

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : rubina

Run Number: LB136813

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].

True Value of CCV3 = 2.00 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	08/14/2025	08:25
2	CAL2	1	Water	NA	NA	20.2	7.01	08/14/2025	08:26
3	CAL3	1	Water	NA	NA	20.3	10.02	08/14/2025	08:30
4	ICV	1	Water	NA	NA	20.2	7.00	08/14/2025	08:33
5	CCV1	1	Water	NA	NA	20.2	2.01	08/14/2025	08:35
6	Q2843-01	1	Solid	20.02	20	24.3	7.00	08/14/2025	08:44
7	Q2843-01DUP	1	Solid	20.03	20	24.5	7.01	08/14/2025	08:46
8	Q2843-02	1	Solid	20.02	20	24.6	7.78	08/14/2025	08:50
9	Q2843-03	1	Solid	20.03	20	23.7	7.30	08/14/2025	09:00
10	Q2843-04	1	Solid	20.02	20	24.6	7.53	08/14/2025	09:03
11	Q2844-03	1	Solid	20.04	20	23.2	6.34	08/14/2025	09:10
12	Q2844-05	1	Solid	20.03	20	23.1	7.74	08/14/2025	09:15
13	Q2844-08	1	Solid	20.04	20	22.6	6.98	08/14/2025	09:20
14	Q2844-10	1	Solid	20.02	20	22.8	6.68	08/14/2025	09:30
15	Q2844-12	1	Solid	20.01	20	23.6	6.62	08/14/2025	09:33
16	CCV2	1	Water	NA	NA	20.3	12.02	08/14/2025	09:35
17	Q2855-02	1	Solid	20.03	20	24.6	8.62	08/14/2025	09:40
18	CCV3	1	Water	NA	NA	20.2	2.02	08/14/2025	09:44

WORKLIST(Hardcopy Internal Chain)

136813

WorkList Name : corrsivity q2844 WorkList ID : 191259 Department : Wet-Chemistry Date : 08-14-2025 08:13:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2843-01	NEWPCP-SS-1 14-16	Solid	Corrosivity	Cool 4 deg C	AMBR01	J11	08/12/2025	9045D
Q2843-02	NEWPCP-SS-2 8-10	Solid	Corrosivity	Cool 4 deg C	AMBR01	J11	08/12/2025	9045D
Q2843-03	NEWPCP-SS-2 6-8	Solid	Corrosivity	Cool 4 deg C	AMBR01	J11	08/12/2025	9045D
Q2843-04	NEWPCP-SS-5 12-14	Solid	Corrosivity	Cool 4 deg C	AMBR01	J11	08/12/2025	9045D
Q2844-03	MOO-25-0224-0225	Solid	Corrosivity	Cool 4 deg C	PSEG03		08/13/2025	9045D
Q2844-05	MOO-25-0234-0235	Solid	Corrosivity	Cool 4 deg C	PSEG03		08/13/2025	9045D
Q2844-08	MOO-25-0223	Solid	Corrosivity	Cool 4 deg C	PSEG03		08/13/2025	9045D
Q2844-10	MOO-25-0226	Solid	Corrosivity	Cool 4 deg C	PSEG03		08/13/2025	9045D
Q2844-12	MOO-25=0228	Solid	Corrosivity	Cool 4 deg C	PSEG03		08/13/2025	9045D
Q2855-02	#454	Solid	Corrosivity	Cool 4 deg C	PSEG03	J63	08/13/2025	9045D

Date/Time 08-14-25 08:20
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 08-14-25
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]