



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB125971

Slope : 99.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2980
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W2982
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].

True Value of CCV4 = 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	20.7	4.01	06/15/2023	11:20
2	CAL2	1	Water	NA	NA	20.7	7.00	06/15/2023	11:21
3	CAL3	1	Water	NA	NA	20.6	10.03	06/15/2023	11:25
4	ICV	1	Water	NA	NA	20.7	6.99	06/15/2023	11:30
5	CCV1	1	Water	NA	NA	20.8	2.01	06/15/2023	11:33
6	O3222-02	1	Solid	20.02	20	23.3	8.09	06/15/2023	11:34
7	O3222-02DUP	1	Solid	20.01	20	23.4	8.10	06/15/2023	11:35
8	O3222-08	1	Solid	20.02	20	23.0	8.87	06/15/2023	11:36
9	O3222-14	1	Solid	20.01	20	23.1	8.70	06/15/2023	11:40
10	O3222-20	1	Solid	20.03	20	22.9	8.45	06/15/2023	11:42
11	O3223-02	1	Solid	20.05	20	22.7	8.41	06/15/2023	11:45
12	O3223-08	1	Solid	20.01	20	22.5	8.34	06/15/2023	11:47
13	O3223-14	1	Solid	20.02	20	22.6	8.42	06/15/2023	11:50
14	O3223-20	1	Solid	20.01	20	22.5	8.17	06/15/2023	12:00
15	O3224-02	1	Solid	20.02	20	22.5	8.41	06/15/2023	12:02
16	CCV2	1	Water	NA	NA	20.7	12.02	06/15/2023	12:05
17	O3224-08	1	Solid	20.01	20	22.7	8.25	06/15/2023	12:10
18	O3224-13	1	Solid	20.02	20	22.8	8.16	06/15/2023	12:11
19	O3228-01	1	Solid	20.03	20	21.4	5.39	06/15/2023	12:15
20	O3228-02	1	Solid	20.04	20	20.7	10.19	06/15/2023	12:20

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	03228-03	1	Solid	20.02	20	21.1	7.37	06/15/2023	12:25
22	03229-02	1	Solid	20.01	20	21.8	6.81	06/15/2023	12:30
23	03229-09	1	Solid	20.02	20	21.6	7.89	06/15/2023	12:33
24	03233-01	1	Solid	20.01	20	22.1	6.57	06/15/2023	12:37
25	03233-02	1	Solid	20.04	20	21.2	6.00	06/15/2023	12:40
26	03233-03	1	Solid	20.04	20	20.9	5.97	06/15/2023	12:45
27	CCV3	1	Water	NA	NA	20.7	2.01	06/15/2023	12:50
28	03255-02	1	Solid	20.02	20	21.5	8.48	06/15/2023	12:55
29	03255-08	1	Solid	20.01	20	21.9	10.73	06/15/2023	12:56
30	03256-02	1	Solid	20.02	20	21.7	8.77	06/15/2023	13:00
31	03256-02DUP	1	Solid	20.01	20	21.8	8.78	06/15/2023	13:02
32	CCV4	1	Water	NA	NA	20.7	12.02	06/15/2023	13:05

WORKLIST(Hardcopy Internal Chain)

WB 125971

WorkList Name : CORRISIVITY O3222 WorkList ID : 170865 Department : Wet-Chemistry Date : 06-15-2023 11:10:41

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3228-01	SOM-COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	G11	06/14/2023	9045D
O3228-02	SOM-COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	G11	06/14/2023	9045D
O3228-03	SOM-COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	G11	06/14/2023	9045D
O3229-02	OR-402-COMP-09	Solid	Corrosivity	Cool 4 deg C	PSEG03	G11	06/13/2023	9045D
O3229-09	OR-402-COMP-10	Solid	Corrosivity	Cool 4 deg C	PSEG03	G11	06/13/2023	9045D
O3233-01	ELI-COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	G11	06/14/2023	9045D
O3233-02	ELI-COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	G11	06/14/2023	9045D
O3233-03	ELI-COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	G11	06/14/2023	9045D
O3222-02	COMP-SB-33	Solid	Corrosivity	Cool 4 deg C	SOUN03	D61	06/12/2023	9045D
O3222-08	COMP-SB-26	Solid	Corrosivity	Cool 4 deg C	SOUN03	D61	06/12/2023	9045D
O3222-14	COMPOSITE-SB-06	Solid	Corrosivity	Cool 4 deg C	SOUN03	D61	06/13/2023	9045D
O3222-20	COMPOSITE-SB-16	Solid	Corrosivity	Cool 4 deg C	SOUN03	D61	06/13/2023	9045D
O3223-02	COMPOSIT-SB-04	Solid	Corrosivity	Cool 4 deg C	SOUN03	D61	06/13/2023	9045D
O3223-08	COMPOSIT-SB-05	Solid	Corrosivity	Cool 4 deg C	SOUN03	D61	06/13/2023	9045D
O3255-08	COMPOSITE-SB-34	Solid	Corrosivity	Cool 4 deg C	SOUN03	D22	06/14/2023	9045D
O3256-02	COMPOSITE-TP6-01-1-5	Solid	Corrosivity	Cool 4 deg C	SOUN03	D22	06/14/2023	9045D
O3223-14	COMPOSIT-SB-11	Solid	Corrosivity	Cool 4 deg C	SOUN03	D61	06/13/2023	9045D
O3223-20	COMPOSIT-SB-03	Solid	Corrosivity	Cool 4 deg C	SOUN03	D61	06/13/2023	9045D
O3224-02	COMPOSIT-SB-01/02	Solid	Corrosivity	Cool 4 deg C	SOUN03	D62	06/13/2023	9045D
O3224-08	COMPOSIT-SB-10	Solid	Corrosivity	Cool 4 deg C	SOUN03	D62	06/13/2023	9045D
O3224-13	COMPOSIT-SB-15	Solid	Corrosivity	Cool 4 deg C	SOUN03	D62	06/13/2023	9045D

Date/Time 06-15-23 11:15 Date/Time 06-15-21 13:30
 Raw Sample Received by: WB 125971 Raw Sample Received by: CP SN
 Raw Sample Relinquished by: CP SN Raw Sample Relinquished by: 106001

VB 125941

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORRISIVITY 03222 WorkList ID : 170865 Department : Wet-Chemistry Date : 06-14-2023 10:29:50

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3255-02	COMPOSITE-SB-24	Solid	Corrosivity	Cool 4 deg C	SOUN03	D22	06/14/2023	9045D

Date/Time 06-15-21 11:15
 Raw Sample Received by: JN (WPC)
 Raw Sample Relinquished by: JN (WPC)

Date/Time 06-15-21 13:30
 Raw Sample Received by: JN (WPC)
 Raw Sample Relinquished by: JN (WPC)