



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB127640

Slope : 98.5

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3033
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W3005
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	20.6	4.01	10/05/2023	16:25
2	CAL2	1	Water	NA	NA	20.5	7.01	10/05/2023	16:26
3	CAL3	1	Water	NA	NA	20.7	10.02	10/05/2023	16:30
4	ICV	1	Water	NA	NA	20.5	7.02	10/05/2023	16:33
5	CCV1	1	Water	NA	NA	20.5	2.01	10/05/2023	16:35
6	O4731-03	1	Solid	20.02	20	23.3	7.40	10/05/2023	16:40
7	O4731-06	1	Solid	20.01	20	23.6	8.60	10/05/2023	16:42
8	O4731-09	1	Solid	20.03	20	23.6	8.01	10/05/2023	16:45
9	O4765-02	1	Solid	20.04	20	23.6	8.97	10/05/2023	16:50
10	O4765-04	1	Solid	20.02	20	23.7	9.41	10/05/2023	17:00
11	O4778-03	1	Solid	20.02	20	22.7	7.75	10/05/2023	17:05
12	O4778-06	1	Solid	20.03	20	22.6	8.30	10/05/2023	17:10
13	O4778-09	1	Solid	20.04	20	22.6	7.89	10/05/2023	17:15
14	O4778-09DUP	1	Solid	20.03	20	22.6	7.89	10/05/2023	17:20
15	CCV2	1	Water	NA	NA	20.6	12.02	10/05/2023	17:25

VB 127640

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity o4775 **WorkList ID :** 174279 **Department :** Wet-Chemistry **Date :** 10-05-2023 10:48:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4731-03	DTP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	E41	10/04/2023	9045D
O4731-06	DTP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	E41	10/04/2023	9045D
O4731-09	DTP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	E41	10/04/2023	9045D
O4765-02	TT-1	Solid	Corrosivity	Cool 4 deg C	JPCL01	E22	10/04/2023	9045D
O4765-04	TT-2	Solid	Corrosivity	Cool 4 deg C	JPCL01	E22	10/04/2023	9045D
O4778-03	SOIL-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	H11	10/05/2023	9045D
O4778-06	SOIL-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	H11	10/05/2023	9045D
O4778-09	SOIL-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	H11	10/05/2023	9045D

Date/Time 10/05/23 16:15
Raw Sample Received by: J.C (WC)
Raw Sample Relinquished by: J.C (WC)

Date/Time 10/05/23 18:00
Raw Sample Received by: J.C (WC)
Raw Sample Relinquished by: J.C (WC)