



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB98071

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].

True Value of CCV4 = 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			22.1	4.01	09/20/2018	17:16
2	CAL2	1	Water			22.3	7.00	09/20/2018	17:18
3	CAL3	1	Water			22.1	10.04	09/20/2018	17:20
4	ICV	1	Water			22.0	7.01	09/20/2018	17:22
5	CCV1	1	Water			22.4	2.00	09/20/2018	17:24
6	J4777-12	1	Solid	20.02	20	23.5	7.42	09/20/2018	17:26
7	J4777-12DUP	1	Solid	20.04	20	23.6	7.43	09/20/2018	17:28
8	J4777-14	1	Solid	20.04	20	23.3	7.23	09/20/2018	17:30
9	J4777-16	1	Solid	20.02	20	23.2	6.68	09/20/2018	17:32
10	J4777-18	1	Solid	20.02	20	23.4	8.01	09/20/2018	17:34
11	J4777-20	1	Solid	20.03	20	23.6	7.15	09/20/2018	17:36
12	J4777-22	1	Solid	20.02	20	23.5	7.25	09/20/2018	17:38
13	J4777-24	1	Solid	20.04	20	23.7	7.85	09/20/2018	17:40
14	J4777-26	1	Solid	20.02	20	23.5	7.95	09/20/2018	17:42
15	J4777-28	1	Solid	20.02	20	23.6	8.23	09/20/2018	17:44
16	CCV2	1	Water			22.5	12.00	09/20/2018	17:46
17	J4777-30	1	Solid	20.02	20	23.6	8.10	09/20/2018	17:48
18	J4777-32	1	Solid	20.03	20	23.6	8.09	09/20/2018	17:50
19	J4777-32DUP	1	Solid	20.04	20	23.7	8.10	09/20/2018	17:52
20	J4778-02	1	Solid	20.02	20	24.5	6.59	09/20/2018	17:54

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	J5021-04	1	Solid	20.04	20	23.2	8.33	09/20/2018	17:56
22	J5021-08	1	Solid	20.04	20	23.2	8.42	09/20/2018	17:58
23	J5021-12	1	Solid	20.03	20	23.1	8.49	09/20/2018	18:00
24	J5021-16	1	Solid	20.02	20	23.1	8.53	09/20/2018	18:02
25	J5021-20	1	Solid	20.04	20	23.1	8.79	09/20/2018	18:04
26	J5023-04	1	Solid	20.02	20	23.4	8.11	09/20/2018	18:06
27	CCV3	1	Water			22.0	2.00	09/20/2018	18:08
28	J5023-08	1	Solid	20.02	20	23.3	7.55	09/20/2018	18:10
29	J5023-12	1	Solid	20.04	20	23.3	7.85	09/20/2018	18:12
30	CCV4	1	Water			22.3	12.00	09/20/2018	18:14

WORKLIST(Hardcopy Internal Chain)

LB 98071

WorkList Name : corrosion092018

WorkList ID : 117009

Date : 9/20/2018 4:23:59 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/20/2018	Solid	J4777-12	Corrosivity	Cool 4 deg C	PSEG05		PL-02-0920-18-A	09/20/2018	9045D
09/20/2018	Solid	J4777-14	Corrosivity	Cool 4 deg C	PSEG05		PL-02-0920-18-B	09/20/2018	9045D
09/20/2018	Solid	J4777-16	Corrosivity	Cool 4 deg C	PSEG05		PL-02-0920-18-C	09/20/2018	9045D
09/20/2018	Solid	J4777-18	Corrosivity	Cool 4 deg C	PSEG05		PL-02-0920-18-D	09/20/2018	9045D
09/20/2018	Solid	J4777-20	Corrosivity	Cool 4 deg C	PSEG05		PL-03-092018-A	09/20/2018	9045D
09/20/2018	Solid	J4777-22	Corrosivity	Cool 4 deg C	PSEG05		PL-03-092018-B	09/20/2018	9045D
09/20/2018	Solid	J4777-24	Corrosivity	Cool 4 deg C	PSEG05		PL-03-092018-C	09/20/2018	9045D
09/20/2018	Solid	J4777-26	Corrosivity	Cool 4 deg C	PSEG05		PL-04-092018-A	09/20/2018	9045D
09/20/2018	Solid	J4777-28	Corrosivity	Cool 4 deg C	PSEG05		PL-04-092018-B	09/20/2018	9045D
09/20/2018	Solid	J4777-30	Corrosivity	Cool 4 deg C	PSEG05		PL-04-092018-C	09/20/2018	9045D
09/20/2018	Solid	J4777-32	Corrosivity	Cool 4 deg C	PSEG05		PL-04-092018-D	09/20/2018	9045D
09/19/2018	Solid	J4778-02	Corrosivity	Cool 4 deg C	PSEG05		SA-01-091918	09/19/2018	9045D
09/20/2018	Solid	J5021-04	Corrosivity	Cool 4 deg C	PSEG01	M13	LS-SOIL-A	09/20/2018	9045D
09/20/2018	Solid	J5021-08	Corrosivity	Cool 4 deg C	PSEG01	M13	LS-SOIL-B	09/20/2018	9045D
09/20/2018	Solid	J5021-12	Corrosivity	Cool 4 deg C	PSEG01	M13	LS-SOIL-C	09/20/2018	9045D
09/20/2018	Solid	J5021-16	Corrosivity	Cool 4 deg C	PSEG01	M13	LS-SOIL-D	09/20/2018	9045D
09/20/2018	Solid	J5021-20	Corrosivity	Cool 4 deg C	PSEG01	M13	LS-SOIL-E	09/20/2018	9045D
09/20/2018	Solid	J5023-04	Corrosivity	Cool 4 deg C	PSEG01	M22	NB-PIT-1	09/20/2018	9045D
09/20/2018	Solid	J5023-08	Corrosivity	Cool 4 deg C	PSEG01	M22	NB-PIT-2	09/20/2018	9045D
09/20/2018	Solid	J5023-12	Corrosivity	Cool 4 deg C	PSEG01	M22	NB-PIT-3	09/20/2018	9045D

Date/Time 09/20/18 5:00

Received by: SP

Relinquished by: CP

Date/Time 09/20/18 6:20

Received by: CP

Relinquished by: SP