



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB110798

Slope : 97.3

BalanceID: WC SC-4

pH Meter ID : WC PH 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].

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	09/02/2020	17:20
2	CAL2	1	Water	NA	NA	21.2	7.00	09/02/2020	17:21
3	CAL3	1	Water	NA	NA	21.2	10.03	09/02/2020	17:22
4	ICV	1	Water	NA	NA	21.2	6.98	09/02/2020	17:25
5	CCV1	1	Water	NA	NA	21.2	2.02	09/02/2020	17:26
6	L3871-04	1	Solid	20.03	20	25.1	8.54	09/02/2020	17:30
7	L3871-04DUP	1	Solid	20.04	20	25.2	8.55	09/02/2020	17:31
8	L3877-03	1	Solid	20.02	20	25.6	8.21	09/02/2020	17:33
9	L3877-08	1	Solid	20.03	20	25.6	8.77	09/02/2020	17:35
10	L3877-13	1	Solid	20.02	20	25.7	7.91	09/02/2020	17:36
11	L3877-18	1	Solid	20.03	20	24.8	9.56	09/02/2020	17:39
12	L3887-02	1	Solid	20.05	20	24.6	10.77	09/02/2020	17:40
13	CCV2	1	Water	NA	NA	20.3	12.02	09/02/2020	17:42

WORKLIST(Hardcopy Internal Chain)

110798

WorkList Name : CORROSIVITY L3877

WorkList ID : 142007

Department : Wet-Chemistry

Date : 09-02-2020 14:29:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/02/2020	Solid	L3871-04	Corrosivity	Cool 4 deg C	PSEG05	M21	TR-05-090220	09/02/2020	9045D
09/01/2020	Solid	L3877-03	Corrosivity	Cool 4 deg C	PSEG01	M12	TP-1	09/01/2020	9045D
09/01/2020	Solid	L3877-08	Corrosivity	Cool 4 deg C	PSEG01	M12	TP-2	09/01/2020	9045D
09/01/2020	Solid	L3877-13	Corrosivity	Cool 4 deg C	PSEG01	M12	TP-3	09/01/2020	9045D
09/02/2020	Solid	L3877-18	Corrosivity	Cool 4 deg C	PSEG01	M13	TP-4	09/02/2020	9045D
09/02/2020	Solid	L3887-02	Corrosivity	Cool 4 deg C	PSEG01	M13	CONCRETE-PILE	09/02/2020	9045D

Date/Time 09.02.2020 16:00
 Received by: JS (Wet-Chem)
 Relinquished by: JS (Wet-Chem)

Date/Time 09.02.2020 17:35
 Received by: JS (Wet-Chem)
 Relinquished by: JS (Wet-Chem)