



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB126306

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].

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	07/05/2023	10:00
2	CAL2	1	Water	NA	NA	20.7	7.00	07/05/2023	10:01
3	CAL3	1	Water	NA	NA	20.7	10.02	07/05/2023	10:05
4	ICV	1	Water	NA	NA	20.7	6.99	07/05/2023	10:10
5	CCV1	1	Water	NA	NA	20.7	2.01	07/05/2023	10:11
6	O3507-02	1	Solid	20.02	20	25.4	8.25	07/05/2023	10:15
7	O3507-05	1	Solid	20.03	20	25.6	8.06	07/05/2023	10:20
8	O3507-08	1	Solid	20.04	20	25.0	7.34	07/05/2023	10:22
9	O3509-02	1	Solid	20.04	20	24.7	7.30	07/05/2023	10:25
10	O3509-07	1	Solid	20.02	20	24.5	7.18	07/05/2023	10:30
11	O3509-12	1	Solid	20.03	20	24.6	7.34	07/05/2023	10:33
12	O3509-17	1	Solid	20.04	20	24.4	6.64	07/05/2023	10:35
13	O3509-22	1	Solid	20.02	20	24.6	6.79	07/05/2023	10:40
14	O3510-02	1	Solid	20.03	20	24.3	7.22	07/05/2023	10:45
15	O3510-07	1	Solid	20.05	20	24.6	7.35	07/05/2023	10:50
16	CCV2	1	Water	NA	NA	21.1	12.02	07/05/2023	11:00
17	O3510-12	1	Solid	20.05	20	24.5	7.42	07/05/2023	11:10
18	O3510-17	1	Solid	20.04	20	24.5	7.42	07/05/2023	11:15
19	O3514-02	1	Solid	20.02	20	25.2	5.40	07/05/2023	11:20
20	O3514-05	1	Solid	20.03	20	25.0	5.84	07/05/2023	11:22

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O3514-05DUP	1	Solid	20.04	20	25.1	5.85	07/05/2023	11:24
22	CCV3	1	Water	NA	NA	20.8	2.01	07/05/2023	11:30

126306

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosion o3514

WorkList ID : 171599

Department : Wet-Chemistry

Date : 07-05-2023 09:34:34

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3507-02	CP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03		07/01/2023	9045D
O3507-05	CP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03		07/01/2023	9045D
O3507-08	CP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03		07/01/2023	9045D
O3509-02	WC-WWS-01	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3509-07	WC-WWS-02	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3509-12	WC-WWS-03	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3509-17	WC-WWS-04	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3509-22	WC-WWS-05	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3510-02	WC-WWS-06	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3510-07	WC-WWS-07	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3510-12	WC-WWS-10	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3510-17	WC-WWS-11	Solid	Corrosivity	Cool 4 deg C	ENTA05	H21	06/30/2023	9045D
O3514-02	CP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	H11	07/03/2023	9045D
O3514-05	CP-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	H11	07/03/2023	9045D

Date/Time 07/05/23 09:50

Raw Sample Received by: 206001

Raw Sample Relinquished by: [Signature]

Date/Time 07/05/23

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

13:00