



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB126109

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	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].

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	20.6	4.01	06/21/2023	16:10
2	CAL2	1	Water	NA	NA	20.8	7.00	06/21/2023	16:11
3	CAL3	1	Water	NA	NA	20.8	10.02	06/21/2023	16:15
4	ICV	1	Water	NA	NA	20.6	6.99	06/21/2023	16:20
5	CCV1	1	Water	NA	NA	20.7	2.01	06/21/2023	16:22
6	O3355-02	1	Solid	20.02	20	22.6	5.67	06/21/2023	16:25
7	O3355-02DUP	1	Solid	20.03	20	22.7	5.68	06/21/2023	16:26
8	O3355-04	1	Solid	20.05	20	22.2	10.40	06/21/2023	16:35
9	O3355-06	1	Solid	20.01	20	21.8	11.56	06/21/2023	16:40
10	O3355-08	1	Solid	20.02	20	21.9	8.86	06/21/2023	16:45
11	O3355-10	1	Solid	20.04	20	21.6	8.41	06/21/2023	16:52
12	O3355-12	1	Solid	20.02	20	22.0	8.09	06/21/2023	17:00
13	O3355-14	1	Solid	20.01	20	21.8	8.05	06/21/2023	17:02
14	O3357-02	1	Solid	20.02	20	24.4	9.74	06/21/2023	17:05
15	O3357-07	1	Solid	20.03	20	24.2	9.96	06/21/2023	17:10
16	CCV2	1	Water	NA	NA	20.8	12.02	06/21/2023	17:11
17	O3357-12	1	Solid	20.04	20	23.6	10.31	06/21/2023	17:15
18	O3357-17	1	Solid	20.04	20	23.3	9.63	06/21/2023	17:20
19	O3360-04	1	Solid	20.02	20	22.2	8.36	06/21/2023	17:22
20	O3360-08	1	Solid	20.01	20	21.9	8.91	06/21/2023	17:25

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	03361-02	1	Solid	20.04	20	23.6	10.34	06/21/2023	17:30
22	03361-08	1	Solid	20.02	20	23.5	10.76	06/21/2023	17:35
23	03361-14	1	Solid	20.03	20	23.0	8.75	06/21/2023	17:40
24	03361-20	1	Solid	20.04	20	23.1	8.50	06/21/2023	17:44
25	03362-02	1	Solid	20.02	20	23.6	6.38	06/21/2023	17:45
26	03362-09	1	Solid	20.02	20	23.5	7.69	06/21/2023	17:49
27	CCV3	1	Water	NA	NA	20.7	2.02	06/21/2023	17:50
28	03362-15	1	Solid	20.03	20	23.1	7.92	06/21/2023	18:00
29	03362-21	1	Solid	20.04	20	23.1	7.88	06/21/2023	18:02
30	03366-02	1	Solid	20.04	20	24.6	6.67	06/21/2023	18:10
31	03366-04	1	Solid	20.02	20	24.4	7.05	06/21/2023	18:15
32	03366-04DUP	1	Solid	20.03	20	24.5	7.06	06/21/2023	18:16
33	CCV4	1	Water	NA	NA	20.8	12.02	06/21/2023	18:20

WORKLIST(Hardcopy Internal Chain)

W3 26109

WorkList Name : corrosivity o3355 WorkList ID : 171184 Department : Wet-Chemistry Date : 06-21-2023 15:46:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3355-02	SB-01-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	G11	06/19/2023	9045D
O3355-04	SB-02-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	G11	06/19/2023	9045D
O3355-06	SB-03-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	G11	06/19/2023	9045D
O3355-08	SB-04-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	G11	06/19/2023	9045D
O3355-10	SB-05-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	G11	06/19/2023	9045D
O3355-12	SB-06-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	G11	06/19/2023	9045D
O3355-14	SB-07-COMP	Solid	Corrosivity	Cool 4 deg C	LIRO01	G11	06/19/2023	9045D
O3357-02	WC-SCAN-01	Solid	Corrosivity	Cool 4 deg C	LIRO01	G11	06/19/2023	9045D
O3357-07	WC-SCAN-02	Solid	Corrosivity	Cool 4 deg C	ENTAO5	H11	06/19/2023	9045D
O3357-12	WC-SCAN-03	Solid	Corrosivity	Cool 4 deg C	ENTAO5	H11	06/19/2023	9045D
O3357-17	WC-SCAN-04	Solid	Corrosivity	Cool 4 deg C	ENTAO5	H11	06/19/2023	9045D
O3360-04	CE-91-062023	Solid	Corrosivity	Cool 4 deg C	ENTAO5	H11	06/19/2023	9045D
O3360-08	CE-88N-062023	Solid	Corrosivity	Cool 4 deg C	RUTW01	H11	06/20/2023	9045D
O3361-02	COMPOSIT-SB-28-29	Solid	Corrosivity	Cool 4 deg C	RUTW01	H11	06/20/2023	9045D
O3361-08	COMPOSIT-SB-31-36	Solid	Corrosivity	Cool 4 deg C	SOUN03	H11	06/19/2023	9045D
O3361-14	COMPOSIT-SB-21-23	Solid	Corrosivity	Cool 4 deg C	SOUN03	H11	06/19/2023	9045D
O3361-20	COMPOSIT-SB-7-22	Solid	Corrosivity	Cool 4 deg C	SOUN03	H11	06/19/2023	9045D
O3362-02	COMPOSIT-SB-32-37	Solid	Corrosivity	Cool 4 deg C	SOUN03	H11	06/19/2023	9045D
O3362-09	COMPOSIT-SB-12-13	Solid	Corrosivity	Cool 4 deg C	SOUN03	H11	06/20/2023	9045D
O3362-15	COMPOSIT-SB-19-20	Solid	Corrosivity	Cool 4 deg C	SOUN03	H11	06/20/2023	9045D
O3362-21	COMPOSIT-SB-25	Solid	Corrosivity	Cool 4 deg C	SOUN03	H11	06/20/2023	9045D

Date/Time 06.21.23 16:00
 Raw Sample Received by: JD (woc)
 Raw Sample Relinquished by: JD (woc)

Date/Time 06.21.23 19:00
 Raw Sample Received by: JD (woc)
 Raw Sample Relinquished by: JD (woc)

WORKLIST(Hardcopy Internal Chain)

126109

WorkList Name : corrosion o3355

WorkList ID : 171184

Department : Wet-Chemistry

Date : 06-21-2023 15:46:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3366-02	WC37	Solid	Corrosivity	Cool 4 deg C	loui01	H11	06/21/2023	9045D
O3366-04	WC38	Solid	Corrosivity	Cool 4 deg C	loui01	H11	06/21/2023	9045D

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

06.21.23

6:00

28 (w/c)

27 (sm)

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

06.21.23

27 (sm)

28 (w/c)