

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB137708

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	10/30/2025	11:25
2	CAL2	1	Water	NA	NA	20.2	7.01	10/30/2025	11:26
3	CAL3	1	Water	NA	NA	20.3	10.02	10/30/2025	11:30
4	ICV	1	Water	NA	NA	20.3	7.02	10/30/2025	11:33
5	CCV1	1	Water	NA	NA	20.3	2.01	10/30/2025	11:35
6	Q3477-02	1	Solid	20.02	20	22.7	6.22	10/30/2025	11:36
7	Q3477-02DUP	1	Solid	20.03	20	22.8	6.24	10/30/2025	11:37
8	Q3480-02	1	Solid	20.04	20	22.6	8.20	10/30/2025	11:40
9	Q3488-03	1	Solid	20.03	20	21.9	9.07	10/30/2025	11:50
10	Q3488-05	1	Solid	20.02	20	22.1	7.42	10/30/2025	12:00
11	Q3488-07	1	Solid	20.03	20	22.1	7.04	10/30/2025	12:10
12	Q3490-02	1	Solid	20.02	20	21.9	7.06	10/30/2025	12:18
13	CCV2	1	Water	NA	NA	20.2	12.02	10/30/2025	12:20

WORKLIST(Hardcopy Internal Chain)

1377108

WorkList Name : corrsivity q3491 WorkList ID : 192795 Department : Wet-Chemistry Date : 10-30-2025 10:58:13

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3477-02	SOUTH-MAHWAH-SOIL	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/28/2025	9045D
Q3480-02	RT3449	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/28/2025	9045D
Q3488-03	MOO-25-0299	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/29/2025	9045D
Q3488-05	MOO-25-0302-0310	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/29/2025	9045D
Q3488-07	MOO-25-0311-0313	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/29/2025	9045D
Q3490-02	LAW-25-0151	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/29/2025	9045D

Date/Time 10/30/25 11:10
 Raw Sample Received by: SA Cor
 Raw Sample Relinquished by: CACSM

Date/Time 10/30/25 14:30
 Raw Sample Received by: CACSM
 Raw Sample Relinquished by: JACALC