

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135949

Slope : 98.3

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
pH 12.00 Buffer	W3200

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].

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	05/29/2025	13:25
2	CAL2	1	Water	NA	NA	20.2	7.00	05/29/2025	13:26
3	CAL3	1	Water	NA	NA	20.3	10.03	05/29/2025	13:30
4	ICV	1	Water	NA	NA	20.2	7.02	05/29/2025	13:35
5	CCV1	1	Water	NA	NA	20.2	2.01	05/29/2025	13:40
6	Q2136-05	1	Solid	20.02	20	22.1	6.01	05/29/2025	13:50
7	Q2143-01	1	Solid	20.03	20	22.7	7.86	05/29/2025	14:00
8	Q2143-02	1	Solid	20.02	20	22.7	7.46	05/29/2025	14:10
9	Q2144-01	1	Solid	20.03	20	20.8	5.12	05/29/2025	14:25
10	Q2144-02	1	Solid	20.04	20	21.9	6.06	05/29/2025	14:35
11	Q2146-04	1	Solid	20.02	20	21.1	5.20	05/29/2025	14:45
12	Q2149-01	1	Solid	20.03	20	21.6	5.24	05/29/2025	14:50
13	Q2151-04	1	Solid	20.02	20	21.2	6.03	05/29/2025	15:00
14	Q2151-04DUP	1	Solid	20.03	20	21.3	6.04	05/29/2025	15:01
15	CCV2	1	Water	NA	NA	20.3	12.02	05/29/2025	15:10

WORKLIST(Hardcopy Internal Chain)

135949

WorkList Name : corrosivity q2151 WorkList ID : 189817 Department : Wet-Chemistry Date : 05-29-2025 12:51:37

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2136-05	OR-646-COMP-52	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/27/2025	9045D
Q2143-01	ELI-46-36-25-58-53	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/28/2025	9045D
Q2143-02	ELI-57-43-35-26	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/28/2025	9045D
Q2144-01	OILY-DEBRIS-COMP-A	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/28/2025	9045D
Q2144-02	OILY-DEBRIS-COMP-B	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/28/2025	9045D
Q2146-04	TP04-MHN-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/28/2025	9045D
Q2149-01	FILTER-CAKE	Solid	Corrosivity	Cool 4 deg C	ARAM01	L31	05/28/2025	9045D
Q2151-04	WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/29/2025	9045D

Date/Time 05/29/25 13:15
 Raw Sample Received by: JTC
 Raw Sample Relinquished by: JTC

Date/Time 05/29/25 17:00
 Raw Sample Received by: JTC
 Raw Sample Relinquished by: JTC