



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB129949

Slope : 98.6

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3070
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
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	20.3	4.01	03/20/2024	08:05
2	CAL2	1	Water	NA	NA	20.3	6.99	03/20/2024	08:06
3	CAL3	1	Water	NA	NA	20.3	10.02	03/20/2024	08:09
4	ICV	1	Water	NA	NA	20.6	7.01	03/20/2024	08:10
5	CCV1	1	Water	NA	NA	20.3	2.01	03/20/2024	08:15
6	P1803-02	1	Solid	20.02	20	20.2	5.90	03/20/2024	08:20
7	P1803-02DUP	1	Solid	20.03	20	20.3	5.91	03/20/2024	08:21
8	P1806-01	1	Solid	20.02	20	21.1	5.48	03/20/2024	08:25
9	P1807-01	1	Solid	20.03	20	21.2	5.08	03/20/2024	08:30
10	P1807-02	1	Solid	20.02	20	20.2	6.05	03/20/2024	08:34
11	P1807-03	1	Solid	20.04	20	21.5	5.95	03/20/2024	08:37
12	P1807-04	1	Solid	20.02	20	21.0	5.79	03/20/2024	08:40
13	CCV2	1	Water	NA	NA	20.3	12.02	03/20/2024	08:45

WORKLIST(Hardcopy Internal Chain)

UP129949

WorkList Name : corrosivity p1406

WorkList ID : 178699

Department : Wet-Chemistry

Date : 03-20-2024 07:46:59

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1803-02	TRENCH-PIT	Solid	Corrosivity	Cool 4 deg C	PSEG03	O31	03/19/2024	9045D
P1806-01	389	Solid	Corrosivity	Cool 4 deg C	PSEG03	O31	03/19/2024	9045D
P1807-01	3461	Solid	Corrosivity	Cool 4 deg C	PSEG03	O31	03/19/2024	9045D
P1807-02	3443	Solid	Corrosivity	Cool 4 deg C	PSEG03	O31	03/19/2024	9045D
P1807-03	3436-37	Solid	Corrosivity	Cool 4 deg C	PSEG03	O31	03/19/2024	9045D
P1807-04	3450-59	Solid	Corrosivity	Cool 4 deg C	PSEG03	O31	03/19/2024	9045D

Date/Time 03/20/24 08:00

Raw Sample Received by: Jolene

Raw Sample Relinquished by: CP SM

Date/Time 03/20/24 12:00

Raw Sample Received by: CP SM

Raw Sample Relinquished by: Jolene