



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB127466

Slope : 98.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3033
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
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	20.5	4.01	09/25/2023	17:20
2	CAL2	1	Water	NA	NA	20.5	6.99	09/25/2023	17:21
3	CAL3	1	Water	NA	NA	20.6	10.02	09/25/2023	17:22
4	ICV	1	Water	NA	NA	20.6	7.02	09/25/2023	17:25
5	CCV1	1	Water	NA	NA	20.6	2.01	09/25/2023	17:28
6	O4597-02	1	Solid	20.02	20	20.4	5.50	09/25/2023	17:50
7	O4597-02DUP	1	Solid	20.03	20	20.5	5.51	09/25/2023	17:51
8	O4600-01	1	Solid	20.01	20	20.3	6.80	09/25/2023	18:00
9	O4600-02	1	Solid	20.02	20	20.4	6.46	09/25/2023	18:05
10	O4600-03	1	Solid	20.01	20	20.6	6.21	09/25/2023	18:10
11	O4601-02	1	Solid	20.01	20	20.6	6.00	09/25/2023	18:15
12	O4601-05	1	Solid	20.03	20	20.6	6.30	09/25/2023	18:20
13	CCV2	1	Water	NA	NA	20.6	12.02	09/25/2023	18:25

127466

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity o4601 WorkList ID : 173936 Department : Wet-Chemistry Date : 09-25-2023 16:02:10

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4597-02	340	Solid	Corrosivity	Cool 4 deg C	PSEG03	E21	09/25/2023	9045D
O4600-01	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	E22	09/25/2023	9045D
O4600-02	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	E22	09/25/2023	9045D
O4600-03	COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	E22	09/25/2023	9045D
O4601-02	TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	E21	09/25/2023	9045D
O4601-05	TP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	E21	09/25/2023	9045D

Date/Time 09/25/23 16:20
 Raw Sample Received by: JH (WOC)
 Raw Sample Relinquished by: CHS

Date/Time 09/25/23 18:30
 Raw Sample Received by: CHS
 Raw Sample Relinquished by: JH (WOC)