

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135115

Slope : 99.2

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3107
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3094
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	20.3	4.01	03/20/2025	16:14
2	CAL2	1	Water	NA	NA	20.2	7.01	03/20/2025	16:15
3	CAL3	1	Water	NA	NA	20.2	10.02	03/20/2025	16:20
4	ICV	1	Water	NA	NA	20.2	7.00	03/20/2025	16:22
5	CCV1	1	Water	NA	NA	20.1	2.01	03/20/2025	16:25
6	Q1605-02	1	Solid	20.02	20	23.4	6.86	03/20/2025	16:30
7	Q1606-02	1	Solid	20.03	20	23.2	7.58	03/20/2025	16:35
8	Q1606-04	1	Solid	20.04	20	24.5	7.03	03/20/2025	16:37
9	Q1606-06	1	Solid	20.03	20	23.7	8.73	03/20/2025	16:40
10	Q1606-08	1	Solid	20.02	20	22.7	8.08	03/20/2025	16:47
11	Q1606-10	1	Solid	20.03	20	24.2	8.21	03/20/2025	16:50
12	Q1609-03	1	Solid	20.02	20	23.4	8.85	03/20/2025	17:00
13	Q1609-03DUP	1	Solid	20.03	20	23.5	8.86	03/20/2025	17:01
14	Q1610-03	1	Solid	20.04	20	23.6	6.67	03/20/2025	17:05
15	Q1619-06	1	Solid	20.02	20	22.2	9.45	03/20/2025	17:10
16	CCV2	1	Water	NA	NA	20.3	12.02	03/20/2025	17:11
17	Q1619-08	1	Solid	20.03	20	23.6	7.84	03/20/2025	17:15
18	Q1619-10	1	Solid	20.05	20	23.1	9.68	03/20/2025	17:20
19	Q1619-12	1	Solid	20.02	20	22.5	8.53	03/20/2025	17:24
20	Q1619-14	1	Solid	20.04	20	24.8	8.58	03/20/2025	17:25

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.2	2.02	03/20/2025	17:30

WORKLIST(Hardcopy Internal Chain)

135115

WorkList Name : corrosion p1609

WorkList ID : 188409

Department : Wet-Chemistry

Date : 03-20-2025 13:09:27

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1605-02	DRUM-SOIL-CUTTING	Solid	Corrosivity	Cool 4 deg C	PSEG03	I31	03/19/2025	9045D
Q1606-02	CHRT24743	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/19/2025	9045D
Q1606-04	RBR251346	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/19/2025	9045D
Q1606-06	RT4534	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/19/2025	9045D
Q1606-08	RT3025	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/19/2025	9045D
Q1606-10	CHRT28607	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/19/2025	9045D
Q1609-03	WC-SCRN-01-C	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/19/2025	9045D
Q1610-03	SOIL-PILE	Solid	Corrosivity	Cool 4 deg C	ENTA05	I51	03/19/2025	9045D
Q1619-06	TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/20/2025	9045D
Q1619-08	TP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/20/2025	9045D
Q1619-10	TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/20/2025	9045D
Q1619-12	TP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/20/2025	9045D
Q1619-14	TP-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	I41	03/20/2025	9045D

Date/Time 03/20/25 16:10

Raw Sample Received by: SO CO/C

Raw Sample Relinquished by: SO CO/C

Date/Time 03/20/25 18:25

Raw Sample Received by: SO CO/C

Raw Sample Relinquished by: SO CO/C