

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB138020

Slope : 98.4

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	11/24/2025	08:25
2	CAL2	1	Water	NA	NA	20.2	7.00	11/24/2025	08:26
3	CAL3	1	Water	NA	NA	20.3	10.02	11/24/2025	08:27
4	ICV	1	Water	NA	NA	20.3	7.00	11/24/2025	08:30
5	CCV1	1	Water	NA	NA	20.2	2.01	11/24/2025	08:33
6	Q3707-03	1	Solid	20.02	20	21.4	11.85	11/24/2025	08:45
7	Q3710-02	1	Solid	20.03	20	22.3	8.20	11/24/2025	08:50
8	Q3710-04	1	Solid	20.04	20	22.1	8.93	11/24/2025	09:00
9	Q3710-06	1	Solid	20.02	20	21.7	9.32	11/24/2025	09:10
10	Q3711-02	1	Solid	20.03	20	21.6	7.82	11/24/2025	09:20
11	Q3711-04	1	Solid	20.02	20	21.9	7.30	11/24/2025	09:28
12	Q3711-04DUP	1	Solid	20.03	20	21.8	7.32	11/24/2025	09:30
13	CCV2	1	Water	NA	NA	20.3	12.02	11/24/2025	09:33

WORKLIST(Hardcopy Internal Chain)

43138020

Worklist Name : corrosivity q3707

Worklist ID : 193306

Department : Wet-Chemistry

Date : 11-24-2025 08:06:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3707-03	V933	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/21/2025	9045D
Q3710-02	RBR200028-RTS376-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/21/2025	9045D
Q3710-04	COMPRESSOR-EXCAVATION	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/21/2025	9045D
Q3710-06	WELD-SHOP-EXCAVATION	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/21/2025	9045D
Q3711-02	VNJ-222	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/21/2025	9045D
Q3711-04	72-12017	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/21/2025	9045D

Date/Time 11/24/25 08:20
Raw Sample Received by: JG Cdc
Raw Sample Relinquished by: JG Cdc

Date/Time 11/24/25 12:30
Raw Sample Received by: JG Cdc
Raw Sample Relinquished by: JG Cdc