



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB122542

Slope : 99.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2905
BUFFER PH 7.00 GREEN 1PINT PK6	W2906
PH 10.01 BUFFER,COLOR CD 475ML	W2888
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W2806
pH 12.00 Buffer	W2940

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	20.8	4.01	10/19/2022	17:45
2	CAL2	1	Water	NA	NA	20.8	7.00	10/19/2022	17:46
3	CAL3	1	Water	NA	NA	20.7	10.03	10/19/2022	17:48
4	ICV	1	Water	NA	NA	20.7	6.99	10/19/2022	17:50
5	CCV1	1	Water	NA	NA	20.8	2.01	10/19/2022	18:00
6	N5183-02	1	Solid	20.02	20	20.1	7.73	10/19/2022	18:02
7	N5183-02DUP	1	Solid	20.03	20	20.2	7.74	10/19/2022	18:03
8	N5186-02	1	Solid	20.05	20	20.7	5.55	10/19/2022	18:05
9	N5204-01	1	Solid	20.02	20	20.4	6.52	10/19/2022	18:10
10	N5207-01	1	Solid	20.01	20	20.6	5.06	10/19/2022	18:15
11	CCV2	1	Water	NA	NA	20.8	12.03	10/19/2022	18:19

122542

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY N5186

WorkList ID : 164182

Department : Wet-Chemistry

Date : 10-19-2022 11:25:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/18/2022	Solid	N5183-02	Corrosivity	Cool 4 deg C	TULL02	D11	PIT-14-EXCAVATION-SOIL	10/18/2022	9045D
10/19/2022	Solid	N5186-02	Corrosivity	Cool 4 deg C	PSEG03	D11	TEXAS-SP-1019	10/19/2022	9045D
10/19/2022	Solid	N5204-01	Corrosivity	Cool 4 deg C	PSEG03	D11	20071	10/19/2022	9045D
10/19/2022	Solid	N5207-01	Corrosivity	Cool 4 deg C	PSEG03	D11	2689	10/19/2022	9045D

Date/Time 10.19.22 17:10
 Raw Sample Received by: JD/WC
 Raw Sample Relinquished by: CP SR

Date/Time 10.19.22 18:30
 Raw Sample Received by: CP SR
 Raw Sample Relinquished by: JD/WC