

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB136005

Slope : 99.2

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	06/04/2025	11:30
2	CAL2	1	Water	NA	NA	20.2	7.00	06/04/2025	11:31
3	CAL3	1	Water	NA	NA	20.2	10.02	06/04/2025	11:33
4	ICV	1	Water	NA	NA	20.2	7.02	06/04/2025	11:35
5	CCV1	1	Water	NA	NA	20.2	2.01	06/04/2025	11:37
6	Q2194-02	1	Solid	20.02	20	24.4	8.32	06/04/2025	11:44
7	Q2194-04	1	Solid	20.03	20	24.1	8.30	06/04/2025	11:47
8	Q2198-02	1	Solid	20.05	20	22.1	6.61	06/04/2025	11:55
9	Q2198-02DUP	1	Solid	20.03	20	22.2	6.62	06/04/2025	11:56
10	Q2198-04	1	Solid	20.01	20	22.1	7.87	06/04/2025	12:00
11	Q2206-04	1	Solid	20.03	20	26.1	7.49	06/04/2025	12:10
12	Q2207-09	1	Solid	20.02	20	25.4	6.92	06/04/2025	12:15
13	Q2207-18	1	Solid	20.02	20	24.8	5.18	06/04/2025	12:20
14	Q2207-27	1	Solid	20.04	20	25.3	5.79	06/04/2025	12:30
15	Q2207-36	1	Solid	20.01	20	25.9	7.21	06/04/2025	12:35
16	CCV2	1	Water	NA	NA	20.2	12.01	06/04/2025	12:40
17	Q2207-45	1	Solid	20.03	20	25.1	5.14	06/04/2025	12:42
18	Q2208-09	1	Solid	20.05	20	23.6	5.09	06/04/2025	12:45
19	Q2208-18	1	Solid	20.02	20	24.8	5.18	06/04/2025	12:50
20	Q2208-27	1	Solid	20.03	20	25.3	5.92	06/04/2025	13:00

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	An
21	Q2208-36	1	Solid	20.02	20	25.9	7.02	06/04/2025	13:10
22	CCV3	1	Water	NA	NA	20.1	2.01	06/04/2025	13:15

WORKLIST(Hardcopy Internal Chain)

136005

WorkList Name : corrosion Q2198 WorkList ID : 189919 Department : Wet-Chemistry Date : 06-04-2025 09:52:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2194-02	COMP-12	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	06/03/2025	9045D
Q2194-04	COMP-13	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	06/03/2025	9045D
Q2198-02	B-202-SB02	Solid	Corrosivity	Cool 4 deg C	PORT06	N22	05/31/2025	9045D
Q2198-04	B-207-SB01	Solid	Corrosivity	Cool 4 deg C	PORT06	N22	06/01/2025	9045D
Q2206-04	TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/04/2025	9045D
Q2207-09	BU-703-COMP-01	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D
Q2207-18	BU-703-COMP-02	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D
Q2207-27	BU-703-COMP-03	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D
Q2207-36	BU-703-COMP-04	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D
Q2207-45	BU-703-COMP-05	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D
Q2208-09	BU-703-COMP-06	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D
Q2208-18	BU-703-COMP-07	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D
Q2208-27	BU-703-COMP-08	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D
Q2208-36	BU-703-COMP-09	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	06/02/2025	9045D

Date/Time 06/04/25 11:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 06/04/25 17:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]