

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB132929

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	10/14/2024	15:15
2	CAL2	1	Water	NA	NA	20.2	7.01	10/14/2024	15:16
3	CAL3	1	Water	NA	NA	20.2	10.02	10/14/2024	15:19
4	ICV	1	Water	NA	NA	20.3	7.01	10/14/2024	15:22
5	CCV1	1	Water	NA	NA	20.3	2.01	10/14/2024	15:25
6	P4393-01	1	Solid	20.02	20	20.7	4.65	10/14/2024	15:33
7	P4394-01	1	Solid	20.03	20	20.1	5.12	10/14/2024	15:35
8	P4395-02	1	Solid	20.03	20	20.4	8.32	10/14/2024	15:40
9	P4403-02	1	Solid	20.02	20	20.9	6.58	10/14/2024	15:47
10	P4403-02DUP	1	Solid	20.03	20	20.8	6.59	10/14/2024	15:48
11	CCV2	1	Water	NA	NA	20.2	12.02	10/14/2024	15:50

WORKLIST(Hardcopy Internal Chain)

132A29

WorkList Name : corrosivity p4395 WorkList ID : 184412 Department : Wet-Chemistry Date : 10-14-2024 10:02:02

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4393-01	BUST-DEBRIS	Solid	Corrosivity	Cool 4 deg C	PSEG03	K32	10/11/2024	9045D
P4394-01	WASH-DEBRIS	Solid	Corrosivity	Cool 4 deg C	PSEG03	K33	10/11/2024	9045D
P4395-02	F05308-SOLID	Solid	Corrosivity	Cool 4 deg C	PSEG03	K33	10/11/2024	9045D
P4403-02	Hawthorne TP Soil	Solid	Corrosivity	Cool 4 deg C	PSEG03	K11	10/14/2024	9045D

Date/Time 10/14/24 15:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 10/14/24 17:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]