



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB119224

Slope : 98.1

BalanceID: WC SC-6

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
ZOBELLS SOLUTION ORP STD 500ML	W2859
buffer solution pH 7 yellow	W2813
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W2806
Buffer Solution, PH12 (500ml)	W2807

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	20.3	4.01	03/18/2022	12:35
2	CAL2	1	Water	NA	NA	20.3	7.00	03/18/2022	12:36
3	CAL3	1	Water	NA	NA	20.3	10.03	03/18/2022	12:37
4	ICV	1	Water	NA	NA	20.4	6.98	03/18/2022	12:40
5	CCV1	1	Water	NA	NA	20.4	2.01	03/18/2022	12:44
6	N1958-16	1	Solid	20.03	20	20.2	7.32	03/18/2022	12:45
7	N1958-16DUP	1	Solid	20.04	20	20.2	7.33	03/18/2022	12:46
8	N1958-18	1	Solid	20.03	20	20.1	7.42	03/18/2022	12:48
9	N1958-19	1	Solid	20.04	20	20.2	7.66	03/18/2022	12:50
10	N1958-20	1	Solid	20.02	20	20.1	7.58	03/18/2022	12:53
11	N1958-22	1	Solid	20.03	20	20.1	8.03	03/18/2022	12:55
12	N1958-23	1	Solid	20.04	20	20.2	7.88	03/18/2022	13:00
13	N1958-24	1	Solid	20.03	20	20.1	8.14	03/18/2022	13:01
14	N1958-25	1	Solid	20.04	20	20.2	8.12	03/18/2022	13:05
15	N1962-05	1	Solid	20.03	20	20.2	8.49	03/18/2022	13:10
16	CCV2	1	Water	NA	NA	20.5	12.03	03/18/2022	13:11
17	N1962-06	1	Solid	20.04	20	20.3	8.51	03/18/2022	13:15
18	N1962-11	1	Solid	20.03	20	20.6	8.21	03/18/2022	13:16
19	N1962-12	1	Solid	20.04	20	20.6	8.07	03/18/2022	13:20
20	N1962-13	1	Solid	20.02	20	20.4	8.66	03/18/2022	13:22

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	N1962-14	1	Solid	20.03	20	20.3	8.30	03/18/2022	13:25
22	N1962-15	1	Solid	20.03	20	20.4	8.50	03/18/2022	13:26
23	N1962-16	1	Solid	20.04	20	20.3	8.31	03/18/2022	13:30
24	N1962-20	1	Solid	20.03	20	20.2	8.06	03/18/2022	13:32
25	N1994-03	1	Solid	20.03	20	20.3	7.05	03/18/2022	13:35
26	N1994-06	1	Solid	20.02	20	20.4	7.17	03/18/2022	13:36
27	CCV3	1	Water	NA	NA	20.4	2.01	03/18/2022	13:39
28	N1994-09	1	Solid	20.03	20	20.4	8.03	03/18/2022	13:40
29	N1994-12	1	Solid	20.02	20	20.4	5.78	03/18/2022	13:43
30	N1994-15	1	Solid	20.03	20	20.3	6.79	03/18/2022	13:45
31	N1995-03	1	Solid	20.03	20	20.3	7.13	03/18/2022	13:50
32	N1995-06	1	Solid	20.02	20	20.4	6.30	03/18/2022	14:06
33	N1995-09	1	Solid	20.03	20	20.5	6.19	03/18/2022	14:10
34	N2010-02	1	Solid	20.04	20	20.4	8.93	03/18/2022	14:15
35	N2010-02DUP	1	Solid	20.03	20	20.3	8.94	03/18/2022	14:16
36	CCV4	1	Water	NA	NA	20.4	12.03	03/18/2022	14:20

WORKLIST(Hardcopy Internal Chain)

VB 119224

WorkList Name : CORROSIONITY N2010

WorkList ID : 157863

Department : Wet-Chemistry

Date : 03-18-2022 12:26:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/15/2022	Solid	N1958-16	Corrosivity	Cool 4 deg C	URSC01	E11	C-1-0-1	03/15/2022	9045D
03/15/2022	Solid	N1958-18	Corrosivity	Cool 4 deg C	URSC01	E11	C-3-2-3	03/15/2022	9045D
03/15/2022	Solid	N1958-19	Corrosivity	Cool 4 deg C	URSC01	E11	C-4-3-4	03/15/2022	9045D
03/15/2022	Solid	N1958-20	Corrosivity	Cool 4 deg C	URSC01	E11	C-5-4-5	03/15/2022	9045D
03/15/2022	Solid	N1958-22	Corrosivity	Cool 4 deg C	URSC01	E11	C-7-6-7	03/15/2022	9045D
03/15/2022	Solid	N1958-23	Corrosivity	Cool 4 deg C	URSC01	E11	C-8-7-8	03/15/2022	9045D
03/15/2022	Solid	N1958-24	Corrosivity	Cool 4 deg C	URSC01	E11	C-9-8-9	03/15/2022	9045D
03/15/2022	Solid	N1958-25	Corrosivity	Cool 4 deg C	URSC01	E11	C-10-9-10	03/15/2022	9045D
03/15/2022	Solid	N1962-05	Corrosivity	Cool 4 deg C	URSC01	E11	C-11-10-12	03/15/2022	9045D
03/15/2022	Solid	N1962-06	Corrosivity	Cool 4 deg C	URSC01	E11	C-12-12-14	03/15/2022	9045D
03/15/2022	Solid	N1962-11	Corrosivity	Cool 4 deg C	URSC01	E11	C-17-19-22	03/15/2022	9045D
03/15/2022	Solid	N1962-12	Corrosivity	Cool 4 deg C	URSC01	E11	C-18-22-25	03/15/2022	9045D
03/15/2022	Solid	N1962-13	Corrosivity	Cool 4 deg C	URSC01	E11	C-16-15-16	03/15/2022	9045D
03/15/2022	Solid	N1962-14	Corrosivity	Cool 4 deg C	URSC01	E11	C-17-16-17	03/15/2022	9045D
03/15/2022	Solid	N1962-15	Corrosivity	Cool 4 deg C	URSC01	E11	C-18-17-18	03/15/2022	9045D
03/15/2022	Solid	N1962-16	Corrosivity	Cool 4 deg C	URSC01	E11	C-19-18-19	03/15/2022	9045D
03/15/2022	Solid	N1962-20	Corrosivity	Cool 4 deg C	URSC01	E11	C-23-25-28	03/15/2022	9045D
03/16/2022	Solid	N1994-03	Corrosivity	Cool 4 deg C	LIRO01	N23	SB-01-COMP	03/16/2022	9045D
03/16/2022	Solid	N1994-06	Corrosivity	Cool 4 deg C	LIRO01	N23	SB-02-COMP	03/16/2022	9045D
03/16/2022	Solid	N1994-09	Corrosivity	Cool 4 deg C	LIRO01	N23	SB-03-COMP	03/16/2022	9045D
03/16/2022	Solid	N1994-12	Corrosivity	Cool 4 deg C	LIRO01	N23	SB-04-COMP	03/16/2022	9045D

Date/Time 03/18/22 12:30 Date/Time 03/18/22 Date/Time 14:30
 Raw Sample Received by: JP (OG) Raw Sample Received by: JP (SM) Raw Sample Received by: JP (SM)
 Raw Sample Relinquished by: JP (OG) Raw Sample Relinquished by: JP (SM) Raw Sample Relinquished by: JP (OG)

WB 11922h

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY N2010 WorkList ID : 157863 Department : Wet-Chemistry Date : 03-18-2022 12:26:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
03/16/2022	Solid	N1994-15	Corrosivity	Cool 4 deg C	LIRO01	N23	SB-05-COMP	03/16/2022	9045D
03/16/2022	Solid	N1995-03	Corrosivity	Cool 4 deg C	LIRO01	N22	SB-06-COMP	03/16/2022	9045D
03/16/2022	Solid	N1995-06	Corrosivity	Cool 4 deg C	LIRO01	N22	SB-07-COMP	03/16/2022	9045D
03/16/2022	Solid	N1995-09	Corrosivity	Cool 4 deg C	LIRO01	N22	SB-06-COMP	03/16/2022	9045D
03/16/2022	Solid	N2010-02	Corrosivity	Cool 4 deg C	AMOE01	N22	WC1-220316	03/16/2022	9045D

Date/Time 03/18/22 12:30
Raw Sample Received by: JH (QC)
Raw Sample Relinquished by: JRS (SM)

Date/Time 03/18/22 14:30
Raw Sample Received by: JRS (SM)
Raw Sample Relinquished by: JH (QC)