

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135698

Slope : 98.2

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
Buffer Solution, PH12 (500ml)	W3072

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

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	05/07/2025	15:00
2	CAL2	1	Water	NA	NA	20.4	7.01	05/07/2025	15:01
3	CAL3	1	Water	NA	NA	20.3	10.04	05/07/2025	15:05
4	ICV	1	Water	NA	NA	20.4	7.00	05/07/2025	15:10
5	CCV1	1	Water	NA	NA	20.2	2.01	05/07/2025	15:11
6	Q1872-02	1	Solid	20.02	20	21.2	9.10	05/07/2025	15:20
7	Q1964-04	1	Solid	20.03	20	21.7	6.13	05/07/2025	15:25
8	Q1964-04DUP	1	Solid	20.04	20	21.8	6.14	05/07/2025	15:26
9	Q1966-03	1	Solid	20.02	20	22.7	7.13	05/07/2025	15:33
10	Q1968-04	1	Solid	20.03	20	21.3	5.53	05/07/2025	15:40
11	Q1968-08	1	Solid	20.04	20	20.3	8.73	05/07/2025	15:45
12	Q1972-04	1	Solid	20.02	20	21.7	5.54	05/07/2025	15:52
13	Q1972-08	1	Solid	20.01	20	22.2	5.55	05/07/2025	16:00
14	Q1972-12	1	Solid	20.03	20	21.9	5.77	05/07/2025	16:10
15	Q1972-16	1	Solid	20.04	20	22.1	7.67	05/07/2025	16:15
16	CCV2	1	Water	NA	NA	20.2	12.02	05/07/2025	16:20
17	Q1972-20	1	Solid	20.03	20	21.9	5.76	05/07/2025	16:25
18	Q1972-24	1	Solid	20.04	20	21.5	7.53	05/07/2025	16:35
19	Q1974-02	1	Solid	20.02	20	21.4	7.24	05/07/2025	16:40
20	Q1974-04	1	Solid	20.01	20	22.9	5.39	05/07/2025	16:45

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	An
21	CCV3	1	Water	NA	NA	20.3	2.01	05/07/2025	16:50

WORKLIST(Hardcopy Internal Chain)

B 135596

WorkList Name : corrsoivity q1968 WorkList ID : 189366 Department : Wet-Chemistry Date : 05-07-2025 12:24:20

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1872-02	HW0425-PT-CORR-SOIL	Solid	Corrosivity	Cool 4 deg C	ALLI03	QA Of	04/21/2025	9045D
Q1964-04	MH-LL	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/06/2025	9045D
Q1966-03	SILICA-GEL	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/06/2025	9045D
Q1968-04	MH-M	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/06/2025	9045D
Q1968-08	MH-M	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/06/2025	9045D
Q1972-04	SUB-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/06/2025	9045D
Q1972-08	WC-B-10	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	05/07/2025	9045D
Q1972-12	WC-B-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	05/07/2025	9045D
Q1972-16	WC-B-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	05/07/2025	9045D
Q1972-20	SUB-WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	05/07/2025	9045D
Q1972-24	WC-B-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	05/07/2025	9045D
Q1974-02	OILY-DEBRIS-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	05/07/2025	9045D
Q1974-04	OILY-PADS	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/07/2025	9045D

Date/Time 05/07/25 14:20

Raw Sample Received by: SP CDD

Raw Sample Relinquished by: SP CDD

Date/Time 05/07/25 17:30

Raw Sample Received by: SP CDD

Raw Sample Relinquished by: SP CDD