

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB138177

Slope : 98.6

BalanceID: MSC-3

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3264
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	12/10/2025	09:10
2	CAL2	1	Water	NA	NA	20.2	6.99	12/10/2025	09:11
3	CAL3	1	Water	NA	NA	20.2	10.02	12/10/2025	09:13
4	ICV	1	Water	NA	NA	20.3	7.02	12/10/2025	09:15
5	CCV1	1	Water	NA	NA	20.3	2.01	12/10/2025	09:19
6	Q3814-02	1	Solid	20.02	20	20.7	5.11	12/10/2025	09:25
7	Q3814-02DUP	1	Solid	20.03	20	20.9	5.12	12/10/2025	09:27
8	Q3814-04	1	Solid	20.02	20	20.6	5.98	12/10/2025	09:33
9	Q3814-06	1	Solid	20.04	20	20.7	5.08	12/10/2025	09:37
10	Q3814-08	1	Solid	20.02	20	20.9	6.28	12/10/2025	09:40
11	Q3814-10	1	Solid	20.03	20	20.7	6.10	12/10/2025	09:44
12	Q3814-12	1	Solid	20.01	20	20.1	5.90	12/10/2025	09:48
13	Q3814-14	1	Solid	20.03	20	20.1	5.82	12/10/2025	09:50
14	Q3814-16	1	Solid	20.03	20	20.9	5.67	12/10/2025	10:00
15	Q3815-02	1	Solid	20.02	20	20.1	6.48	12/10/2025	10:10
16	CCV2	1	Water	NA	NA	20.3	12.02	12/10/2025	10:11
17	Q3826-02	1	Solid	20.03	20	20.6	5.45	12/10/2025	10:19
18	Q3826-04	1	Solid	20.03	20	20.7	5.53	12/10/2025	10:25
19	Q3826-06	1	Solid	20.04	20	20.4	5.59	12/10/2025	10:30
20	Q3826-08	1	Solid	20.02	20	20.4	6.52	12/10/2025	10:37

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	Q3826-10	1	Solid	20.03	20	20.6	6.84	12/10/2025	10:44
22	Q3826-12	1	Solid	20.03	20	20.3	5.88	12/10/2025	10:50
23	Q3826-14	1	Solid	20.02	20	20.2	7.06	12/10/2025	10:55
24	Q3826-14DUP	1	Solid	20.03	20	20.3	7.07	12/10/2025	10:56
25	CCV3	1	Water	NA	NA	20.3	2.01	12/10/2025	11:00

WORKLIST(Hardcopy Internal Chain)

138177

WorkList Name : corrosivity q3826

WorkList ID : 193558

Department : Wet-Chemistry

Date : 12-10-2025 07:40:39

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3814-02	TP-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3814-04	TP-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3814-06	TP-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3814-08	TP-8	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3814-10	TP-9	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3814-12	TP-12	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3814-14	TP-10	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3814-16	TP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3815-02	RE	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/08/2025	9045D
Q3826-02	TP-13	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	12/08/2025	9045D
Q3826-04	TP-14	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/09/2025	9045D
Q3826-06	TP-15	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/09/2025	9045D
Q3826-08	TP-11	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/09/2025	9045D
Q3826-10	TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/09/2025	9045D
Q3826-12	TP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03		12/09/2025	9045D
Q3826-14	TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	12/09/2025	9045D

Date/Time 12/10/25 07:50

Raw Sample Received by: SA WWC

Raw Sample Relinquished by: AP 8

Date/Time 12/10/25

Raw Sample Received by: AP 8

Raw Sample Relinquished by: SA WWC

13:00