

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135474

Slope : 99.1

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].

True Value of CCV3 = 2.00 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	04/17/2025	15:35
2	CAL2	1	Water	NA	NA	20.2	7.00	04/17/2025	15:36
3	CAL3	1	Water	NA	NA	20.3	10.02	04/17/2025	15:38
4	ICV	1	Water	NA	NA	20.2	7.01	04/17/2025	15:40
5	CCV1	1	Water	NA	NA	20.2	2.01	04/17/2025	15:44
6	Q1821-02	1	Solid	20.02	20	21.8	7.19	04/17/2025	15:47
7	Q1821-02DUP	1	Solid	20.03	20	21.9	7.20	04/17/2025	15:48
8	Q1825-03	1	Solid	20.02	20	20.9	7.30	04/17/2025	15:50
9	Q1825-06	1	Solid	20.03	20	20.6	8.82	04/17/2025	15:55
10	Q1825-09	1	Solid	20.04	20	20.3	8.26	04/17/2025	16:00
11	Q1826-02	1	Solid	20.02	20	20.5	8.46	04/17/2025	16:05
12	Q1826-04	1	Solid	20.03	20	20.7	9.65	04/17/2025	16:15
13	Q1826-06	1	Solid	20.02	20	20.6	10.80	04/17/2025	16:25
14	Q1828-02	1	Solid	20.03	20	22.4	6.70	04/17/2025	16:30
15	Q1828-04	1	Solid	20.05	20	22.1	6.60	04/17/2025	16:33
16	CCV2	1	Water	NA	NA	20.3	12.02	04/17/2025	16:37
17	Q1832-06	1	Solid	20.02	20	20.9	5.64	04/17/2025	16:44
18	Q1832-12	1	Solid	20.03	20	20.3	5.51	04/17/2025	16:47
19	Q1832-24	1	Solid	20.02	20	20.1	5.53	04/17/2025	16:50
20	Q1832-30	1	Solid	20.03	20	20.6	5.58	04/17/2025	16:55

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	Q1832-36	1	Solid	20.04	20	20.1	6.40	04/17/2025	17:00
22	Q1832-42	1	Solid	20.02	20	20.9	6.24	04/17/2025	17:05
23	CCV3	1	Water	NA	NA	20.3	2.01	04/17/2025	17:10

WORKLIST(Hardcopy Internal Chain)

VB 135474

WorkList Name : corrosivity Q1828

WorkList ID : 189000

Department : Wet-Chemistry

Date : 04-17-2025 11:28:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1821-02	SOIL-CUTTING-E2	Solid	Corrosivity	Cool 4 deg C	PSEG03	N31	04/16/2025	9045D
Q1825-03	TP-9	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1825-06	TP-10	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1825-09	TP-11	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1826-02	SOIL-PILE	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1826-04	CONCRETE-PILE	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1826-06	CONCRETE-FLOOR	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1828-02	RT4643	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1828-04	RT5417	Solid	Corrosivity	Cool 4 deg C	PSEG03	L21	04/17/2025	9045D
Q1832-06	PL-714-COMP-01	Solid	Corrosivity	Cool 4 deg C	PSEG03	L21	04/17/2025	9045D
Q1832-12	PL-714-COMP-02	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1832-24	PL-714-COMP-04	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1832-30	PL-714-COMP-05	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1832-36	PL-714-COMP-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D
Q1832-42	PL-714-COMP-07	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	04/16/2025	9045D

Date/Time 04-17-25 15:00

Raw Sample Received by: 38 wpc

Raw Sample Relinquished by: [Signature]

Date/Time 04-17-25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]