



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Sohil

Run Number: LB121507

Slope : 99.1

BalanceID: WC SC-6

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
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	20.8	4.01	08/13/2022	13:00
2	CAL2	1	Water	NA	NA	20.8	7.00	08/13/2022	13:01
3	CAL3	1	Water	NA	NA	20.8	10.03	08/13/2022	13:02
4	ICV	1	Water	NA	NA	20.8	6.99	08/13/2022	13:05
5	CCV1	1	Water	NA	NA	20.7	2.01	08/13/2022	13:10
6	N4200-02	1	Solid	20.02	20	21.8	5.20	08/13/2022	13:15
7	N4200-05	1	Solid	20.03	20	22.0	5.66	08/13/2022	13:19
8	N4200-08	1	Solid	20.03	20	21.9	5.47	08/13/2022	13:20
9	N4200-11	1	Solid	20.04	20	22.0	5.39	08/13/2022	13:22
10	N4200-14	1	Solid	20.03	20	21.6	8.32	08/13/2022	13:25
11	N4200-17	1	Solid	20.04	20	21.5	5.56	08/13/2022	13:30
12	N4202-02	1	Solid	20.03	20	21.2	7.51	08/13/2022	13:35
13	N4202-04	1	Solid	20.04	20	21.5	8.77	08/13/2022	13:39
14	N4211-01	1	Solid	20.02	20	21.2	8.96	08/13/2022	13:40
15	N4211-02	1	Solid	20.03	20	21.2	9.06	08/13/2022	13:44
16	CCV2	1	Water	NA	NA	20.9	12.03	08/13/2022	13:45
17	N4211-02DUP	1	Solid	20.04	20	21.2	9.07	08/13/2022	13:46
18	CCV3	1	Water	NA	NA	20.7	2.01	08/13/2022	13:49

121507

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity n4200 WorkList ID : 162274 Department : Wet-Chemistry Date : 08-13-2022 12:43:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/12/2022	Solid	N4200-02	Corrosivity	Cool 4 deg C	PSEG03	K11 S13		08/12/2022	9045D
08/12/2022	Solid	N4200-05	Corrosivity	Cool 4 deg C	PSEG03	K11 S9		08/12/2022	9045D
08/12/2022	Solid	N4200-08	Corrosivity	Cool 4 deg C	PSEG03	K11 S12		08/12/2022	9045D
08/12/2022	Solid	N4200-11	Corrosivity	Cool 4 deg C	PSEG03	K11 S5		08/12/2022	9045D
08/12/2022	Solid	N4200-14	Corrosivity	Cool 4 deg C	PSEG03	K11 S1		08/12/2022	9045D
08/12/2022	Solid	N4200-17	Corrosivity	Cool 4 deg C	PSEG03	K11 S2		08/12/2022	9045D
08/12/2022	Solid	N4202-02	Corrosivity	Cool 4 deg C	loui01	N11 SB10		08/12/2022	9045D
08/12/2022	Solid	N4202-04	Corrosivity	Cool 4 deg C	loui01	N11 SB08		08/12/2022	9045D
08/12/2022	Solid	N4211-01	Corrosivity	Cool 4 deg C	RUTW01	K11 WC-1		08/12/2022	9045D
08/12/2022	Solid	N4211-02	Corrosivity	Cool 4 deg C	RUTW01	K11 WC-2		08/12/2022	9045D

Date/Time 08.13.22 12:50
 Raw Sample Received by: JD (COC)
 Raw Sample Relinquished by: S.C (SM)

Date/Time 08.13.22 15:00
 Raw Sample Received by: S.C (SM)
 Raw Sample Relinquished by: JD (COC)