

Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB137303

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	09/25/2025	09:10
2	CAL2	1	Water	NA	NA	20.2	7.00	09/25/2025	09:11
3	CAL3	1	Water	NA	NA	20.3	10.02	09/25/2025	09:12
4	ICV	1	Water	NA	NA	20.3	7.01	09/25/2025	09:15
5	CCV1	1	Water	NA	NA	20.2	2.01	09/25/2025	09:20
6	Q3167-02	1	Solid	20.02	20	23.6	7.63	09/25/2025	09:30
7	Q3167-02DUP	1	Solid	20.03	20	23.8	7.65	09/25/2025	08:35
8	Q3168-04	1	Solid	20.02	20	21.3	7.21	09/25/2025	08:36
9	Q3170-02	1	Solid	20.01	20	24.3	8.87	09/25/2025	09:47
10	Q3183-10	1	Solid	20.03	20	24.3	8.02	09/25/2025	10:10
11	Q3183-11	1	Solid	20.04	20	24.6	6.97	09/25/2025	10:25
12	Q3183-12	1	Solid	20.03	20	24.7	8.52	09/25/2025	10:30
13	Q3188-05	1	Solid	20.01	20	24.7	5.21	09/25/2025	10:35
14	Q3191-01	1	Solid	20.03	20	24.2	8.80	09/25/2025	10:44
15	CCV2	1	Water	NA	NA	20.3	12.02	09/25/2025	10:45

WORKLIST(Hardcopy Internal Chain)

NR 137303

WorkList Name : corrsivity q3171 WorkList ID : 192059 Department : Wet-Chemistry Date : 09-25-2025 07:44:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3167-02	RT4784	Solid	Corrosivity	Cool 4 deg C	PSEG03	J41	09/23/2025	9045D
Q3168-04	ARS20-0010-Oily Soil-Sludge	Solid	Corrosivity	Cool 4 deg C	PSEG03	J11	09/23/2025	9045D
Q3170-02	MOD-25-0271	Solid	Corrosivity	Cool 4 deg C	PSEG03	J11	09/23/2025	9045D
Q3183-10	WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	J32	09/24/2025	9045D
Q3183-11	WC-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	J32	09/24/2025	9045D
Q3183-12	WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	J32	09/24/2025	9045D
Q3188-05	4135	Solid	Corrosivity	Cool 4 deg C	PSEG03	J32	09/24/2025	9045D
Q3191-01	459	Solid	Corrosivity	Cool 4 deg C	PSEG03	J41	09/25/2025	9045D

Date/Time 09/23/25 08:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 09/25/25 12:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]