

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : rubina

Run Number: LB136937

Slope : 98.6

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3178
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3191
buffer solution pH 7 yellow	W3217
Buffer Solution, PH2 (500ml)	W3161
pH 12.00 Buffer	W3200

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.3	4.01	08/22/2025	14:20
2	CAL2	1	Water	NA	NA	20.2	7.00	08/22/2025	14:21
3	CAL3	1	Water	NA	NA	20.3	10.02	08/22/2025	14:22
4	ICV	1	Water	NA	NA	20.3	7.02	08/22/2025	14:25
5	CCV1	1	Water	NA	NA	20.2	2.01	08/22/2025	14:30
6	Q2933-02	1	Solid	20.02	20	20.2	4.75	08/22/2025	14:40
7	Q2933-04	1	Solid	20.03	20	20.3	5.19	08/22/2025	14:50
8	Q2941-02	1	Solid	20.02	20	20.1	7.96	08/22/2025	15:00
9	Q2941-02DUP	1	Solid	20.03	20	20.4	7.98	08/22/2025	15:03
10	CCV2	1	Water	NA	NA	20.2	12.02	08/22/2025	15:05

WORKLIST(Hardcopy Internal Chain)

VB 136937

WorkList Name : corrsivity q2941

WorkList ID : 191425

Department : Wet-Chemistry

Date : 08-22-2025 11:33:22

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2933-02	25-SEPTIC	Solid	Corrosivity	Cool 4 deg C	PSEG03		08/21/2025	9045D
Q2933-04	29-SEPTIC	Solid	Corrosivity	Cool 4 deg C	PSEG03		08/21/2025	9045D
Q2941-02	SOIL-COMP(1-2)	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	08/22/2025	9045D

Date/Time 08/22/25 14:00
 Raw Sample Received by: SB (WC)
 Raw Sample Relinquished by: RS (Pxt-Lab)

Date/Time 08/22/25 17:30
 Raw Sample Received by: RS (Est-Lab)
 Raw Sample Relinquished by: SB (WC)