

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB137603

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	W3217
Buffer Solution, PH2 (500ml)	W3161
pH 12.00 Buffer	W3200

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

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

True Value of CCV3 = 2.00 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	10/21/2025	12:30
2	CAL2	1	Water	NA	NA	20.2	7.01	10/21/2025	12:31
3	CAL3	1	Water	NA	NA	20.3	10.02	10/21/2025	12:33
4	ICV	1	Water	NA	NA	20.2	6.98	10/21/2025	12:35
5	CCV1	1	Water	NA	NA	20.3	2.01	10/21/2025	12:36
6	Q3368-06	1	Solid	20.02	20	20.7	7.00	10/21/2025	12:44
7	Q3368-06DUP	1	Solid	20.03	20	20.9	7.02	10/21/2025	12:46
8	Q3368-07	1	Solid	20.02	20	20.7	5.42	10/21/2025	12:49
9	Q3397-04	1	Solid	20.03	20	20.4	7.72	10/21/2025	12:50
10	Q3399-02	1	Solid	20.01	20	20.1	6.99	10/21/2025	13:00
11	Q3402-03	1	Solid	20.03	20	20.1	7.69	10/21/2025	13:02
12	Q3402-06	1	Solid	20.04	20	20.2	7.30	10/21/2025	13:05
13	Q3402-09	1	Solid	20.05	20	20.1	7.27	10/21/2025	13:10
14	Q3402-12	1	Solid	20.03	20	20.1	7.25	10/21/2025	13:15
15	Q3403-04	1	Solid	20.02	20	20.3	5.56	10/21/2025	13:20
16	CCV2	1	Water	NA	NA	20.3	12.02	10/21/2025	13:25
17	Q3404-02	1	Solid	20.03	20	20.1	6.02	10/21/2025	13:30
18	Q3404-06	1	Solid	20.04	20	20.1	5.69	10/21/2025	13:35
19	Q3406-02	1	Solid	20.03	20	20.1	5.96	10/21/2025	13:44
20	Q3412-04	1	Solid	20.02	20	20.3	8.76	10/21/2025	13:50

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	10/21/2025	14:00

WORKLIST(Hardcopy Internal Chain)

10/21/25 12:00

WorkList Name : corrosivity q3406 WorkList ID : 192578 Department : Wet-Chemistry Date : 10-21-2025 09:35:59

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3368-06	OUTSIDE-DUMPSTER	Solid	Corrosivity	Cool 4 deg C	ARAM01	D41	10/16/2025	9045D
Q3368-07	PRESS-SLUDGE	Solid	Corrosivity	Cool 4 deg C	ARAM01	D41	10/16/2025	9045D
Q3397-04	TP-7-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/18/2025	9045D
Q3399-02	COMP-ROLLOFF	Solid	Corrosivity	Cool 4 deg C	ICES02	D41	10/20/2025	9045D
Q3402-03	41-LA	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/20/2025	9045D
Q3402-06	41-RA	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/20/2025	9045D
Q3402-09	41-LB	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/20/2025	9045D
Q3402-12	41-RB	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/20/2025	9045D
Q3403-04	MH-18	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/20/2025	9045D
Q3404-02	MOO-25-0285-0288	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/20/2025	9045D
Q3404-06	MOO-25-0292	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/20/2025	9045D
Q3406-02	ARS20-0037	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	10/20/2025	9045D
Q3412-04	TP-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/20/2025	9045D

Date/Time 10/21/25 12:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 10/21/25 16:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]