

### Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135565

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[+/- 0.1].

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	04/25/2025	16:00
2	CAL2	1	Water	NA	NA	20.2	7.00	04/25/2025	16:01
3	CAL3	1	Water	NA	NA	20.3	10.02	04/25/2025	16:05
4	ICV	1	Water	NA	NA	20.3	7.02	04/25/2025	16:10
5	CCV1	1	Water	NA	NA	20.2	2.02	04/25/2025	16:11
6	Q1869-04	1	Solid	20.02	20	22.1	7.69	04/25/2025	16:15
7	Q1869-04DUP	1	Solid	20.03	20	22.2	7.70	04/25/2025	16:16
8	Q1871-04	1	Solid	20.04	20	22.3	5.02	04/25/2025	16:20
9	Q1871-08	1	Solid	20.03	20	22.4	5.46	04/25/2025	16:22
10	Q1874-02	1	Solid	20.01	20	20.1	5.53	04/25/2025	16:25
11	Q1874-04	1	Solid	20.03	20	20.7	5.39	04/25/2025	16:30
12	Q1874-06	1	Solid	20.02	20	20.8	5.02	04/25/2025	16:33
13	Q1875-02	1	Solid	20.03	20	20.7	8.50	04/25/2025	16:37
14	Q1891-04	1	Solid	20.04	20	22.6	5.97	04/25/2025	16:44
15	Q1891-08	1	Solid	20.02	20	23.1	5.34	04/25/2025	16:47
16	CCV2	1	Water	NA	NA	20.2	12.02	04/25/2025	16:50
17	Q1892-04	1	Solid	20.02	20	22.8	6.24	04/25/2025	17:00
18	Q1892-08	1	Solid	20.03	20	22.7	7.12	04/25/2025	17:05
19	Q1892-12	1	Solid	20.05	20	23.2	6.82	04/25/2025	17:11
20	Q1895-02	1	Solid	20.03	20	24.1	6.17	04/25/2025	17:15

<b>Seq</b>	<b>LabID</b>	<b>DF</b>	<b>Matrix</b>	<b>Weight (gm)</b>	<b>Volume (ml)</b>	<b>Temperature (°C)</b>	<b>Result (pH)</b>	<b>Anal Date</b>	<b>Anal Time</b>
21	Q1895-04	1	Solid	20.02	20	24.1	6.78	04/25/2025	17:22
22	Q1895-06	1	Solid	20.03	20	24.6	7.20	04/25/2025	17:25
23	Q1896-01	1	Solid	20.02	20	23.5	8.01	04/25/2025	17:30
24	Q1900-04	1	Solid	20.03	20	24.5	6.09	04/25/2025	17:35
25	Q1900-08	1	Solid	20.04	20	24.5	6.20	04/25/2025	17:40
26	Q1900-12	1	Solid	20.02	20	23.6	7.23	04/25/2025	17:48
27	CCV3	1	Water	NA	NA	20.2	2.01	04/25/2025	17:50

# WORKLIST(Hardcopy Internal Chain)

135565

**WorkList Name :** corrosivity q1891      **WorkList ID :** 189154      **Department :** Wet-Chemistry      **Date :** 04-25-2025 12:18:48

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1869-04	MH-F	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/24/2025	9045D
Q1871-04	MH-A	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/24/2025	9045D
Q1871-08	MH-B	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/24/2025	9045D
Q1874-02	VNJ-236	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	04/24/2025	9045D
Q1874-04	RT1491	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	04/24/2025	9045D
Q1874-06	HT3727	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	04/24/2025	9045D
Q1875-02	AUD-25-0053	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/24/2025	9045D
Q1891-04	MH-C	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/25/2025	9045D
Q1891-08	MH-D	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/25/2025	9045D
Q1892-04	MH-G	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	04/24/2025	9045D
Q1892-08	MH-H	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	04/24/2025	9045D
Q1892-12	MH-U2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	04/25/2025	9045D
Q1895-02	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L51	04/25/2025	9045D
Q1895-04	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/25/2025	9045D
Q1895-06	COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/25/2025	9045D
Q1896-01	295-BERGEN-RO	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/25/2025	9045D
Q1900-04	WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/25/2025	9045D
Q1900-08	WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/25/2025	9045D
Q1900-12	WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/25/2025	9045D

**Date/Time** 04/25/25 15:15  
**Raw Sample Received by:** JD (S.M.)  
**Raw Sample Relinquished by:** JD (S.M.)

**Date/Time** 04/25/25 18:30  
**Raw Sample Received by:** JD (S.M.)  
**Raw Sample Relinquished by:** JD (S.M.)