



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB116987

Slope : 98.1

BalanceID: WC SC-4

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].

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	20.3	4.01	10/22/2021	16:15
2	CAL2	1	Water	NA	NA	20.3	7.00	10/22/2021	16:16
3	CAL3	1	Water	NA	NA	20.3	10.03	10/22/2021	16:19
4	ICV	1	Water	NA	NA	20.4	7.02	10/22/2021	16:20
5	CCV1	1	Water	NA	NA	20.4	2.01	10/22/2021	16:22
6	M4325-02	1	Solid	20.03	20	22.3	8.97	10/22/2021	16:25
7	M4325-02DUP	1	Solid	20.04	20	22.4	8.98	10/22/2021	16:26
8	M4325-04	1	Solid	20.03	20	22.1	8.67	10/22/2021	16:29
9	M4326-01	1	Solid	20.04	20	21.4	6.95	10/22/2021	16:30
10	M4326-02	1	Solid	20.02	20	22.1	6.46	10/22/2021	16:33
11	M4326-03	1	Solid	20.02	20	22.1	6.40	10/22/2021	16:35
12	M4330-02	1	Solid	20.03	20	21.8	8.78	10/22/2021	16:40
13	M4332-02	1	Solid	20.02	20	22.7	7.23	10/22/2021	16:42
14	M4332-06	1	Solid	20.03	20	22.4	7.81	10/22/2021	16:45
15	M4332-10	1	Solid	20.04	20	22.4	7.80	10/22/2021	16:50
16	CCV2	1	Water	NA	NA	20.4	12.02	10/22/2021	17:00
17	M4332-14	1	Solid	20.03	20	22.3	7.94	10/22/2021	17:10
18	CCV3	1	Water	NA	NA	20.4	2.02	10/22/2021	17:15

WORKLIST(Hardcopy Internal Chain)

13 116987

WorkList Name : CORROSIONITY M4330 WorkList ID : 153567 Department : Wet-Chemistry Date : 10-22-2021 15:02:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/22/2021	Solid	M4325-02	Corrosivity	Cool 4 deg C	WALS01	K51	RED-BOX-1-225057	10/22/2021	9045D
10/22/2021	Solid	M4325-04	Corrosivity	Cool 4 deg C	WALS01	K51	RED-BOX-2-1934	10/22/2021	9045D
10/22/2021	Solid	M4326-01	Corrosivity	Cool 4 deg C	PSEG03	K51	GARAGE-DEBRIS	10/22/2021	9045D
10/22/2021	Solid	M4326-02	Corrosivity	Cool 4 deg C	PSEG03	K51	XFMRSH1	10/22/2021	9045D
10/22/2021	Solid	M4326-03	Corrosivity	Cool 4 deg C	PSEG03	K51	XFMRSH2	10/22/2021	9045D
10/21/2021	Solid	M4330-02	Corrosivity	Cool 4 deg C	TULL02	D11	JET-GROUT-SPOILS	10/21/2021	9045D
10/22/2021	Solid	M4332-02	Corrosivity	Cool 4 deg C	PSEG03	K61	BB-SAMPLE-1	10/22/2021	9045D
10/22/2021	Solid	M4332-06	Corrosivity	Cool 4 deg C	PSEG03	K61	BB-SAMPLE-2	10/22/2021	9045D
10/22/2021	Solid	M4332-10	Corrosivity	Cool 4 deg C	PSEG03	K61	BB-SAMPLE-3	10/22/2021	9045D
10/22/2021	Solid	M4332-14	Corrosivity	Cool 4 deg C	PSEG03	K61	BB-SAMPLE-4	10/22/2021	9045D

Date/Time 10/22/21 16:10
 Raw Sample Received by: JA (or)
 Raw Sample Relinquished by: JT (SM)

Date/Time 10/22/21 18:00
 Raw Sample Received by: JT (SM)
 Raw Sample Relinquished by: JP (or)