

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB136136

Slope : 99.2

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].

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	20.3	4.01	06/12/2025	15:00
2	CAL2	1	Water	NA	NA	20.2	7.01	06/12/2025	15:01
3	CAL3	1	Water	NA	NA	20.2	10.02	06/12/2025	15:05
4	ICV	1	Water	NA	NA	20.2	7.00	06/12/2025	15:09
5	CCV1	1	Water	NA	NA	20.2	2.01	06/12/2025	15:11
6	Q2287-02	1	Solid	20.02	20	21.3	11.39	06/12/2025	15:25
7	Q2295-04	1	Solid	20.03	20	21.5	10.53	06/12/2025	15:50
8	Q2295-08	1	Solid	20.02	20	21.4	9.14	06/12/2025	16:05
9	Q2296-04	1	Solid	20.03	20	20.4	7.94	06/12/2025	16:15
10	Q2296-08	1	Solid	20.02	20	20.6	8.09	06/12/2025	16:20
11	Q2296-12	1	Solid	20.03	20	20.7	7.50	06/12/2025	16:30
12	Q2296-16	1	Solid	20.02	20	20.5	7.91	06/12/2025	16:40
13	Q2296-20	1	Solid	20.03	20	20.3	7.80	06/12/2025	16:45
14	Q2296-24	1	Solid	20.02	20	20.3	7.45	06/12/2025	16:50
15	Q2297-04	1	Solid	20.01	20	20.4	9.60	06/12/2025	17:00
16	CCV2	1	Water	NA	NA	20.2	12.02	06/12/2025	17:01
17	Q2301-03	1	Solid	20.03	20	22.3	8.13	06/12/2025	17:10
18	Q2301-03DUP	1	Solid	20.04	20	22.4	8.14	06/12/2025	17:11
19	Q2310-04	1	Solid	20.02	20	22.2	9.20	06/12/2025	17:15
20	CCV3	1	Water	NA	NA	20.2	2.01	06/12/2025	17:20

WORKLIST(Hardcopy Internal Chain)

WB 136136

WorkList Name : corrosion q2297

WorkList ID : 190148

Department : Wet-Chemistry

Date : 06-12-2025 12:39:34

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2287-02	CONCRETE-SLAB	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	06/11/2025	9045D
Q2295-04	TP01-MH1-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	N42	06/10/2025	9045D
Q2295-08	TP02-MH5-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	N42	06/10/2025	9045D
Q2296-04	WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03		06/11/2025	9045D
Q2296-08	WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03		06/11/2025	9045D
Q2296-12	WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03		06/11/2025	9045D
Q2296-16	WC-4	Solid	Corrosivity	Cool 4 deg C	PSEG03		06/11/2025	9045D
Q2296-20	WC-5	Solid	Corrosivity	Cool 4 deg C	PSEG03		06/11/2025	9045D
Q2296-24	WC-6	Solid	Corrosivity	Cool 4 deg C	PSEG03		06/11/2025	9045D
Q2297-04	TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03		06/11/2025	9045D
Q2301-03	WC-URBAN-FILL-C	Solid	Corrosivity	Cool 4 deg C	ENTA05	D41	06/11/2025	9045D
Q2310-04	TP-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	D41	06/12/2025	9045D

Date/Time 06/12/25 14:30

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 06/12/25 17:30

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]