

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135079

Slope : 98.4

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3107
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3094
buffer solution pH 7 yellow	W3071
Buffer Solution, PH2 (500ml)	W3161
Buffer Solution, PH12 (500ml)	W3072

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	20.2	4.01	03/18/2025	15:35
2	CAL2	1	Water	NA	NA	20.2	7.00	03/18/2025	15:36
3	CAL3	1	Water	NA	NA	20.3	10.02	03/18/2025	15:38
4	ICV	1	Water	NA	NA	20.3	7.00	03/18/2025	15:40
5	CCV1	1	Water	NA	NA	20.2	2.01	03/18/2025	15:45
6	Q1590-01	1	Solid	20.02	20	23.5	6.80	03/18/2025	15:50
7	Q1592-02	1	Solid	20.03	20	20.9	7.64	03/18/2025	16:00
8	Q1597-02	1	Solid	20.04	20	24.2	11.39	03/18/2025	16:10
9	Q1597-04	1	Solid	20.03	20	23.8	11.41	03/18/2025	16:15
10	Q1597-06	1	Solid	20.02	20	23.6	11.65	03/18/2025	16:24
11	Q1597-06DUP	1	Solid	20.03	20	23.7	11.66	03/18/2025	16:25
12	CCV2	1	Water	NA	NA	20.3	12.02	03/18/2025	16:30

WORKLIST(Hardcopy Internal Chain)

135079

WorkList Name : corrosivity Q1597

WorkList ID : 188348

Department : Wet-Chemistry

Date : 03-18-2025 12:48:32

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1590-01	3794	Solid	Corrosivity	Cool 4 deg C	PSEG03	I51	03/17/2025	9045D
Q1592-02	OILY-DEBRIS-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/17/2025	9045D
Q1597-02	1-CONCRETE-SLAB	Solid	Corrosivity	Cool 4 deg C	PSEG03	I31	03/18/2025	9045D
Q1597-04	2-CONCRETE-SLAB	Solid	Corrosivity	Cool 4 deg C	PSEG03	I31	03/18/2025	9045D
Q1597-06	3-CONCRETE-SLAB	Solid	Corrosivity	Cool 4 deg C	PSEG03	I31	03/18/2025	9045D

Date/Time 03/18/25 15:00

Raw Sample Received by: SS

Raw Sample Relinquished by: JD

Date/Time 03/18/25

Raw Sample Received by: SS

Raw Sample Relinquished by: SS

17:30