



Analytical Summary Report

Analysis Method: 9045D

Analyst By : ketankumar

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB116917

Slope : 98.6

BalanceID:

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 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	20.5	4.01	10/19/2021	15:10
2	CAL2	1	Water	NA	NA	20.6	7.00	10/19/2021	15:12
3	CAL3	1	Water	NA	NA	20.7	10.02	10/19/2021	15:13
4	ICV	1	Water	NA	NA	20.6	6.99	10/19/2021	15:15
5	CCV1	1	Water	NA	NA	20.5	2.02	10/19/2021	16:05
6	M4285-02	1	Solid	20	20	19.2	8.35	10/19/2021	16:06
7	M4285-02DUP	1	Solid	20	20	19.2	8.36	10/19/2021	16:07
8	M4285-05	1	Solid	20	20	19.5	7.60	10/19/2021	16:08
9	M4285-08	1	Solid	20	20	19.6	7.47	10/19/2021	16:10
10	M4285-11	1	Solid	20	20	19.6	8.10	10/19/2021	16:11
11	M4285-14	1	Solid	20	20	19.5	8.46	10/19/2021	16:12
12	M4285-17	1	Solid	20	20	19.6	8.43	10/19/2021	16:13
13	M4287-02	1	Solid	20	20	19.1	8.99	10/19/2021	16:15
14	M4287-06	1	Solid	20	20	19.4	9.21	10/19/2021	16:16
15	CCV2	1	Water	NA	NA	20.5	12.02	10/19/2021	16:18

LB 116917

WORKLIST(Hardcopy Internal Chain)

Date: 10-19-2021 15:02:14

Department: Wet-Chemistry

WorkList ID: 153418

WorkList Name: CORROSIONITY M4285

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/18/2021	Solid	M4285-02	Corrosivity	Cool 4 deg C	PSEG03	K11	MH-EA-(2)	10/18/2021	9045D
10/18/2021	Solid	M4285-05	Corrosivity	Cool 4 deg C	PSEG03	K11	MH-EB-(2)	10/18/2021	9045D
10/18/2021	Solid	M4285-08	Corrosivity	Cool 4 deg C	PSEG03	K11	MH-FA-(2)	10/18/2021	9045D
10/18/2021	Solid	M4285-11	Corrosivity	Cool 4 deg C	PSEG03	K11	MH-GA-(2)	10/18/2021	9045D
10/18/2021	Solid	M4285-14	Corrosivity	Cool 4 deg C	PSEG03	K11	MH-GB-(2)	10/18/2021	9045D
10/18/2021	Solid	M4285-17	Corrosivity	Cool 4 deg C	PSEG03		MH-FB-(2)	10/18/2021	9045D
10/19/2021	Solid	M4287-02	Corrosivity	Cool 4 deg C	PSEG03	K41	EXC-SOIL-A	10/19/2021	9045D
10/19/2021	Solid	M4287-06	Corrosivity	Cool 4 deg C	PSEG03	K41	EXC-SOIL-B	10/19/2021	9045D

Date/Time 10/14/21 16:00
Raw Sample Received by: JQ JWCJ
Raw Sample Relinquished by: JTCM

Date/Time 10/19/21 16:20
Raw Sample Received by: JTCM
Raw Sample Relinquished by: JTCM