



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB123668

Slope : 98.7

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	W2888
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W2806
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	01/12/2023	16:20
2	CAL2	1	Water	NA	NA	20.7	7.00	01/12/2023	16:21
3	CAL3	1	Water	NA	NA	20.7	10.03	01/12/2023	16:22
4	ICV	1	Water	NA	NA	20.7	6.99	01/12/2023	16:25
5	CCV1	1	Water	NA	NA	20.7	2.01	01/12/2023	16:30
6	O1115-04	1	Solid	20.03	20	21.4	5.45	01/12/2023	16:33
7	O1124-02	1	Solid	20.04	20	21.4	8.25	01/12/2023	16:35
8	O1124-05	1	Solid	20.03	20	21.1	8.03	01/12/2023	16:37
9	O1129-02	1	Solid	20.02	20	20.3	5.19	01/12/2023	16:40
10	O1132-02	1	Solid	20.03	20	20.6	8.75	01/12/2023	16:42
11	O1133-02	1	Solid	20.01	20	20.4	7.51	01/12/2023	16:45
12	O1133-04	1	Solid	20.02	20	20.3	7.59	01/12/2023	16:48
13	O1134-01	1	Solid	20.03	20	20.9	5.87	01/12/2023	16:50
14	O1135-02	1	Solid	20.02	20	20.7	9.14	01/12/2023	17:00
15	O1135-05	1	Solid	20.03	20	20.6	8.50	01/12/2023	17:02
16	CCV2	1	Water	NA	NA	20.8	12.03	01/12/2023	17:05
17	O1140-02	1	Solid	20.04	20	20.5	7.76	01/12/2023	17:10
18	O1140-05	1	Solid	20.03	20	20.4	7.90	01/12/2023	17:13
19	O1140-05DUP	1	Solid	20.04	20	20.5	7.91	01/12/2023	17:14
20	CCV3	1	Water	NA	NA	20.6	2.01	01/12/2023	17:20

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY O1133 WorkList ID : 166540 Department : Wet-Chemistry Date : 01-12-2023 12:19:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/11/2023	Solid	O1115-04	Corrosivity	Cool 4 deg C	PSEG03	N42	SAS-OILY-DEBRIS	01/11/2023	9045D
01/11/2023	Solid	O1124-02	Corrosivity	Cool 4 deg C	PSEG03	N42	TP-C	01/11/2023	9045D
01/11/2023	Solid	O1124-05	Corrosivity	Cool 4 deg C	PSEG03	N42	MH-4	01/11/2023	9045D
01/12/2023	Solid	O1129-02	Corrosivity	Cool 4 deg C	PSEG03	N43	VNJ-207	01/12/2023	9045D
01/12/2023	Solid	O1132-02	Corrosivity	Cool 4 deg C	SOUN03	N43	COMPOSITE-1	01/12/2023	9045D
01/12/2023	Solid	O1133-02	Corrosivity	Cool 4 deg C	SOUN03	N43	COMPOSITE-1	01/12/2023	9045D
01/12/2023	Solid	O1133-04	Corrosivity	Cool 4 deg C	SOUN03	N43	COMPOSITE-2	01/12/2023	9045D
01/12/2023	Solid	O1134-01	Corrosivity	Cool 4 deg C	PSEG03	N43	1114	01/12/2023	9045D
01/12/2023	Solid	O1135-02	Corrosivity	Cool 4 deg C	PSEG03	N43	WC-2	01/12/2023	9045D
01/12/2023	Solid	O1135-05	Corrosivity	Cool 4 deg C	PSEG03	N43	WC-3	01/12/2023	9045D
01/12/2023	Solid	O1140-02	Corrosivity	Cool 4 deg C	PSEG03	N43	TP-D	01/12/2023	9045D
01/12/2023	Solid	O1140-05	Corrosivity	Cool 4 deg C	PSEG03	N43	MH-5	01/12/2023	9045D

Date/Time 01.12.23 B.S
 Raw Sample Received by: J.P (WC)
 Raw Sample Relinquished by: J.P (WC)

Date/Time 01.12.23 17.12.23
 Raw Sample Received by: J.P (WC)
 Raw Sample Relinquished by: J.P (WC)