

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB137031

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	20.2	4.01	09/02/2025	11:15
2	CAL2	1	Water	NA	NA	20.2	7.00	09/02/2025	11:16
3	CAL3	1	Water	NA	NA	20.3	10.02	09/02/2025	11:19
4	ICV	1	Water	NA	NA	20.2	6.99	09/02/2025	11:20
5	CCV1	1	Water	NA	NA	20.2	2.01	09/02/2025	11:22
6	Q2991-02	1	Solid	20.02	20	23.2	5.88	09/02/2025	12:10
7	Q2995-02	1	Solid	20.03	20	22.3	6.02	09/02/2025	12:15
8	Q2996-02	1	Solid	20.05	20	23.5	5.08	09/02/2025	12:20
9	Q2996-04	1	Solid	20.03	20	22.7	6.57	09/02/2025	12:28
10	Q2996-06	1	Solid	20.02	20	22.6	6.60	09/02/2025	12:35
11	Q2996-06DUP	1	Solid	20.03	20	22.8	6.62	09/02/2025	12:38
12	CCV2	1	Water	NA	NA	20.2	12.02	09/02/2025	12:40

WORKLIST(Hardcopy Internal Chain)

137031

WorkList Name : corrosivity q2991

WorkList ID : 191622

Department : Wet-Chemistry

Date : 09-02-2025 11:00:10

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2991-02	309	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	08/29/2025	9045D
Q2995-02	RT5427	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	08/29/2025	9045D
Q2996-02	CONTAINMENT-A	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	08/29/2025	9045D
Q2996-04	CONTAINMENT-B	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	08/29/2025	9045D
Q2996-06	CONTAINMENT-C	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	08/29/2025	9045D

Date/Time 09/02/25 11:10

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 09/02/25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

15130