



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB122562

Slope : 99.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2905
BUFFER PH 7.00 GREEN 1PINT PK6	W2906
PH 10.01 BUFFER,COLOR CD 475ML	W2888
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W2806
pH 12.00 Buffer	W2940

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	20.7	4.01	10/21/2022	10:11
2	CAL2	1	Water	NA	NA	20.7	7.00	10/21/2022	10:12
3	CAL3	1	Water	NA	NA	20.7	10.03	10/21/2022	10:13
4	ICV	1	Water	NA	NA	20.8	6.99	10/21/2022	10:15
5	CCV1	1	Water	NA	NA	20.7	2.01	10/21/2022	10:19
6	N5211-02	1	Solid	20.02	20	20.6	6.74	10/21/2022	10:20
7	N5217-02	1	Solid	20.03	20	20.4	6.81	10/21/2022	10:22
8	N5217-04	1	Solid	20.04	20	20.5	8.92	10/21/2022	10:25
9	N5217-06	1	Solid	20.02	20	20.3	8.26	10/21/2022	10:26
10	N5217-08	1	Solid	20.03	20	20.1	7.06	10/21/2022	10:30
11	N5217-10	1	Solid	20.04	20	20.3	8.70	10/21/2022	10:32
12	N5217-12	1	Solid	20.02	20	20.6	6.14	10/21/2022	10:35
13	N5217-14	1	Solid	20.03	20	20.4	8.51	10/21/2022	10:36
14	N5217-16	1	Solid	20.02	20	20.4	9.09	10/21/2022	10:40
15	N5217-18	1	Solid	20.03	20	20.7	7.77	10/21/2022	10:42
16	CCV2	1	Water	NA	NA	20.8	12.03	10/21/2022	10:45
17	N5217-20	1	Solid	20.04	20	20.4	8.71	10/21/2022	10:48
18	N5217-22	1	Solid	20.02	20	20.1	7.23	10/21/2022	10:50
19	N5217-24	1	Solid	20.02	20	20.1	7.24	10/21/2022	11:00
20	N5217-24DUP	1	Solid	20.03	20	20.2	7.25	10/21/2022	11:01

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.7	2.01	10/21/2022	11:03

WORKLIST(Hardcopy Internal Chain)

122562

WorkList Name : CORROSIONITY N501

WorkList ID : 164262

Department : Wet-Chemistry

Date : 10-21-2022 10:05:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/20/2022	Solid	N5211-02	Corrosivity	Cool 4 deg C	PSEG03	D11	SB-SOILPILE-1020	10/20/2022	9045D
10/17/2022	Solid	N5217-02	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-A1-COMP	10/17/2022	9045D
10/17/2022	Solid	N5217-04	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-B1-COMP	10/17/2022	9045D
10/18/2022	Solid	N5217-06	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-G1-COMP	10/18/2022	9045D
10/18/2022	Solid	N5217-08	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-D1-COMP	10/18/2022	9045D
10/19/2022	Solid	N5217-10	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-I1-COMP	10/19/2022	9045D
10/19/2022	Solid	N5217-12	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-M1-COMP	10/19/2022	9045D
10/19/2022	Solid	N5217-14	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-L1-COMP	10/19/2022	9045D
10/19/2022	Solid	N5217-16	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-K1-COMP	10/19/2022	9045D
10/20/2022	Solid	N5217-18	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-C1-COMP	10/20/2022	9045D
10/20/2022	Solid	N5217-20	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-E1-COMP	10/20/2022	9045D
10/20/2022	Solid	N5217-22	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-E2-COMP	10/20/2022	9045D
10/20/2022	Solid	N5217-24	Corrosivity	Cool 4 deg C	LIRO01	D11	SB-E3-COMP	10/20/2022	9045D

Date/Time 10/21/22 10:10
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: 12/07

Date/Time 10/21/22 12:20
 Raw Sample Received by: 12/07
 Raw Sample Relinquished by: JP (WC)