

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135777

Slope : 97.6

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[+/- 0.05].

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	20.2	4.01	05/14/2025	15:00
2	CAL2	1	Water	NA	NA	20.2	7.00	05/14/2025	15:01
3	CAL3	1	Water	NA	NA	20.2	10.02	05/14/2025	15:03
4	ICV	1	Water	NA	NA	20.2	7.01	05/14/2025	15:05
5	CCV1	1	Water	NA	NA	20.2	2.01	05/14/2025	15:10
6	Q2019-04	1	Solid	20.02	20	22.7	8.10	05/14/2025	15:20
7	Q2019-04DUP	1	Solid	20.03	20	22.8	8.11	05/14/2025	15:21
8	Q2020-04	1	Solid	20.04	20	22.7	8.41	05/14/2025	15:25
9	Q2027-03	1	Solid	20.03	20	22.7	10.94	05/14/2025	15:35
10	Q2027-04	1	Solid	20.05	20	21.9	11.52	05/14/2025	15:44
11	Q2032-09	1	Solid	20.02	20	21.5	5.12	05/14/2025	15:50
12	Q2034-04	1	Solid	20.04	20	20.9	5.38	05/14/2025	16:00
13	Q2034-08	1	Solid	20.03	20	21.4	6.94	05/14/2025	16:05
14	Q2034-12	1	Solid	20.04	20	21.4	7.50	05/14/2025	16:11
15	Q2034-16	1	Solid	20.03	20	20.8	5.60	05/14/2025	16:15
16	CCV2	1	Water	NA	NA	20.3	12.02	05/14/2025	16:22
17	Q2034-20	1	Solid	20.04	20	20.7	5.15	05/14/2025	16:30
18	Q2034-24	1	Solid	20.02	20	20.6	7.00	05/14/2025	16:33
19	Q2038-02	1	Solid	20.03	20	21.3	7.23	05/14/2025	16:40
20	Q2048-04	1	Solid	20.04	20	21.8	6.35	05/14/2025	16:44

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	An
21	Q2048-08	1	Solid	20.01	20	21.9	5.98	05/14/2025	16:50
22	Q2048-12	1	Solid	20.03	20	21.8	6.25	05/14/2025	17:00
23	Q2048-16	1	Solid	20.04	20	21.9	6.28	05/14/2025	17:10
24	CCV3	1	Water	NA	NA	20.2	2.01	05/14/2025	17:15

WORKLIST(Hardcopy Internal Chain)

135777

WorkList Name : corrosivity q2032

WorkList ID : 189512

Department : Wet-Chemistry

Date : 05-14-2025 10:43:06

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2019-04	MH-K	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/13/2025	9045D
Q2020-04	TP-A	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/12/2025	9045D
Q2027-03	B27-SOIL-SAMPLE	Solid	Corrosivity	Cool 4 deg C	SCAL01	L41	05/12/2025	9045D
Q2027-04	B28-SOIL-SAMPLE	Solid	Corrosivity	Cool 4 deg C	SCAL01	L41	05/12/2025	9045D
Q2032-09	COMP-1	Solid	Corrosivity	Cool 4 deg C	CAMP02	L41	05/13/2025	9045D
Q2034-04	L3-WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/13/2025	9045D
Q2034-08	L3-WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/13/2025	9045D
Q2034-12	L3-WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/13/2025	9045D
Q2034-16	L3-WC-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/13/2025	9045D
Q2034-20	L3-WC-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/13/2025	9045D
Q2034-24	L3-WC-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/13/2025	9045D
Q2038-02	72-11991	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/14/2025	9045D
Q2048-04	L2-WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/14/2025	9045D
Q2048-08	L2-WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/14/2025	9045D
Q2048-12	L2-WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/14/2025	9045D
Q2048-16	L2-WC-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/14/2025	9045D

Date/Time 05-14-25 14:35

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 05-14-25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]