

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135809

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	W3071
Buffer Solution, PH2 (500ml)	W3161
Buffer Solution, PH12 (500ml)	W3072

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	05/16/2025	15:10
2	CAL2	1	Water	NA	NA	20.2	7.00	05/16/2025	15:11
3	CAL3	1	Water	NA	NA	20.3	10.02	05/16/2025	15:14
4	ICV	1	Water	NA	NA	20.2	7.01	05/16/2025	15:15
5	CCV1	1	Water	NA	NA	20.2	2.01	05/16/2025	15:20
6	Q2052-04	1	Solid	20.02	20	21.1	10.67	05/16/2025	15:30
7	Q2052-04DUP	1	Solid	20.03	20	21.2	10.68	05/16/2025	15:31
8	Q2057-04	1	Solid	20.04	20	22.1	6.84	05/16/2025	15:35
9	Q2062-04	1	Solid	20.02	20	22.7	7.81	05/16/2025	15:44
10	Q2062-08	1	Solid	20.03	20	22.6	7.20	05/16/2025	15:50
11	Q2062-12	1	Solid	20.03	20	22.5	6.77	05/16/2025	16:00
12	Q2062-16	1	Solid	20.02	20	22.3	6.92	05/16/2025	16:10
13	Q2062-20	1	Solid	20.03	20	22.1	5.39	05/16/2025	16:15
14	Q2062-24	1	Solid	20.04	20	22.3	5.72	05/16/2025	16:22
15	Q2071-04	1	Solid	20.03	20	23.2	5.99	05/16/2025	16:30
16	CCV2	1	Water	NA	NA	20.3	12.02	05/16/2025	16:35
17	Q2071-08	1	Solid	20.05	20	23.2	6.55	05/16/2025	16:44
18	Q2071-12	1	Solid	20.03	20	23.1	8.43	05/16/2025	16:50
19	Q2071-16	1	Solid	20.02	20	23.1	7.52	05/16/2025	17:00
20	Q2071-20	1	Solid	20.03	20	23.2	7.73	05/16/2025	17:10

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.2	2.01	05/16/2025	17:15

WORKLIST(Hardcopy Internal Chain)

WB 135809

WorkList Name : corrosivity q2062

WorkList ID : 189569

Department : Wet-Chemistry

Date : 05-16-2025 11:20:09

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2052-04	TP-B	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	05/14/2025	9045D
Q2057-04	MH-L	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/15/2025	9045D
Q2062-04	L1-WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/15/2025	9045D
Q2062-08	L1-WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/15/2025	9045D
Q2062-12	L1-WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/15/2025	9045D
Q2062-16	L1-WC-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/15/2025	9045D
Q2062-20	L1-WC-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/15/2025	9045D
Q2062-24	L1-WC-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/15/2025	9045D
Q2071-04	L1-WC-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/15/2025	9045D
Q2071-08	L1-WC-8	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/16/2025	9045D
Q2071-12	L1-WC-9	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/16/2025	9045D
Q2071-16	L2-WC-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/16/2025	9045D
Q2071-20	L2-WC-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/16/2025	9045D

Date/Time 05-16-25 15:00

Raw Sample Received by: JH WDC

Raw Sample Relinquished by: JH WDC

Date/Time 05-16-25 18:00

Raw Sample Received by: JH WDC

Raw Sample Relinquished by: JH WDC