



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Sohil

Run Number: LB127046

Slope : 98.7

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].

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	08/28/2023	15:00
2	CAL2	1	Water	NA	NA	20.7	7.00	08/28/2023	15:01
3	CAL3	1	Water	NA	NA	20.3	10.02	08/28/2023	15:03
4	ICV	1	Water	NA	NA	20.8	7.02	08/28/2023	15:05
5	CCV1	1	Water	NA	NA	20.7	2.01	08/28/2023	15:10
6	O4196-02	1	Solid	20.02	20	21.3	5.65	08/28/2023	15:15
7	O4196-02DUP	1	Solid	20.03	20	21.4	5.66	08/28/2023	15:16
8	O4196-09	1	Solid	20.04	20	21.6	6.05	08/28/2023	15:20
9	O4196-16	1	Solid	20.01	20	21.7	6.13	08/28/2023	15:25
10	O4196-23	1	Solid	20.03	20	21.5	6.49	08/28/2023	15:30
11	O4196-30	1	Solid	20.05	20	21.4	6.37	08/28/2023	15:33
12	O4197-02	1	Solid	20.02	20	21.2	6.77	08/28/2023	15:35
13	O4197-09	1	Solid	20.03	20	21.3	6.52	08/28/2023	15:36
14	O4197-16	1	Solid	20.04	20	21.3	6.44	08/28/2023	15:40
15	O4197-23	1	Solid	20.02	20	20.8	6.74	08/28/2023	15:44
16	CCV2	1	Water	NA	NA	20.7	12.03	08/28/2023	15:45
17	O4198-02	1	Solid	20.02	20	20.8	6.60	08/28/2023	15:49
18	O4198-08	1	Solid	20.03	20	20.9	6.70	08/28/2023	15:50
19	O4198-15	1	Solid	20.04	20	21.0	6.63	08/28/2023	16:00
20	O4200-01	1	Solid	20.02	20	21.7	5.93	08/28/2023	16:05

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O4200-02	1	Solid	20.03	20	20.6	6.13	08/28/2023	16:10
22	O4200-03	1	Solid	20.05	20	20.6	6.03	08/28/2023	16:15
23	O4200-04	1	Solid	20.00	20	20.1	5.01	08/28/2023	16:20
24	CCV3	1	Water	NA	NA	20.7	2.01	08/28/2023	16:22

WORKLIST(Hardcopy Internal Chain)

WB 127046

WorkList Name : corrosivity o4196 WorkList ID : 173094 Department : Wet-Chemistry Date : 08-28-2023 12:42:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4196-02	OR-34-COMP-01	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4196-09	OR-345-COMP-02	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4196-16	OR-345-COMP-03	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4196-23	OR-345-COMP-04	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4196-30	OR-345-COMP-05	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4197-02	OR-309-OK-370-COMP-20	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4197-09	OR-309-OK-370-COMP-21	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4197-16	OR-309-OK-370-COMP-22	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4197-23	OR-309-OK-370-COMP-23	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4198-02	OR-309-OK-370-COMP-24	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4198-08	OR-309-OK-370-COMP-25	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4198-15	OR-309-OK-370-COMP-26	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4200-01	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/24/2023	9045D
O4200-02	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/28/2023	9045D
O4200-03	COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/28/2023	9045D
O4200-04	8372	Solid	Corrosivity	Cool 4 deg C	PSEG03	N11	08/28/2023	9045D

Date/Time 08/28/23 18:00
 Raw Sample Received by: JTC (SM)
 Raw Sample Relinquished by: JTC (SM)

Date/Time 08/28/23 14:30
 Raw Sample Received by: JTC (SM)
 Raw Sample Relinquished by: JTC (SM)