

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB134667

Slope : 98.4

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].

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	02/10/2025	17:25
2	CAL2	1	Water	NA	NA	20.2	7.00	02/10/2025	17:26
3	CAL3	1	Water	NA	NA	20.2	10.02	02/10/2025	17:29
4	ICV	1	Water	NA	NA	20.2	7.00	02/10/2025	17:33
5	CCV1	1	Water	NA	NA	20.3	2.01	02/10/2025	17:35
6	Q1343-04	1	Solid	20.02	20	21.6	6.69	02/10/2025	17:38
7	Q1343-04DUP	1	Solid	20.03	20	21.7	6.70	02/10/2025	17:39
8	Q1343-08	1	Solid	20.02	20	21.7	5.30	02/10/2025	17:42
9	Q1343-12	1	Solid	20.03	20	21.4	6.93	02/10/2025	17:45
10	Q1343-16	1	Solid	20.05	20	21.6	5.95	02/10/2025	17:50
11	Q1343-20	1	Solid	20.02	20	21.9	5.90	02/10/2025	17:55
12	Q1344-02	1	Solid	20.03	20	20.2	7.95	02/10/2025	18:00
13	Q1344-04	1	Solid	20.04	20	20.7	7.63	02/10/2025	18:05
14	Q1346-02	1	Solid	20.02	20	20.4	7.72	02/10/2025	18:15
15	CCV2	1	Water	NA	NA	20.3	12.02	02/10/2025	18:25

WORKLIST(Hardcopy Internal Chain)

VB 134667

WorkList Name : corrosion p1344 WorkList ID : 187616 Department : Wet-Chemistry Date : 02-10-2025 11:06:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1343-04	WC-9	Solid	Corrosivity	Cool 4 deg C	PSEG03	N51	02/07/2025	9045D
Q1343-08	WC-10	Solid	Corrosivity	Cool 4 deg C	PSEG03	N51	02/07/2025	9045D
Q1343-12	WC-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	N51	02/07/2025	9045D
Q1343-16	WC-13	Solid	Corrosivity	Cool 4 deg C	PSEG03	N51	02/07/2025	9045D
Q1343-20	WC-14	Solid	Corrosivity	Cool 4 deg C	PSEG03	N51	02/07/2025	9045D
Q1344-02	SOIL-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	N51	02/08/2025	9045D
Q1344-04	SOIL-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	N51	02/08/2025	9045D
Q1346-02	SOIL-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	N51	02/10/2025	9045D

Date/Time 02/10/25 17:00
 Raw Sample Received by: SO cell
 Raw Sample Relinquished by: Rm Sm

Date/Time 02/10/25 18:30
 Raw Sample Received by: Rm Sm
 Raw Sample Relinquished by: SO cell