



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB118373

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2886
buffer solution pH 7 yellow	W2813
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2887
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	20.6	4.01	01/25/2022	17:05
2	CAL2	1	Water	NA	NA	20.6	7.00	01/25/2022	17:06
3	CAL3	1	Water	NA	NA	20.6	10.03	01/25/2022	17:07
4	ICV	1	Water	NA	NA	20.7	6.99	01/25/2022	17:10
5	CCV1	1	Water	NA	NA	20.7	2.01	01/25/2022	17:12
6	N1248-02	1	Solid	20.03	20	20.6	8.74	01/25/2022	17:14
7	N1248-02DUP	1	Solid	20.04	20	20.7	8.75	01/25/2022	17:15
8	N1263-02	1	Solid	20.02	20	20.5	8.82	01/25/2022	17:16
9	N1267-02	1	Solid	20.03	20	20.5	9.90	01/25/2022	17:19
10	N1267-05	1	Solid	20.02	20	20.6	10.46	01/25/2022	17:20
11	N1267-08	1	Solid	20.05	20	20.8	9.40	01/25/2022	17:21
12	N1267-11	1	Solid	20.04	20	20.7	10.56	01/25/2022	17:23
13	N1267-14	1	Solid	20.03	20	20.3	9.33	01/25/2022	17:24
14	N1267-17	1	Solid	20.04	20	20.6	9.45	01/25/2022	17:25
15	N1267-20	1	Solid	20.02	20	20.6	9.56	01/25/2022	17:26
16	CCV2	1	Water	NA	NA	20.7	12.02	01/25/2022	17:27
17	N1267-23	1	Solid	20.04	20	20.5	9.83	01/25/2022	17:28
18	CCV3	1	Water	NA	NA	20.6	2.01	01/25/2022	17:29

WORKLIST(Hardcopy Internal Chain)

LB 118373

WorkList Name : CORROSIONITY N1248 WorkList ID : 156282 Department : Wet-Chemistry Date : 01-25-2022 10:17:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/24/2022	Solid	N1248-02	Corrosivity	Cool 4 deg C	ENTA05	D11	C1-C2	01/24/2022	9045D
01/25/2022	Solid	N1263-02	Corrosivity	Cool 4 deg C	ENTA05	D11	D2-E2B	01/25/2022	9045D
01/25/2022	Solid	N1267-02	Corrosivity	Cool 4 deg C	PSEG03	I11	RED-EXT-WALL	01/25/2022	9045D
01/25/2022	Solid	N1267-05	Corrosivity	Cool 4 deg C	PSEG03	I11	GRAY-EXT-WALL	01/25/2022	9045D
01/25/2022	Solid	N1267-08	Corrosivity	Cool 4 deg C	PSEG03	I11	RED-BRICK-EXT-WALL	01/25/2022	9045D
01/25/2022	Solid	N1267-11	Corrosivity	Cool 4 deg C	PSEG03	I11	ART-ROOM-FLOORS	01/25/2022	9045D
01/25/2022	Solid	N1267-14	Corrosivity	Cool 4 deg C	PSEG03	I11	BASMENT-FLOORS	01/25/2022	9045D
01/25/2022	Solid	N1267-17	Corrosivity	Cool 4 deg C	PSEG03	I11	BASEMENT-WALLS	01/25/2022	9045D
01/25/2022	Solid	N1267-20	Corrosivity	Cool 4 deg C	PSEG03	I11	2ND-3RD-FLOOR-WALK	01/25/2022	9045D
01/25/2022	Solid	N1267-23	Corrosivity	Cool 4 deg C	PSEG03	I11	2ND-3RD-FLOOR-WALLS	01/25/2022	9045D

Date/Time 01.25.22 15:40
Raw Sample Received by: JH (WC)
Raw Sample Relinquished by: JH (WC)

Date/Time 01.25.22 17:30
Raw Sample Received by: JH (WC)
Raw Sample Relinquished by: JH (WC)