



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB127395

Slope : 99.1

BalanceID:

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	09/21/2023	09:15
2	CAL2	1	Water	NA	NA	20.6	7.00	09/21/2023	09:16
3	CAL3	1	Water	NA	NA	20.5	10.02	09/21/2023	09:18
4	ICV	1	Water	NA	NA	20.6	7.01	09/21/2023	09:20
5	CCV1	1	Water	NA	NA	20.2	2.02	09/21/2023	09:40
6	O4531-02	1	Solid	20.02	20	20.6	8.30	09/21/2023	09:42
7	O4531-02DUP	1	Solid	20.03	20	20.7	8.31	09/21/2023	09:43
8	O4531-05	1	Solid	20.01	20	20.4	8.00	09/21/2023	09:45
9	O4537-01	1	Solid	20.03	20	20.1	4.32	09/21/2023	09:47
10	O4537-03	1	Solid	20.03	20	20.3	6.25	09/21/2023	09:50
11	O4537-05	1	Solid	20.04	20	20.3	6.61	09/21/2023	09:55
12	O4537-06	1	Solid	20.04	20	20.6	6.01	09/21/2023	10:00
13	O4537-07	1	Solid	20.04	20	20.2	6.97	09/21/2023	10:05
14	CCV2	1	Water	NA	NA	20.6	12.02	09/21/2023	10:10

WB 127395

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY O4531

WorkList ID : 173795

Department : Wet-Chemistry

Date : 09-21-2023 08:57:59

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4531-02	TP-BCD	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	09/20/2023	9045D
O4531-05	TP-A	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	09/20/2023	9045D
O4537-01	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	09/20/2023	9045D
O4537-03	COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	09/20/2023	9045D
O4537-05	5873	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	09/20/2023	9045D
O4537-06	5811	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	09/20/2023	9045D
O4537-07	5841	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	09/20/2023	9045D

Date/Time 09.21.23 09:10

Raw Sample Received by: CH SR

Raw Sample Relinquished by: CH SR

Date/Time 09.21.23 12:00

Raw Sample Received by: CH SR

Raw Sample Relinquished by: CH SR