05/08/2018	9045C
05/08/2018	Solid	J2669-06	Corrosivity	Cool 4 deg C	PSEG05		SU-02-050818	05/08/2018	9045C
05/07/2018	Solid	J2794-02	Corrosivity	Cool 4 deg C	FOST03	J42	MM-23WC	05/07/2018	9045C
05/08/2018	Solid	J2803-02	Corrosivity	Cool 4 deg C	PSEG02	I33	LS-OILY-STONE	05/08/2018	9045C
05/08/2018	Solid	J2805-05	Corrosivity	Cool 4 deg C	DVIR01	J22	WC-11(10-15)D3	05/08/2018	9045C
05/08/2018	Solid	J2805-06	Corrosivity	Cool 4 deg C	DVIR01	J22	WC-12(5-10)I4	05/08/2018	9045C
05/08/2018	Solid	J2806-02	Corrosivity	Cool 4 deg C	PSEG02	I33	CS-OILY-STONE	05/08/2018	9045C
05/08/2018	Solid	J2807-04	Corrosivity	Cool 4 deg C	PSEG01	I22	BLACK-BROWN-SOIL	05/08/2018	9045C
05/08/2018	Solid	J2807-08	Corrosivity	Cool 4 deg C	PSEG01	I22	RED-BLACK-CONCRETE-SL	05/08/2018	9045C
05/08/2018	Solid	J2807-11	Corrosivity	Cool 4 deg C	PSEG01	I22	CONCRETE-FOOTING	05/08/2018	9045C
05/07/2018	Solid	J2811-03	Corrosivity	Cool 4 deg C	PSEG01	I33	TP-4A	05/07/2018	9045C
05/08/2018	Solid	J2811-06	Corrosivity	Cool 4 deg C	PSEG01	I33	TP-6A	05/08/2018	9045C
05/08/2018	Solid	J2811-09	Corrosivity	Cool 4 deg C	PSEG01	I33	TP-6B	05/08/2018	9045C

Date/Time 05/08/18 5:45 PM

Received by: SP

Relinquished by: CP

Date/Time 05/08/18 6:50 PM

Received by: CP

Relinquished by: SP