



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB126854

Slope : 98.7

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	08/11/2023	18:00
2	CAL2	1	Water	NA	NA	20.6	7.01	08/11/2023	18:01
3	CAL3	1	Water	NA	NA	20.7	10.02	08/11/2023	18:02
4	ICV	1	Water	NA	NA	20.7	7.02	08/11/2023	18:05
5	CCV1	1	Water	NA	NA	20.7	2.01	08/11/2023	18:06
6	O3969-01	1	Solid	20.02	20	20.2	5.46	08/11/2023	18:10
7	O3969-02	1	Solid	20.01	20	20.3	5.42	08/11/2023	18:11
8	O3969-03	1	Solid	20.01	20	20.6	5.05	08/11/2023	18:15
9	O3971-03	1	Solid	20.02	20	22.2	10.09	08/11/2023	18:20
10	O3972-05	1	Solid	20.03	20	21.8	8.85	08/11/2023	18:25
11	O3973-02	1	Solid	20.02	20	20.2	6.08	08/11/2023	18:30
12	O3973-04	1	Solid	20.03	20	20.2	8.31	08/11/2023	18:35
13	O3973-06	1	Solid	20.02	20	20.4	7.57	08/11/2023	18:40
14	O3973-08	1	Solid	20.03	20	20.4	10.12	08/11/2023	18:45
15	O3973-10	1	Solid	20.04	20	20.6	9.08	08/11/2023	18:50
16	CCV2	1	Water	NA	NA	20.7	12.02	08/11/2023	18:52
17	O3973-12	1	Solid	20.01	20	20.3	8.33	08/11/2023	19:00
18	O3973-14	1	Solid	20.03	20	20.7	8.86	08/11/2023	19:01
19	O3985-02	1	Solid	20.02	20	21.7	9.85	08/11/2023	19:10
20	O3985-04	1	Solid	20.03	20	20.9	9.96	08/11/2023	19:11

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O3985-04DUP	1	Solid	20.04	20	20.8	9.97	08/11/2023	19:12
22	CCV3	1	Water	NA	NA	20.7	2.02	08/11/2023	19:15

WORKLIST(Hardcopy Internal Chain)

VB 126854

WorkList Name : corrosivity o3972

WorkList ID : 172628

Department : Wet-Chemistry

Date : 08-11-2023 08:01:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3973-02	SB-01-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	N11	08/09/2023	9045D
O3973-04	SB-02-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	N11	08/09/2023	9045D
O3973-06	SB-03-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	N11	08/09/2023	9045D
O3973-08	SB-04-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	N11	08/09/2023	9045D
O3973-10	SB-05-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	N11	08/09/2023	9045D
O3973-12	SB-06-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	N11	08/10/2023	9045D
O3973-14	SB-07-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	N11	08/10/2023	9045D
O3971-03	WC-PP01	Solid	Corrosivity	Cool 4 deg C	Loui01	N11	08/07/2023	9045D
O3969-01	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/10/2023	9045D
O3969-02	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/10/2023	9045D
O3969-03	SOM-23-00072	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/10/2023	9045D
O3972-05	2876-2879	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/10/2023	9045D
O3985-02	PNNL-APM2-0811-1	Solid	Corrosivity	Cool 4 deg C	ENTE01	N11	08/11/2023	9045D
O3985-04	PNNL-APM2-0811-2	Solid	Corrosivity	Cool 4 deg C	ENTE01	N11	08/11/2023	9045D

Date/Time

08-11-23 18:26

Raw Sample Received by:

JA(WC)

Raw Sample Relinquished by:

cd sm

Date/Time

08-11-23

Raw Sample Received by:

cd sm

Raw Sample Relinquished by:

JA(WC)