



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB110303

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC OH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2629
buffer solution pH 7 yellow	W2626
PH 10.01 BUFFER,COLOR CD 475ML	W2632
buffer solution pH 7 yellow	W2569
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616

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	NA	NA	21.2	4.01	07/30/2020	17:35
2	CAL2	1	Water	NA	NA	21.2	7.01	07/30/2020	17:36
3	CAL3	1	Water	NA	NA	21.2	10.03	07/30/2020	17:37
4	ICV	1	Water	NA	NA	21.2	7.00	07/30/2020	17:38
5	CCV1	1	Water	NA	NA	21.2	2.01	07/30/2020	17:40
6	L3507-07	1	Solid	20.03	20	25.5	8.48	07/30/2020	17:42
7	L3507-07DUP	1	Solid	20.04	20	25.6	8.49	07/30/2020	17:43
8	L3511-03	1	Solid	20.02	20	25.6	5.56	07/30/2020	17:45
9	L3511-08	1	Solid	20.03	20	25.3	5.85	07/30/2020	17:44
10	L3511-13	1	Solid	20.02	20	25.6	6.05	07/30/2020	17:45
11	L3511-18	1	Solid	20.03	20	25.3	5.58	07/30/2020	17:48
12	L3518-03	1	Solid	20.02	20	25.2	5.56	07/30/2020	17:50
13	L3518-08	1	Solid	20.03	20	25.6	5.55	07/30/2020	17:51
14	L3518-13	1	Solid	20.04	20	25.2	5.61	07/30/2020	18:00
15	L3518-18	1	Solid	20.02	20	25.5	5.56	07/30/2020	18:01
16	CCV2	1	Water	NA	NA	21.3	12.02	07/30/2020	18:02
17	L3518-23	1	Solid	20.02	20	25.4	5.96	07/30/2020	18:03
18	L3518-28	1	Solid	20.01	20	25.3	5.56	07/30/2020	18:05
19	L3518-33	1	Solid	20.03	20	25.0	5.81	07/30/2020	18:06
20	L3518-38	1	Solid	20.04	20	25.3	5.62	07/30/2020	18:10

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	L3518-43	1	Solid	20.03	20	25.1	5.85	07/30/2020	18:13
22	L3518-48	1	Solid	20.04	20	25.3	5.73	07/30/2020	18:15
23	CCV3	1	Water	NA	NA	21.3	2.01	07/30/2020	18:16

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity I3507 WorkList ID : 141014 Department : Wet-Chemistry Date : 07-30-2020 14:49:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/30/2020	Solid	L3507-07	Corrosivity	Cool 4 deg C	PSEG05	I43	SU-01-073020	07/30/2020	9045D
07/30/2020	Solid	L3511-03	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-1	07/30/2020	9045D
07/30/2020	Solid	L3511-08	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-2	07/30/2020	9045D
07/30/2020	Solid	L3511-13	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-3	07/30/2020	9045D
07/30/2020	Solid	L3511-18	Corrosivity	Cool 4 deg C	PSEG01	I43	SP	07/30/2020	9045D
07/30/2020	Solid	L3518-03	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-4	07/30/2020	9045D
07/30/2020	Solid	L3518-08	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-5	07/30/2020	9045D
07/30/2020	Solid	L3518-13	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-6	07/30/2020	9045D
07/30/2020	Solid	L3518-18	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-7	07/30/2020	9045D
07/30/2020	Solid	L3518-23	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-8	07/30/2020	9045D
07/30/2020	Solid	L3518-28	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-9	07/30/2020	9045D
07/30/2020	Solid	L3518-33	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-10	07/30/2020	9045D
07/30/2020	Solid	L3518-38	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-11	07/30/2020	9045D
07/30/2020	Solid	L3518-43	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-12	07/30/2020	9045D
07/30/2020	Solid	L3518-48	Corrosivity	Cool 4 deg C	PSEG01	I43	TP-13	07/30/2020	9045D

Date/Time 07/30/2020 16:00
 Received by: JP (wet-chem)
 Relinquished by: KS (wet-chem)

Date/Time 07/30/2020 18:10
 Received by: KS (wet-chem)
 Relinquished by: JP 4/4-6/2020