

### Analytical Summary Report

**Analysis Method:** 9045D

**Analyst By :** jignesh

**Parameter:** Corrosivity

**Supervisor Review By :** Iwona

**Run Number:** LB135498

**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].

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	04/21/2025	09:05
2	CAL2	1	Water	NA	NA	20.2	7.00	04/21/2025	09:06
3	CAL3	1	Water	NA	NA	20.2	10.02	04/21/2025	09:09
4	ICV	1	Water	NA	NA	20.2	7.01	04/21/2025	09:11
5	CCV1	1	Water	NA	NA	20.2	2.02	04/21/2025	09:40
6	Q1832-18	1	Solid	20.02	20	20.9	5.75	04/21/2025	09:44
7	Q1832-18DUP	1	Solid	20.03	20	20.8	5.76	04/21/2025	09:45
8	Q1842-06	1	Solid	20.02	20	26.1	5.24	04/21/2025	09:55
9	Q1842-12	1	Solid	20.04	20	24.1	5.63	04/21/2025	10:00
10	Q1842-18	1	Solid	20.03	20	25.1	5.59	04/21/2025	10:10
11	Q1842-24	1	Solid	20.02	20	24.9	6.17	04/21/2025	10:19
12	Q1842-30	1	Solid	20.03	20	24.2	6.26	04/21/2025	10:22
13	Q1842-36	1	Solid	20.04	20	25.1	6.67	04/21/2025	10:30
14	Q1842-42	1	Solid	20.02	20	25.1	8.04	04/21/2025	10:37
15	CCV2	1	Water	NA	NA	20.2	12.02	04/21/2025	10:40

# WORKLIST(Hardcopy Internal Chain)

J135498

**WorkList Name :** corrosivity Q1842      **WorkList ID :** 189053      **Department :** Wet-Chemistry      **Date :** 04-21-2025 08:47:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1832-18	PL-714-COMP-03	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/16/2025	9045D
Q1842-06	PL-714-COMP-08	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/17/2025	9045D
Q1842-12	PL-714-COMP-09	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/17/2025	9045D
Q1842-18	PL-714-COMP-10	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/17/2025	9045D
Q1842-24	PL-714-COMP-11	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/17/2025	9045D
Q1842-30	PL-714-COMP-12	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/17/2025	9045D
Q1842-36	PL-714-COMP-13	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/17/2025	9045D
Q1842-42	PL-714-COMP-14	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	04/17/2025	9045D

**Date/Time** 04/21/25 09:00  
**Raw Sample Received by:** HA (GRC)  
**Raw Sample Relinquished by:** SA SH

**Date/Time** 04/21/25 13:00  
**Raw Sample Received by:** SA SH  
**Raw Sample Relinquished by:** SA SH