



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : JIGNESH

Run Number: LB98152

Slope : 98.8

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].

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			22.9	4.01	09/25/2018	17:40
2	CAL2	1	Water			22.7	7.00	09/25/2018	17:42
3	CAL3	1	Water			22.8	10.04	09/25/2018	17:44
4	ICV	1	Water			22.7	7.00	09/25/2018	17:46
5	CCV1	1	Water			22.7	2.00	09/25/2018	17:56
6	J4773-12	1	Solid	20.02	20	22.8	7.50	09/25/2018	17:58
7	J4773-12DUP	1	Solid	20.03	20	22.9	7.51	09/25/2018	18:00
8	J4773-14	1	Solid	20.03	20	22.9	8.12	09/25/2018	18:02
9	J4773-16	1	Solid	20.02	20	22.8	7.75	09/25/2018	18:04
10	J4773-18	1	Solid	20.04	20	22.8	7.62	09/25/2018	18:06
11	J4773-20	1	Solid	20.03	20	22.7	8.18	09/25/2018	18:08
12	J5074-10	1	Solid	20.04	20	22.8	5.60	09/25/2018	18:10
13	J5074-20	1	Solid	20.02	20	22.8	5.10	09/25/2018	18:12
14	J5081-04	1	Solid	20.02	20	22.7	7.36	09/25/2018	18:14
15	J5081-08	1	Solid	20.03	20	22.3	7.06	09/25/2018	18:16
16	CCV2	1	Water			22.6	12.00	09/25/2018	18:18
17	J5081-12	1	Solid	20.02	20	22.7	6.44	09/25/2018	18:20
18	J5081-16	1	Solid	20.02	20	22.4	6.30	09/25/2018	18:22
19	J5081-16DUP	1	Solid	20.02	20	22.5	6.31	09/25/2018	18:24
20	CCV3	1	Water			22.8	2.00	09/25/2018	18:26

WORKLIST(Hardcopy Internal Chain)

LB 98152

WorkList Name : corrosivity092518

WorkList ID : 117162

Date : 9/25/2018 5:21:20 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/25/2018	Solid	J4773-12	Corrosivity	Cool 4 deg C	PSEG05		CL-02-092518-A	09/25/2018	9045D
09/25/2018	Solid	J4773-14	Corrosivity	Cool 4 deg C	PSEG05		CL-02-092518-B	09/25/2018	9045D
09/25/2018	Solid	J4773-16	Corrosivity	Cool 4 deg C	PSEG05		CL-02-092518-C	09/25/2018	9045D
09/25/2018	Solid	J4773-18	Corrosivity	Cool 4 deg C	PSEG05		CL-02-092518-D	09/25/2018	9045D
09/25/2018	Solid	J4773-20	Corrosivity	Cool 4 deg C	PSEG05		CL-02-092518-E	09/25/2018	9045D
09/25/2018	Solid	J5074-10	Corrosivity	Cool 4 deg C	PSEG01	I21	CA-SOIL-1	09/25/2018	9045D
09/25/2018	Solid	J5074-20	Corrosivity	Cool 4 deg C	PSEG01	I21	CA-SOIL-2	09/25/2018	9045D
09/24/2018	Solid	J5081-04	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-1-S	09/24/2018	9045D
09/24/2018	Solid	J5081-08	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-1-D	09/24/2018	9045D
09/24/2018	Solid	J5081-12	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-2-S	09/24/2018	9045D
09/24/2018	Solid	J5081-16	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-2-D	09/24/2018	9045D

Date/Time 09/25/18 5:30

Received by: SP

Relinquished by: CP

Date/Time 09/25/18 6:30

Received by: CP

Relinquished by: SP