

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB137844

Slope : 98.5

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	11/10/2025	15:10
2	CAL2	1	Water	NA	NA	20.3	6.98	11/10/2025	15:11
3	CAL3	1	Water	NA	NA	20.3	10.02	11/10/2025	15:14
4	ICV	1	Water	NA	NA	20.3	7.01	11/10/2025	15:15
5	CCV1	1	Water	NA	NA	20.2	2.01	11/10/2025	15:19
6	Q3577-04	1	Solid	20.02	20	22.6	6.80	11/10/2025	15:22
7	Q3581-02	1	Solid	20.03	20	23.6	5.28	11/10/2025	15:25
8	Q3581-04	1	Solid	20.04	20	23.2	5.74	11/10/2025	15:30
9	Q3581-06	1	Solid	20.02	20	22.1	6.63	11/10/2025	15:35
10	Q3581-08	1	Solid	20.03	20	22.3	5.61	11/10/2025	15:37
11	Q3590-01	1	Solid	20.02	20	23.6	5.93	11/10/2025	15:44
12	Q3590-03	1	Solid	20.03	20	22.9	6.75	11/10/2025	15:47
13	Q3590-05	1	Solid	20.02	20	22.3	7.30	11/10/2025	15:50
14	Q3593-04	1	Solid	20.03	20	21.6	7.75	11/10/2025	16:00
15	Q3593-06	1	Solid	20.02	20	21.7	7.03	11/10/2025	16:10
16	CCV2	1	Water	NA	NA	20.3	12.02	11/10/2025	16:15
17	Q3593-08	1	Solid	20.03	20	21.1	6.79	11/10/2025	16:22
18	Q3593-10	1	Solid	20.04	20	20.7	6.37	11/10/2025	16:25
19	Q3598-02	1	Solid	20.02	20	23.7	11.27	11/10/2025	16:37
20	Q3599-02	1	Solid	20.03	20	23.5	10.70	11/10/2025	16:44

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	Q3601-04	1	Solid	20.02	20	23.5	8.60	11/10/2025	16:47
22	Q3601-08	1	Solid	20.03	20	23.4	8.66	11/10/2025	16:50
23	Q3601-12	1	Solid	20.02	20	22.5	8.38	11/10/2025	16:59
24	Q3601-16	1	Solid	20.03	20	22.6	8.76	11/10/2025	17:00
25	Q3601-20	1	Solid	20.05	20	22.6	8.40	11/10/2025	17:10
26	Q3601-20DUP	1	Solid	20.04	20	22.9	8.42	11/10/2025	17:11
27	CCV3	1	Water	NA	NA	20.2	2.02	11/10/2025	17:15

WORKLIST(Hardcopy Internal Chain)

127844

WorkList Name : corrosivity q3577 WorkList ID : 193007 Department : Wet-Chemistry Date : 11-10-2025 10:45:35

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3577-04	WC-1A	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3581-02	VNJ-238	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3581-04	VNJ-245	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3581-06	VNJ-240	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3581-08	RBR200059	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3590-01	MOO-25-0314-0316-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3590-03	MOO-25-0317-0318-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3590-05	MOO-25-0319-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3593-04	A-LAW-25-0167-0175-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3593-06	B-LAW-25-0167-0175-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3593-08	C-LAW-25-0167-0175-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3593-10	D-LAW-25-0156-0166-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/07/2025	9045D
Q3598-02	EO-CONCRETE	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/10/2025	9045D
Q3599-02	LIVINGSTON-SOIL	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/10/2025	9045D
Q3601-04	TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/10/2025	9045D
Q3601-08	TP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/10/2025	9045D
Q3601-12	TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/10/2025	9045D
Q3601-16	TP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/10/2025	9045D
Q3601-20	TP-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	11/10/2025	9045D

Date/Time 11.10.25 14:25

Raw Sample Received by: SP (Q2C)

Raw Sample Relinquished by: CP (Q2C)

Date/Time 11.10.25 18:00

Raw Sample Received by: CP (Q2C)

Raw Sample Relinquished by: SP (Q2C)