

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135201

Slope : 98.6

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3107
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3094
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	20.2	4.01	03/26/2025	15:25
2	CAL2	1	Water	NA	NA	20.2	7.01	03/26/2025	15:26
3	CAL3	1	Water	NA	NA	20.3	10.02	03/26/2025	15:30
4	ICV	1	Water	NA	NA	20.3	7.00	03/26/2025	15:33
5	CCV1	1	Water	NA	NA	20.2	2.01	03/26/2025	15:35
6	Q1642-02	1	Solid	20.02	20	24.9	8.30	03/26/2025	15:40
7	Q1643-04	1	Solid	20.01	20	24.7	7.50	03/26/2025	15:47
8	Q1645-04	1	Solid	20.03	20	24.4	6.26	03/26/2025	15:50
9	Q1645-08	1	Solid	20.03	20	24.6	6.83	03/26/2025	15:55
10	Q1648-02	1	Solid	20.02	20	24.7	6.51	03/26/2025	16:00
11	Q1648-04	1	Solid	20.05	20	25.9	8.48	03/26/2025	16:02
12	Q1648-06	1	Solid	20.03	20	24.0	8.28	03/26/2025	16:10
13	Q1648-08	1	Solid	20.02	20	24.9	8.09	03/26/2025	16:15
14	Q1648-10	1	Solid	20.03	20	24.9	8.48	03/26/2025	16:20
15	Q1648-12	1	Solid	20.04	20	24.5	7.25	03/26/2025	16:25
16	CCV2	1	Water	NA	NA	20.2	12.02	03/26/2025	16:30
17	Q1648-14	1	Solid	20.03	20	25.0	7.77	03/26/2025	16:35
18	Q1662-04	1	Solid	20.02	20	24.7	6.70	03/26/2025	16:44
19	Q1662-08	1	Solid	20.04	20	24.3	7.99	03/26/2025	16:45
20	Q1662-08DUP	1	Solid	20.03	20	24.4	8.00	03/26/2025	16:50

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.3	2.01	03/26/2025	17:00

WORKLIST(Hardcopy Internal Chain)

135201

WorkList Name : corrosivity q1673 WorkList ID : 188549 Department : Wet-Chemistry Date : 03-26-2025 09:30:21

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1642-02	PAT-1-032525	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1643-04	030825-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	I31	03/25/2025	9045D
Q1645-04	TP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1645-08	TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1648-02	TP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1648-04	TP-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1648-06	TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1648-08	TP-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1648-10	TP-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1648-12	TP-8	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1648-14	TP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/25/2025	9045D
Q1662-04	TP-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	F11	03/26/2025	9045D
Q1662-08	TP-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	F11	03/26/2025	9045D

Date/Time 03/26/25 15:15
Raw Sample Received by: JP WWC
Raw Sample Relinquished by: JP WWC

Date/Time 03/26/25 18:00
Raw Sample Received by: JP WWC
Raw Sample Relinquished by: JP WWC