



Analytical Summary Report

Analysis Method: 9040C

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB97090

Slope : 99.0

BalanceID: WC SC-4

pH Meter ID : WC pH Meter-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2321
buffer solution pH 7 yellow	W2357
PH 10.01 BUFFER,COLOR CD 475ML	W2323
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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			22.9	4.01	08/02/2018	15:05
2	CAL2	1	Water			22.0	7.01	08/02/2018	15:07
3	CAL3	1	Water			21.7	10.04	08/02/2018	15:09
4	ICV	1	Water			21.8	7.00	08/02/2018	15:11
5	CCV1	1	Water			22.0	2.00	08/02/2018	17:35
6	J4316-04	1	Solid	20.02	20	24.6	7.61	08/02/2018	17:37
7	J4316-04DUP	1	Solid	20.03	20	24.7	7.62	08/02/2018	17:39
8	J4316-08	1	Solid	20.02	20	24.8	6.50	08/02/2018	17:41
9	J4323-02	1	Solid	20.04	20	24.6	5.47	08/02/2018	17:43
10	J4333-04	1	Solid	20.02	20	22.8	7.70	08/02/2018	17:45
11	J4333-08	1	Solid	20.02	20	22.4	8.70	08/02/2018	17:47
12	J4333-12	1	Solid	20.03	20	21.7	8.35	08/02/2018	17:49
13	J4333-16	1	Solid	20.02	20	21.9	8.50	08/02/2018	17:51
14	J4333-20	1	Solid	20.04	20	21.8	8.74	08/02/2018	17:53
15	CCV2	1	Water			21.9	12.00	08/02/2018	17:55

WORKLIST(Hardcopy Internal Chain)

LB97090

WorkList Name : CORROSIONITY080218-1

WorkList ID : 115219

Date : 8/2/2018 4:43:05 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/02/2018	Solid	J4316-04	Corrosivity	Cool 4 deg C	PSEG01	K63	T40-STONE-1	08/02/2018	9040C
08/02/2018	Solid	J4316-08	Corrosivity	Cool 4 deg C	PSEG01	K63	T40-CLAY-1	08/02/2018	9040C
08/02/2018	Solid	J4323-02	Corrosivity	Cool 4 deg C	PSEG01	K63	ES-RO-276	08/02/2018	9040C
08/02/2018	Solid	J4333-04	Corrosivity	Cool 4 deg C	PSEG01	K63	SOIL-1	08/02/2018	9040C
08/02/2018	Solid	J4333-08	Corrosivity	Cool 4 deg C	PSEG01	K63	SOIL-2	08/02/2018	9040C
08/02/2018	Solid	J4333-12	Corrosivity	Cool 4 deg C	PSEG01	K63	SOIL-3	08/02/2018	9040C
08/02/2018	Solid	J4333-16	Corrosivity	Cool 4 deg C	PSEG01	K63	SOIL-4	08/02/2018	9040C
08/02/2018	Solid	J4333-20	Corrosivity	Cool 4 deg C	PSEG01	K63	SOIL-5	08/02/2018	9040C

Date/Time 08/02/18 5:15

Received by: SL

Relinquished by: CP

Date/Time 08/02/18 6:05

Received by: CP

Relinquished by: SP