

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Sohil

Run Number: LB135983

Slope : 98.3

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	W3071
Buffer Solution, PH2 (500ml)	W3161
pH 12.00 Buffer	W3200

True Value of ICV = 7.00 Control Limits[+/- 0.05].

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	20.2	4.01	06/02/2025	15:20
2	CAL2	1	Water	NA	NA	20.2	7.00	06/02/2025	15:21
3	CAL3	1	Water	NA	NA	20.3	10.02	06/02/2025	15:22
4	ICV	1	Water	NA	NA	20.2	7.01	06/02/2025	15:25
5	CCV1	1	Water	NA	NA	20.2	2.01	06/02/2025	15:26
6	Q2159-04	1	Solid	20.02	20	22.1	5.40	06/02/2025	15:33
7	Q2160-04	1	Solid	20.03	20	22.3	5.47	06/02/2025	15:40
8	Q2160-08	1	Solid	20.01	20	22.1	5.92	06/02/2025	15:44
9	Q2168-02	1	Solid	20.03	20	20.1	6.17	06/02/2025	15:45
10	Q2168-06	1	Solid	20.04	20	20.9	5.84	06/02/2025	15:50
11	Q2168-10	1	Solid	20.03	20	20.3	5.86	06/02/2025	15:55
12	Q2172-04	1	Solid	20.04	20	22.7	5.47	06/02/2025	16:00
13	Q2173-06	1	Solid	20.03	20	23.1	8.81	06/02/2025	16:10
14	Q2173-12	1	Solid	20.04	20	23.1	7.28	06/02/2025	16:15
15	Q2173-18	1	Solid	20.02	20	23.2	8.34	06/02/2025	16:22
16	CCV2	1	Water	NA	NA	20.2	12.02	06/02/2025	16:25
17	Q2177-03	1	Solid	20.03	20	20.9	8.13	06/02/2025	16:30
18	Q2177-05	1	Solid	20.02	20	20.9	7.36	06/02/2025	16:33
19	Q2177-07	1	Solid	20.05	20	20.8	8.23	06/02/2025	16:40
20	Q2185-04	1	Solid	20.03	20	21.7	7.90	06/02/2025	16:50

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	Q2185-08	1	Solid	20.03	20	22.3	8.00	06/02/2025	17:00
22	Q2185-08DUP	1	Solid	20.04	20	22.4	8.01	06/02/2025	17:01
23	CCV3	1	Water	NA	NA	20.3	2.02	06/02/2025	17:05

WORKLIST(Hardcopy Internal Chain)

UB 135983

WorkList Name : corrsivity q2173 WorkList ID : 189873 Department : Wet-Chemistry Date : 06-02-2025 12:12:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2159-04	TP05-MHO-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/29/2025	9045D
Q2160-04	TP04-MHG-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/29/2025	9045D
Q2160-08	TP05-MHH-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/29/2025	9045D
Q2168-02	SAN-A1-A3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/30/2025	9045D
Q2168-06	SAN-B1-B3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/30/2025	9045D
Q2168-10	SAN-C1-C2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/30/2025	9045D
Q2172-04	TP06-MHQ	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/30/2025	9045D
Q2173-06	OR-400-CF-402B-COMP-23	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/30/2025	9045D
Q2173-12	OR-400-CF-402B-COMP-24	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/30/2025	9045D
Q2173-18	OR-400-CF-402B-COMP-25	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/30/2025	9045D
Q2177-03	B-187-SB01	Solid	Corrosivity	Cool 4 deg C	PORT06	L41	05/31/2025	9045D
Q2177-05	B-187-SB02	Solid	Corrosivity	Cool 4 deg C	PORT06	L41	05/31/2025	9045D
Q2177-07	B-202-SB01	Solid	Corrosivity	Cool 4 deg C	PORT06	L41	05/31/2025	9045D
Q2185-04	TP02-MHB-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	06/02/2025	9045D
Q2185-08	TP01-MHB-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	06/02/2025	9045D

Date/Time 06/02/25 15:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 06/02/25 18:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]