



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB117020

Slope : 98.2

BalanceID: WC SC-6

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2810
buffer solution pH 7 yellow	W2813
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2719
Buffer Solution, PH2 (500ml)	W2806
Buffer Solution, PH12 (500ml)	W2807

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	20.9	4.01	10/25/2021	16:35
2	CAL2	1	Water	NA	NA	20.9	7.00	10/25/2021	16:36
3	CAL3	1	Water	NA	NA	20.9	10.03	10/25/2021	16:37
4	ICV	1	Water	NA	NA	20.9	7.01	10/25/2021	16:40
5	CCV1	1	Water	NA	NA	20.8	2.01	10/25/2021	16:42
6	M4340-02	1	Solid	20.03	20	21.2	6.69	10/25/2021	16:45
7	M4340-02DUP	1	Solid	20.04	20	21.2	6.70	10/25/2021	16:46
8	M4340-05	1	Solid	20.02	20	21.1	6.78	10/25/2021	16:47
9	M4340-08	1	Solid	20.03	20	21.2	7.51	10/25/2021	16:50
10	M4340-11	1	Solid	20.01	20	21.3	6.95	10/25/2021	17:00
11	M4358-02	1	Solid	20.03	20	22.1	7.01	10/25/2021	17:02
12	M4358-05	1	Solid	20.05	20	22.1	9.00	10/25/2021	17:05
13	M4358-08	1	Solid	20.03	20	22.2	7.48	10/25/2021	17:10
14	M4358-11	1	Solid	20.03	20	22.2	7.15	10/25/2021	17:13
15	CCV2	1	Water	NA	NA	20.8	12.03	10/25/2021	17:15

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY M4340

WorkList ID : 153633

Department : Wet-Chemistry

Date : 10-25-2021 13:13:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/22/2021	Solid	M4340-02	Corrosivity	Cool 4 deg C	PSEG03	K11	TH-ES	10/22/2021	9045D
10/22/2021	Solid	M4340-05	Corrosivity	Cool 4 deg C	PSEG03	K11	TH-ED	10/22/2021	9045D
10/22/2021	Solid	M4340-08	Corrosivity	Cool 4 deg C	PSEG03	K11	TH-EES	10/22/2021	9045D
10/22/2021	Solid	M4340-11	Corrosivity	Cool 4 deg C	PSEG03	K11	TH-EED	10/22/2021	9045D
10/25/2021	Solid	M4358-02	Corrosivity	Cool 4 deg C	PSEG03	K11	TH-FS	10/25/2021	9045D
10/25/2021	Solid	M4358-05	Corrosivity	Cool 4 deg C	PSEG03	K11	TH-FD	10/25/2021	9045D
10/25/2021	Solid	M4358-08	Corrosivity	Cool 4 deg C	PSEG03	K11	TH-GS	10/25/2021	9045D
10/25/2021	Solid	M4358-11	Corrosivity	Cool 4 deg C	PSEG03	K11	TH-GD	10/25/2021	9045D

Date/Time 10/25/21 16:20
 Raw Sample Received by: Ja (WEC)
 Raw Sample Relinquished by: CP SM

Date/Time 10/25/21 18:00
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JB (WEC)