



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB127252

Slope : 99.3

BalanceID: WC SC-6

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	20.6	4.01	09/12/2023	15:05
2	CAL2	1	Water	NA	NA	20.6	7.01	09/12/2023	15:06
3	CAL3	1	Water	NA	NA	20.6	10.02	09/12/2023	15:09
4	ICV	1	Water	NA	NA	20.6	6.98	09/12/2023	15:10
5	CCV1	1	Water	NA	NA	20.6	2.01	09/12/2023	15:15
6	O4399-02	1	Solid	20.02	20	22.6	5.27	09/12/2023	15:20
7	O4399-02DUP	1	Solid	20.03	20	22.8	5.28	09/12/2023	15:21
8	O4399-04	1	Solid	20.04	20	22.6	5.67	09/12/2023	15:25
9	O4399-06	1	Solid	20.03	20	22.4	5.40	09/12/2023	15:30
10	O4400-02	1	Solid	20.02	20	21.6	7.58	09/12/2023	15:35
11	O4401-03	1	Solid	20.03	20	21.3	9.29	09/12/2023	15:40
12	O4407-01	1	Solid	20.02	20	20.9	8.92	09/12/2023	15:45
13	O4407-02	1	Solid	20.03	20	20.1	9.20	09/12/2023	15:50
14	O4407-03	1	Solid	20.04	20	20.8	9.11	09/12/2023	16:00
15	CCV2	1	Water	NA	NA	20.7	12.02	09/12/2023	16:05

WORKLIST(Hardcopy Internal Chain)

125252

WorkList Name : corrosivity O4401 WorkList ID : 173509 Department : Wet-Chemistry Date : 09-12-2023 14:25:09

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4399-02	72-11930	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	09/12/2023	9045D
O4399-04	72-11985	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	09/12/2023	9045D
O4399-06	360	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	09/12/2023	9045D
O4400-02	JOYCE-KILMER-SOIL	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	09/12/2023	9045D
O4401-03	MH110	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	09/11/2023	9045D
O4407-01	306-TP-1-2-CS-1	Solid	Corrosivity	Cool 4 deg C	PREF02	N11	09/08/2023	9045D
O4407-02	306-TP-3-5-CS-2	Solid	Corrosivity	Cool 4 deg C	PREF02	N11	09/08/2023	9045D
O4407-03	306-TP-9-CS-4	Solid	Corrosivity	Cool 4 deg C	PREF02	N11	09/08/2023	9045D

15:00

Date/Time 09.12.23 17:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 09.12.23 15:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]