



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB123556

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	20.7	4.01	01/05/2023	18:15
2	CAL2	1	Water	NA	NA	20.7	7.01	01/05/2023	18:16
3	CAL3	1	Water	NA	NA	20.8	10.03	01/05/2023	18:18
4	ICV	1	Water	NA	NA	20.7	6.99	01/05/2023	18:20
5	CCV1	1	Water	NA	NA	20.7	2.01	01/05/2023	18:22
6	O1027-02	1	Solid	20.02	20	21.1	7.07	01/05/2023	18:25
7	O1027-02DUP	1	Solid	20.03	20	21.1	7.08	01/05/2023	18:26
8	O1029-02	1	Solid	20.04	20	21.0	5.73	01/05/2023	18:29
9	O1029-05	1	Solid	20.02	20	21.1	5.37	01/05/2023	18:30
10	O1030-02	1	Solid	20.03	20	21.3	9.01	01/05/2023	18:33
11	O1043-02	1	Solid	20.02	20	20.3	5.56	01/05/2023	18:35
12	O1043-05	1	Solid	20.03	20	20.2	5.58	01/05/2023	18:36
13	O1047-02	1	Solid	20.04	20	20.7	6.20	01/05/2023	18:39
14	CCV2	1	Water	NA	NA	20.8	12.03	01/05/2023	18:40

123556

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY O1030

WorkList ID : 166338

Department : Wet-Chemistry

Date : 01-05-2023 11:31:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/04/2023	Solid	O1027-02	Corrosivity	Cool 4 deg C	PSEG03	N23	COMP-1-1-4-2023	01/04/2023	9045D
01/04/2023	Solid	O1029-02	Corrosivity	Cool 4 deg C	PSEG03	N23	TP-205	01/04/2023	9045D
01/04/2023	Solid	O1029-05	Corrosivity	Cool 4 deg C	PSEG03	N23	TP-204	01/04/2023	9045D
01/04/2023	Solid	O1030-02	Corrosivity	Cool 4 deg C	PSEG03	N23	TP-5	01/04/2023	9045D
01/05/2023	Solid	O1043-02	Corrosivity	Cool 4 deg C	PSEG03	N31	TP-203	01/05/2023	9045D
01/05/2023	Solid	O1043-05	Corrosivity	Cool 4 deg C	PSEG03	N31	TP-202	01/05/2023	9045D
01/05/2023	Solid	O1047-02	Corrosivity	Cool 4 deg C	PSEG03	N31	TP-6	01/05/2023	9045D

Date/Time 01.05.23 18:10
Raw Sample Received by: JPC
Raw Sample Relinquished by: JPC

Date/Time 01.05.23 19:00
Raw Sample Received by: JPC
Raw Sample Relinquished by: JPC