

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB132830

Slope : 98.5

BalanceID: WC SC-4

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)	W3005
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	10/08/2024	17:10
2	CAL2	1	Water	NA	NA	20.3	7.01	10/08/2024	17:11
3	CAL3	1	Water	NA	NA	20.2	10.03	10/08/2024	17:12
4	ICV	1	Water	NA	NA	20.3	7.00	10/08/2024	17:15
5	CCV1	1	Water	NA	NA	20.3	2.01	10/08/2024	17:20
6	P4340-04	1	Solid	20.02	20	22.6	12.36	10/08/2024	17:25
7	P4340-08	1	Solid	20.03	20	22.7	8.39	10/08/2024	17:33
8	P4353-06	1	Solid	20.03	20	22.2	8.33	10/08/2024	17:40
9	P4359-02	1	Solid	20.01	20	21.7	8.34	10/08/2024	17:45
10	P4359-02DUP	1	Solid	20.02	20	21.8	8.35	10/08/2024	17:46
11	CCV2	1	Water	NA	NA	20.3	12.02	10/08/2024	17:50

WORKLIST(Hardcopy Internal Chain)

WB 132830

WorkList Name : corrosivity p4341 WorkList ID : 184226 Department : Wet-Chemistry Date : 10-08-2024 09:30:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4340-04	1B-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	K12	10/07/2024	9045D
P4340-08	1B-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	K12	10/07/2024	9045D
P4353-06	CF-400-COMP-43	Solid	Corrosivity	Cool 4 deg C	PSEG03	K13	10/08/2024	9045D
P4359-02	EXCAVATION-SOIL	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	10/08/2024	9045D

Date/Time 10/08/24 17:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 10/08/24 18:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]