



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB97946

Slope : 99.2

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			22.2	4.01	09/17/2018	08:40
2	CAL2	1	Water			22.4	7.01	09/17/2018	08:42
3	CAL3	1	Water			22.0	10.04	09/17/2018	08:44
4	ICV	1	Water			22.2	7.00	09/17/2018	08:46
5	CCV1	1	Water			22.1	2.00	09/17/2018	08:48
6	J4935-04	1	Solid	20.02	20	22.8	8.38	09/17/2018	08:50
7	J4935-04DUP	1	Solid	20.03	20	22.9	8.39	09/17/2018	08:52
8	J4936-18	1	Solid	20.02	20	23.1	8.58	09/17/2018	08:54
9	J4936-22	1	Solid	20.02	20	21.4	8.12	09/17/2018	08:56
10	J4936-26	1	Solid	20.04	20	23.3	7.08	09/17/2018	08:58
11	J4936-30	1	Solid	20.03	20	23.6	8.80	09/17/2018	09:00
12	J4936-34	1	Solid	20.02	20	23.4	8.12	09/17/2018	09:02
13	J4936-38	1	Solid	20.02	20	23.4	7.17	09/17/2018	09:04
14	J4936-42	1	Solid	20.03	20	23.8	7.93	09/17/2018	09:06
15	J4941-03	1	Solid	20.04	20	23.8	6.22	09/17/2018	09:08
16	CCV2	1	Water			22.1	12.00	09/17/2018	09:10
17	J4941-06	1	Solid	20.04	20	23.6	6.56	09/17/2018	09:12
18	J4942-03	1	Solid	20.02	20	23.4	7.28	09/17/2018	09:14
19	J4942-03DUP	1	Solid	20.03	20	23.5	7.29	09/17/2018	09:16
20	J4943-03	1	Solid	20.03	20	23.5	5.72	09/17/2018	09:18

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	J4944-03	1	Solid	20.02	20	23.4	9.12	09/17/2018	09:20
22	J4945-03	1	Solid	20.03	20	22.8	5.06	09/17/2018	09:22
23	J4946-03	1	Solid	20.03	20	23.8	7.23	09/17/2018	09:24
24	J4947-03	1	Solid	20.04	20	22.5	6.62	09/17/2018	09:26
25	J4948-03	1	Solid	20.02	20	22.6	6.75	09/17/2018	09:28
26	J4949-03	1	Solid	20.03	20	22.6	6.25	09/17/2018	09:30
27	CCV3	1	Water			22.3	2.00	09/17/2018	09:32
28	J4950-03	1	Solid	20.02	20	23.1	6.42	09/17/2018	09:34
29	J4951-03	1	Solid	20.02	20	22.5	8.48	09/17/2018	09:36
30	J4952-03	1	Solid	20.03	20	23.4	6.56	09/17/2018	09:38
31	J4952-03DUP	1	Solid	20.04	20	23.5	6.57	09/17/2018	09:40
32	CCV4	1	Water			22.4	12.00	09/17/2018	09:42

WORKLIST(Hardcopy Internal Chain)

LB 97946

WorkList Name : CORROSIONITY091718

WorkList ID : 116778

Date : 9/17/2018 8:19:14 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/14/2018	Solid	J4935-04	Corrosivity	Cool 4 deg C	PSEG01	I31	PHASE-1	09/14/2018	9045D
09/14/2018	Solid	J4936-18	Corrosivity	Cool 4 deg C	PSEG01	I61	138-KV	09/14/2018	9045D
09/14/2018	Solid	J4936-22	Corrosivity	Cool 4 deg C	PSEG01	I61	138-KV-2	09/14/2018	9045D
09/14/2018	Solid	J4936-26	Corrosivity	Cool 4 deg C	PSEG01	I61	PHASE-1	09/14/2018	9045D
09/14/2018	Solid	J4936-30	Corrosivity	Cool 4 deg C	PSEG01	I61	PHASE-2	09/14/2018	9045D
09/14/2018	Solid	J4936-34	Corrosivity	Cool 4 deg C	PSEG01	I61	PHASE-3	09/14/2018	9045D
09/14/2018	Solid	J4936-38	Corrosivity	Cool 4 deg C	PSEG01	I61	132-1-VOLT	09/14/2018	9045D
09/14/2018	Solid	J4936-42	Corrosivity	Cool 4 deg C	PSEG01	I61	26KV	09/14/2018	9045D
09/14/2018	Solid	J4941-03	Corrosivity	Cool 4 deg C	PSEG01	I61	RB47199RT	09/14/2018	9045D
09/14/2018	Solid	J4941-06	Corrosivity	Cool 4 deg C	PSEG01	I61	RB47198RT	09/14/2018	9045D
09/14/2018	Solid	J4942-03	Corrosivity	Cool 4 deg C	PSEG01	I61	RB32727RT	09/14/2018	9045D
09/14/2018	Solid	J4943-03	Corrosivity	Cool 4 deg C	PSEG01	I62	RBR200051	09/14/2018	9045D
09/14/2018	Solid	J4944-03	Corrosivity	Cool 4 deg C	PSEG01	I63	RB48377RT	09/14/2018	9045D
09/14/2018	Solid	J4945-03	Corrosivity	Cool 4 deg C	PSEG01	I63	RB47195RT	09/14/2018	9045D
09/14/2018	Solid	J4946-03	Corrosivity	Cool 4 deg C	PSEG01	I11	RB12983RT	09/14/2018	9045D
09/14/2018	Solid	J4947-03	Corrosivity	Cool 4 deg C	PSEG01	I21	97-20	09/14/2018	9045D
09/14/2018	Solid	J4948-03	Corrosivity	Cool 4 deg C	PSEG01	I21	RB44766RT	09/14/2018	9045D
09/14/2018	Solid	J4949-03	Corrosivity	Cool 4 deg C	PSEG01	I23	153	09/14/2018	9045D
09/14/2018	Solid	J4950-03	Corrosivity	Cool 4 deg C	PSEG01	I31	RB32734RT	09/14/2018	9045D
09/14/2018	Solid	J4951-03	Corrosivity	Cool 4 deg C	PSEG01	I31	RB48380RT	09/14/2018	9045D
09/14/2018	Solid	J4952-03	Corrosivity	Cool 4 deg C	PSEG01	I31	2015-161-20-RB36584RT-RB	09/14/2018	9045D

Date/Time 09/17/18 8:20

Received by: SP

Relinquished by: CP

Date/Time 09/17/18 9:45

Received by: CP

Relinquished by: SP