



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB123623

Slope : 99.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2980
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
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].

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	01/10/2023	16:15
2	CAL2	1	Water	NA	NA	20.8	7.00	01/10/2023	16:16
3	CAL3	1	Water	NA	NA	20.7	10.03	01/10/2023	16:19
4	ICV	1	Water	NA	NA	20.7	6.98	01/10/2023	16:20
5	CCV1	1	Water	NA	NA	20.7	2.01	01/10/2023	16:22
6	O1084-02	1	Solid	20.03	20	20.2	7.82	01/10/2023	16:25
7	O1084-02DUP	1	Solid	20.04	20	20.3	7.83	01/10/2023	16:26
8	O1106-02	1	Solid	20.04	20	20.7	7.51	01/10/2023	16:30
9	O1106-05	1	Solid	20.02	20	20.9	7.41	01/10/2023	16:33
10	O1108-01	1	Solid	20.02	20	20.7	4.32	01/10/2023	16:35
11	O1111-01	1	Solid	20.02	20	20.6	7.89	01/10/2023	16:40
12	O1111-02	1	Solid	20.03	20	21.0	6.85	01/10/2023	16:42
13	O1111-03	1	Solid	20.03	20	21.0	6.60	01/10/2023	16:45
14	CCV2	1	Water	NA	NA	20.8	12.03	01/10/2023	16:46

WORKLIST(Hardcopy Internal Chain)

WB 123623

WorkList Name : CORROSIONITY O1106 WorkList ID : 166475 Department : Wet-Chemistry Date : 01-10-2023 13:49:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/09/2023	Solid	O1084-02	Corrosivity	Cool 4 deg C	PSEG03	N32	MH-2	01/09/2023	9045D
01/10/2023	Solid	O1106-02	Corrosivity	Cool 4 deg C	PSEG03	N41	MH-3	01/10/2023	9045D
01/10/2023	Solid	O1106-05	Corrosivity	Cool 4 deg C	PSEG03	N41	TP-B	01/10/2023	9045D
01/10/2023	Solid	O1108-01	Corrosivity	Cool 4 deg C	PSEG03	N41	2739	01/10/2023	9045D
01/10/2023	Solid	O1111-01	Corrosivity	Cool 4 deg C	PSEG03	N41	D2856	01/10/2023	9045D
01/10/2023	Solid	O1111-02	Corrosivity	Cool 4 deg C	PSEG03	N41	D2872	01/10/2023	9045D
01/10/2023	Solid	O1111-03	Corrosivity	Cool 4 deg C	PSEG03	N41	D2873	01/10/2023	9045D

Date/Time 01-10-23 16:10
 Raw Sample Received by: 20(297)
 Raw Sample Relinquished by: IT(SM)

Date/Time 01-10-23 16:30
 Raw Sample Received by: IT(SM)
 Raw Sample Relinquished by: 20(297)