



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB125906

Slope : 98.7

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2980
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W2982
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W3005
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	20.7	4.01	06/09/2023	17:15
2	CAL2	1	Water	NA	NA	20.7	7.00	06/09/2023	17:16
3	CAL3	1	Water	NA	NA	20.8	10.02	06/09/2023	17:19
4	ICV	1	Water	NA	NA	20.7	6.99	06/09/2023	17:20
5	CCV1	1	Water	NA	NA	20.7	2.01	06/09/2023	17:22
6	O3114-02	1	Solid	20.02	20	22.5	5.67	06/09/2023	17:25
7	O3117-03	1	Solid	20.01	20	23.6	8.90	06/09/2023	17:30
8	O3117-06	1	Solid	20.02	20	23.6	8.65	06/09/2023	17:33
9	O3136-03	1	Solid	20.05	20	23.9	10.56	06/09/2023	17:38
10	O3140-03	1	Solid	20.02	20	23.9	8.95	06/09/2023	17:40
11	O3140-06	1	Solid	20.01	20	23.5	8.31	06/09/2023	17:45
12	O3140-06DUP	1	Solid	20.02	20	23.6	8.32	06/09/2023	17:46
13	CCV2	1	Water	NA	NA	20.7	12.02	06/09/2023	17:50

125906

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORRISIVITY 03122 WorkList ID : 170735 Department : Wet-Chemistry Date : 06-09-2023 13:30:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3114-02	MARION-SOIL-0609	Solid	Corrosivity	Cool 4 deg C	PSEG03	D12	06/09/2023	9045D
O3117-03	TP-26OA	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	06/08/2023	9045D
O3117-06	TP-2GA	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	06/08/2023	9045D
O3136-03	ELI-SUB-LD-CON	Solid	Corrosivity	Cool 4 deg C	PSEG03	D22	06/09/2023	9045D
O3140-03	TP-3-GA	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/09/2023	9045D
O3140-06	TP-6-GA	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/09/2023	9045D

Date/Time 06/09/23 16:25
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC

Date/Time 06/09/23 18:30
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC