



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB125771

Slope : 99.2

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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.9	4.01	06/02/2023	16:00
2	CAL2	1	Water	NA	NA	20.9	7.00	06/02/2023	16:01
3	CAL3	1	Water	NA	NA	20.8	10.02	06/02/2023	16:05
4	ICV	1	Water	NA	NA	20.8	6.99	06/02/2023	16:10
5	CCV1	1	Water	NA	NA	20.8	2.01	06/02/2023	16:15
6	O3008-02	1	Solid	20.02	20	23.7	6.66	06/02/2023	16:20
7	O3008-02DUP	1	Solid	20.01	20	23.8	6.67	06/02/2023	16:21
8	O3008-05	1	Solid	20.03	20	23.7	7.70	06/02/2023	16:22
9	O3016-02	1	Solid	20.02	20	24.7	7.93	06/02/2023	16:25
10	O3016-05	1	Solid	20.03	20	24.8	7.99	06/02/2023	16:30
11	O3018-04	1	Solid	20.02	20	26.7	8.54	06/02/2023	16:33
12	O3018-06	1	Solid	20.01	20	26.7	8.59	06/02/2023	16:35
13	O3018-08	1	Solid	20.04	20	26.7	8.56	06/02/2023	16:39
14	O3018-10	1	Solid	20.02	20	26.5	8.82	06/02/2023	16:42
15	O3018-12	1	Solid	20.03	20	26.7	8.60	06/02/2023	16:45
16	CCV2	1	Water	NA	NA	20.8	12.02	06/02/2023	16:50
17	O3018-14	1	Solid	20.03	20	26.7	8.61	06/02/2023	17:00
18	O3029-02	1	Solid	20.05	20	26.0	8.37	06/02/2023	17:02
19	O3029-05	1	Solid	20.02	20	25.8	8.87	06/02/2023	17:05
20	O3029-08	1	Solid	20.03	20	25.8	9.04	06/02/2023	17:10

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	03029-11	1	Solid	20.04	20	25.6	9.31	06/02/2023	17:15
22	03029-14	1	Solid	20.03	20	25.8	9.30	06/02/2023	17:20
23	03032-02	1	Solid	20.04	20	26.2	7.47	06/02/2023	17:25
24	03032-05	1	Solid	20.02	20	26.0	8.28	06/02/2023	17:30
25	03036-02	1	Solid	20.01	20	26.5	8.58	06/02/2023	17:35
26	CCV3	1	Water	NA	NA	20.8	2.02	06/02/2023	17:40

12577

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity o3032

WorkList ID : 170518

Department : Wet-Chemistry

Date : 06-02-2023 14:25:01

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3008-02	TP-18-0A	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/01/2023	9045D
O3008-05	TP-19-0A	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/01/2023	9045D
O3016-02	WC28	Solid	Corrosivity	Cool 4 deg C	lou101	D11	06/01/2023	9045D
O3016-05	WC29	Solid	Corrosivity	Cool 4 deg C	lou101	D11	06/01/2023	9045D
O3018-04	362	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3018-06	348	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3018-08	343	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3018-10	72-11991	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3018-12	278	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3018-14	RT-4648	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3029-02	TP-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3029-05	TP-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3029-08	TP-8	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3029-11	TP-9	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3029-14	TP-10	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3032-02	TP-20-0A	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3032-05	TP-21-0A	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D
O3036-02	PL-STONE-0602	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/02/2023	9045D

Date/Time 06/02/23 15130

Raw Sample Received by: J.D. (SM)

Raw Sample Relinquished by: J.D. (SM)

Date/Time 06/02/23 18:00

Raw Sample Received by: J.T. (SM)

Raw Sample Relinquished by: J.P. (SM)