



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB122604

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	10/24/2022	17:25
2	CAL2	1	Water	NA	NA	20.7	7.00	10/24/2022	17:26
3	CAL3	1	Water	NA	NA	20.8	10.03	10/24/2022	17:28
4	ICV	1	Water	NA	NA	20.8	6.99	10/24/2022	17:30
5	CCV1	1	Water	NA	NA	20.7	2.01	10/24/2022	17:32
6	N5256-02	1	Solid	20.02	20	20.1	7.65	10/24/2022	17:35
7	N5256-02DUP	1	Solid	20.03	20	20.2	7.66	10/24/2022	17:36
8	N5256-04	1	Solid	20.05	20	20.2	8.43	10/24/2022	17:38
9	N5256-06	1	Solid	20.04	20	20.2	7.42	10/24/2022	17:40
10	N5256-08	1	Solid	20.03	20	20.5	9.18	10/24/2022	17:42
11	N5256-10	1	Solid	20.05	20	20.7	8.18	10/24/2022	17:45
12	N5256-12	1	Solid	20.03	20	20.6	7.83	10/24/2022	17:48
13	N5267-02	1	Solid	20.04	20	21.7	8.61	10/24/2022	17:50
14	N5267-05	1	Solid	20.02	20	22.0	9.17	10/24/2022	17:53
15	N5267-08	1	Solid	20.03	20	21.9	8.32	10/24/2022	17:59
16	CCV2	1	Water	NA	NA	20.8	12.03	10/24/2022	18:00
17	N5267-11	1	Solid	20.05	20	21.7	7.51	10/24/2022	18:03
18	N5267-14	1	Solid	20.04	20	21.7	7.77	10/24/2022	18:06
19	N5267-17	1	Solid	20.02	20	21.6	7.84	10/24/2022	18:10
20	N5267-20	1	Solid	20.03	20	21.5	8.20	10/24/2022	18:13

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.6	2.01	10/24/2022	18:15

W 122604

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY N5256 WorkList ID : 164338 Department : Wet-Chemistry Date : 10-24-2022 11:57:44

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/20/2022	Solid	N5256-02	Corrosivity	Cool 4 deg C	LIRO01	E11	SB-F1-COMP	10/20/2022	9045D
10/20/2022	Solid	N5256-04	Corrosivity	Cool 4 deg C	LIRO01	E11	SB-F2-COMP	10/20/2022	9045D
10/21/2022	Solid	N5256-06	Corrosivity	Cool 4 deg C	LIRO01	E11	SB-H1-COMP	10/21/2022	9045D
10/21/2022	Solid	N5256-08	Corrosivity	Cool 4 deg C	LIRO01	E11	SB-N1-COMP	10/21/2022	9045D
10/21/2022	Solid	N5256-10	Corrosivity	Cool 4 deg C	LIRO01	E11	SB-N2-COMP	10/21/2022	9045D
10/21/2022	Solid	N5256-12	Corrosivity	Cool 4 deg C	LIRO01	E11	SB-N3-COMP	10/21/2022	9045D
10/24/2022	Solid	N5267-02	Corrosivity	Cool 4 deg C	PSEG03	F11	TP1-1024	10/24/2022	9045D
10/24/2022	Solid	N5267-05	Corrosivity	Cool 4 deg C	PSEG03	F11	TP2-1024	10/24/2022	9045D
10/24/2022	Solid	N5267-08	Corrosivity	Cool 4 deg C	PSEG03	F11	TP3-1024	10/24/2022	9045D
10/24/2022	Solid	N5267-11	Corrosivity	Cool 4 deg C	PSEG03	F11	TP4-1024	10/24/2022	9045D
10/24/2022	Solid	N5267-14	Corrosivity	Cool 4 deg C	PSEG03	F11	TP5-1024	10/24/2022	9045D
10/24/2022	Solid	N5267-17	Corrosivity	Cool 4 deg C	PSEG03	F11	TP6-1024	10/24/2022	9045D
10/24/2022	Solid	N5267-20	Corrosivity	Cool 4 deg C	PSEG03	F11	TP7-1024	10/24/2022	9045D

Date/Time 10/24/22 16:20
 Raw Sample Received by: JP (CSCM)
 Raw Sample Relinquished by: JP (CSCM)

Date/Time 10/24/22 18:30
 Raw Sample Received by: JP (CSCM)
 Raw Sample Relinquished by: JP (CSCM)