



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : JIGNESH

Run Number: LB99021

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			24.3	4.01	11/02/2018	16:10
2	CAL2	1	Water			24.2	7.00	11/02/2018	16:12
3	CAL3	1	Water			24.5	10.04	11/02/2018	16:14
4	ICV	1	Water			24.3	7.01	11/02/2018	16:16
5	CCV1	1	Water			24.3	2.00	11/02/2018	17:45
6	J5764-02	1	Solid	20.02	20	25.4	8.64	11/02/2018	17:47
7	J5764-02DUP	1	Solid	20.03	20	25.5	8.65	11/02/2018	17:49
8	J5764-04	1	Solid	20.03	20	25.4	8.92	11/02/2018	17:51
9	J5764-06	1	Solid	20.02	20	25.3	9.85	11/02/2018	17:53
10	J5764-08	1	Solid	20.02	20	25.5	9.41	11/02/2018	17:55
11	J5764-10	1	Solid	20.04	20	25.3	9.15	11/02/2018	17:57
12	J5764-12	1	Solid	20.04	20	25.2	8.47	11/02/2018	17:59
13	J5764-14	1	Solid	20.02	20	25.2	9.18	11/02/2018	18:01
14	J5764-16	1	Solid	20.02	20	25.5	8.82	11/02/2018	18:03
15	J5764-18	1	Solid	20.03	20	25.4	8.95	11/02/2018	18:05
16	CCV2	1	Water			24.5	12.00	11/02/2018	18:07
17	J5764-20	1	Solid	20.02	20	25.1	8.65	11/02/2018	18:09
18	J5771-02	1	Solid	20.03	20	25.8	8.45	11/02/2018	18:11
19	J5771-02DUP	1	Solid	20.02	20	25.9	8.46	11/02/2018	18:13
20	J5771-04	1	Solid	20.04	20	25.8	7.74	11/02/2018	18:15

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	J5771-06	1	Solid	20.02	20	25.7	7.25	11/02/2018	18:17
22	J5805-01	1	Solid	20.03	20	25.3	8.61	11/02/2018	18:19
23	J5805-02	1	Solid	20.02	20	25.3	9.12	11/02/2018	18:21
24	J5805-03	1	Solid	20.02	20	25.1	9.61	11/02/2018	18:23
25	J5805-04	1	Solid	20.04	20	25.2	9.72	11/02/2018	18:25
26	J5805-05	1	Solid	20.02	20	25.3	9.35	11/02/2018	18:27
27	CCV3	1	Water			24.3	2.00	11/02/2018	18:29
28	J5805-06	1	Solid	20.03	20	25.1	8.84	11/02/2018	18:31
29	J5805-07	1	Solid	20.03	20	24.7	9.10	11/02/2018	18:33
30	J5805-08	1	Solid	20.02	20	24.6	8.50	11/02/2018	18:35
31	J5805-08DUP	1	Solid	20.03	20	24.7	8.51	11/02/2018	18:37
32	J5805-09	1	Solid	20.02	20	24.9	8.81	11/02/2018	18:39
33	CCV4	1	Water			24.4	12.00	11/02/2018	18:41

WORKLIST(Hardcopy Internal Chain)

LB 99021

WorkList Name : corrosivity110218-1

WorkList ID : 118808

Date : 11/2/2018 5:20:34 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/02/2018	Solid	J5764-02	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-A	11/02/2018	9045D
11/02/2018	Solid	J5764-04	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-B	11/02/2018	9045D
11/02/2018	Solid	J5764-06	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-C	11/02/2018	9045D
11/02/2018	Solid	J5764-08	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-D	11/02/2018	9045D
11/02/2018	Solid	J5764-10	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-E	11/02/2018	9045D
11/02/2018	Solid	J5764-12	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-F	11/02/2018	9045D
11/02/2018	Solid	J5764-14	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-G	11/02/2018	9045D
11/02/2018	Solid	J5764-16	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-H	11/02/2018	9045D
11/02/2018	Solid	J5764-18	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-I	11/02/2018	9045D
11/02/2018	Solid	J5764-20	Corrosivity	Cool 4 deg C	PSEG05	I21	JC-03-110218-J	11/02/2018	9045D
11/02/2018	Solid	J5771-02	Corrosivity	Cool 4 deg C	PSEG05	I21	EO-01-110218-A	11/02/2018	9045D
11/02/2018	Solid	J5771-04	Corrosivity	Cool 4 deg C	PSEG05	I21	EO-01-110218-B	11/02/2018	9045D
11/02/2018	Solid	J5771-06	Corrosivity	Cool 4 deg C	PSEG05	I21	EO-01-110218-C	11/02/2018	9045D
11/01/2018	Solid	J5805-01	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(1-5)	11/01/2018	9045D
11/01/2018	Solid	J5805-02	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(6-10)	11/01/2018	9045D
11/01/2018	Solid	J5805-03	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(11-15)	11/01/2018	9045D
11/01/2018	Solid	J5805-04	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(16-20)	11/01/2018	9045D
11/01/2018	Solid	J5805-05	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(21-25)	11/01/2018	9045D
11/01/2018	Solid	J5805-06	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(26-30)	11/01/2018	9045D
11/01/2018	Solid	J5805-07	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(31-35)	11/01/2018	9045D
11/01/2018	Solid	J5805-08	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(36-40)	11/01/2018	9045D

Date/Time 11/02/18 5:25

Received by: SP

Relinquished by: CP

Date/Time 11/02/18 6:45

Received by: CP

Relinquished by: SP

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity110218-1

WorkList ID : 118808

Date : 11/2/2018 5:20:34 PM

VB99021

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/01/2018	Solid	J5805-09	Corrosivity	Cool 4 deg C	LANG01	I11	COMP-SAMPLES(41-45)	11/01/2018	9045D

Date/Time 11/02/18 5:25
 Received by: SP
 Relinquished by: CP

Date/Time 11/02/18 6:45
 Received by: CP
 Relinquished by: SP