



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB116951

Slope : 98.7

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].

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	10/21/2021	17:15
2	CAL2	1	Water	NA	NA	20.3	7.00	10/21/2021	17:16
3	CAL3	1	Water	NA	NA	20.4	10.03	10/21/2021	17:18
4	ICV	1	Water	NA	NA	20.3	6.99	10/21/2021	17:20
5	CCV1	1	Water	NA	NA	20.5	2.01	10/21/2021	17:22
6	M4306-02	1	Solid	20.03	20	22.4	10.26	10/21/2021	17:25
7	M4306-02DUP	1	Solid	20.04	20	22.5	10.27	10/21/2021	17:26
8	M4312-01	1	Solid	20.04	20	21.4	6.31	10/21/2021	17:30
9	M4312-02	1	Solid	20.02	20	21.5	6.55	10/21/2021	17:32
10	M4312-03	1	Solid	20.03	20	23.1	6.06	10/21/2021	17:35
11	M4315-02	1	Solid	20.03	20	21.7	6.93	10/21/2021	17:40
12	M4315-05	1	Solid	20.04	20	21.9	6.62	10/21/2021	17:42
13	M4315-08	1	Solid	20.02	20	21.6	6.53	10/21/2021	17:45
14	M4315-11	1	Solid	20.04	20	21.6	6.46	10/21/2021	17:47
15	M4316-02	1	Solid	20.04	20	22.1	7.35	10/21/2021	17:50
16	CCV2	1	Water	NA	NA	20.9	12.02	10/21/2021	17:52
17	M4316-05	1	Solid	20.03	20	22.3	7.71	10/21/2021	18:00
18	CCV3	1	Water	NA	NA	20.8	2.01	10/21/2021	18:01

JB 116951

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY M4314 S WorkList ID : 153523 Department : Wet-Chemistry Date : 10-21-2021 17:03:31

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/21/2021	Solid	M4306-02	Corrosivity	Cool 4 deg C	PSEG03	K41	MH-PIT-SOIL	10/21/2021	9045D
10/21/2021	Solid	M4312-01	Corrosivity	Cool 4 deg C	PSEG03	K41	5262	10/21/2021	9045D
10/21/2021	Solid	M4312-02	Corrosivity	Cool 4 deg C	PSEG03	K41	5255	10/21/2021	9045D
10/21/2021	Solid	M4312-03	Corrosivity	Cool 4 deg C	PSEG03	K41	5266	10/21/2021	9045D
10/21/2021	Solid	M4315-02	Corrosivity	Cool 4 deg C	PSEG03	K51	MH-D-S	10/21/2021	9045D
10/21/2021	Solid	M4315-05	Corrosivity	Cool 4 deg C	PSEG03	K51	MH-D-D	10/21/2021	9045D
10/21/2021	Solid	M4315-08	Corrosivity	Cool 4 deg C	PSEG03	K51	MH-DD-S	10/21/2021	9045D
10/21/2021	Solid	M4315-11	Corrosivity	Cool 4 deg C	PSEG03	K51	MH-DD-D	10/21/2021	9045D
10/21/2021	Solid	M4316-02	Corrosivity	Cool 4 deg C	PSEG03	K51	WC-2-IS	10/21/2021	9045D
10/21/2021	Solid	M4316-05	Corrosivity	Cool 4 deg C	PSEG03	K51	WC-2A-ID	10/21/2021	9045D

Date/Time 10/21/21 17:10
 Raw Sample Received by: JB
 Raw Sample Relinquished by: CD SM

Date/Time 10/21/21 18:30
 Raw Sample Received by: CD SM
 Raw Sample Relinquished by: JB (WC)