



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Sohil

Run Number: LB126953

Slope : 99.2

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].

True Value of CCV3 = 2.00 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	08/21/2023	14:00
2	CAL2	1	Water	NA	NA	20.7	7.00	08/21/2023	14:01
3	CAL3	1	Water	NA	NA	20.7	10.02	08/21/2023	14:05
4	ICV	1	Water	NA	NA	20.7	7.02	08/21/2023	14:10
5	CCV1	1	Water	NA	NA	20.7	2.01	08/21/2023	14:15
6	O4090-02	1	Solid	20.02	20	20.7	6.39	08/21/2023	14:20
7	O4090-05	1	Solid	20.03	20	20.8	5.80	08/21/2023	14:22
8	O4090-08	1	Solid	20.04	20	20.2	6.19	08/21/2023	14:25
9	O4090-11	1	Solid	20.03	20	20.7	6.50	08/21/2023	14:30
10	O4091-02	1	Solid	20.0	20	20.6	7.31	08/21/2023	14:33
11	O4091-05	1	Solid	20.01	20	20.1	6.86	08/21/2023	14:35
12	O4091-08	1	Solid	20.03	20	20.1	7.00	08/21/2023	14:37
13	O4091-11	1	Solid	20.02	20	20.3	7.00	08/21/2023	14:40
14	O4091-14	1	Solid	20.03	20	20.7	6.72	08/21/2023	14:45
15	O4091-17	1	Solid	20.05	20	20.9	6.77	08/21/2023	14:50
16	CCV2	1	Water	NA	NA	20.8	12.02	08/21/2023	15:00
17	O4091-20	1	Solid	20.05	20	20.9	6.75	08/21/2023	15:02
18	O4091-20DUP	1	Solid	20.04	20	20.8	6.76	08/21/2023	15:03
19	CCV3	1	Water	NA	NA	20.7	2.01	08/21/2023	15:04

082123

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity 04091

WorkList ID : 172888

Department : Wet-Chemistry

Date : 08-21-2023 09:41:08

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4090-02	TP-I	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/18/2023	9045D
O4090-05	TP-K	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/18/2023	9045D
O4090-08	TP-L	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/18/2023	9045D
O4090-11	TP-N	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/18/2023	9045D
O4091-02	TP-A	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/17/2023	9045D
O4091-05	TP-B	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/17/2023	9045D
O4091-08	TP-C	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/17/2023	9045D
O4091-11	TP-E	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/17/2023	9045D
O4091-14	TP-H	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/17/2023	9045D
O4091-17	TP-G	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/17/2023	9045D
O4091-20	TP-F	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/17/2023	9045D

Date/Time 08/21/23 12:30
 Raw Sample Received by: 20160CJ
 Raw Sample Relinquished by: 08/5m

Date/Time 08/21/23 16:30
 Raw Sample Received by: 08/5m
 Raw Sample Relinquished by: 20160CJ