



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB113994

Slope : 98.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2718
buffer solution pH 7 yellow	W2627
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2719
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 = 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	20.3	4.01	04/15/2021	16:20
2	CAL2	1	Water	NA	NA	20.3	7.00	04/15/2021	16:21
3	CAL3	1	Water	NA	NA	20.3	10.03	04/15/2021	16:22
4	ICV	1	Water	NA	NA	20.4	6.99	04/15/2021	16:24
5	CCV1	1	Water	NA	NA	20.4	2.01	04/15/2021	16:25
6	M2048-02	1	Solid	20.02	20	22.1	7.03	04/15/2021	16:26
7	M2048-02DUP	1	Solid	20.03	20	22.2	7.04	04/15/2021	16:27
8	M2048-05	1	Solid	20.04	20	22.0	7.24	04/15/2021	16:29
9	M2048-08	1	Solid	20.03	20	21.9	6.96	04/15/2021	16:30
10	M2048-11	1	Solid	20.04	20	21.7	7.04	04/15/2021	16:32
11	M2048-14	1	Solid	20.04	20	21.8	7.18	04/15/2021	16:33
12	M2048-17	1	Solid	20.01	20	21.5	7.62	04/15/2021	16:35
13	M2048-20	1	Solid	20.02	20	21.6	7.30	04/15/2021	16:36
14	M2049-03	1	Solid	20.03	20	21.5	7.23	04/15/2021	16:37
15	M2049-07	1	Solid	20.05	20	21.9	6.96	04/15/2021	16:40
16	CCV2	1	Water	NA	NA	20.3	12.02	04/15/2021	16:42
17	M2049-11	1	Solid	20.03	20	21.3	8.68	04/15/2021	16:43
18	M2049-14	1	Solid	20.02	20	21.6	6.74	04/15/2021	16:45
19	M2049-17	1	Solid	20.01	20	21.4	6.78	04/15/2021	16:46
20	M2050-01	1	Solid	20.03	20	21.6	5.18	04/15/2021	16:47

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	M2050-03	1	Solid	20.04	20	21.6	5.74	04/15/2021	16:49
22	M2050-05	1	Solid	20.03	20	21.4	7.50	04/15/2021	16:50
23	M2050-07	1	Solid	20.01	20	21.4	7.95	04/15/2021	16:51
24	M2050-09	1	Solid	20.03	20	21.3	7.06	04/15/2021	17:00
25	M2050-11	1	Solid	20.05	20	21.1	7.13	04/15/2021	17:01
26	M2050-13	1	Solid	20.03	20	21.2	8.16	04/15/2021	17:03
27	CCV3	1	Water	NA	NA	21.3	2.01	04/15/2021	17:05
28	M2050-15	1	Solid	20.04	20	21.3	8.24	04/15/2021	17:06
29	M2050-17	1	Solid	20.03	20	21.0	8.46	04/15/2021	17:08
30	M2050-17DUP	1	Solid	20.04	20	21.1	8.47	04/15/2021	17:09
31	CCV4	1	Water	NA	NA	21.4	2.01	04/15/2021	17:10

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity m2050

WorkList ID : 148060

Department : Wet-Chemistry

Date : 04-15-2021 16:14:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/13/2021	Solid	M2048-02	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-01-COMP	04/13/2021	9045D
04/13/2021	Solid	M2048-05	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-02-COMP	04/13/2021	9045D
04/13/2021	Solid	M2048-08	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-03-COMP	04/13/2021	9045D
04/13/2021	Solid	M2048-11	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-04-COMP	04/13/2021	9045D
04/13/2021	Solid	M2048-14	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-05-COMP	04/13/2021	9045D
04/13/2021	Solid	M2048-17	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-06-COMP	04/13/2021	9045D
04/13/2021	Solid	M2048-20	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-07-COMP	04/13/2021	9045D
04/14/2021	Solid	M2049-03	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-08-COMP	04/14/2021	9045D
04/14/2021	Solid	M2049-07	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-09-COMP	04/14/2021	9045D
04/14/2021	Solid	M2049-11	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-10-COMP	04/14/2021	9045D
04/14/2021	Solid	M2049-14	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-11-COMP	04/14/2021	9045D
04/14/2021	Solid	M2049-17	Corrosivity	Cool 4 deg C	LIRO01	O51	SB-12-COMP	04/14/2021	9045D
04/15/2021	Solid	M2050-01	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-7	04/15/2021	9045D
04/15/2021	Solid	M2050-03	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-8	04/15/2021	9045D
04/15/2021	Solid	M2050-05	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-9	04/15/2021	9045D
04/15/2021	Solid	M2050-07	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-5	04/15/2021	9045D
04/15/2021	Solid	M2050-09	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-4	04/15/2021	9045D
04/15/2021	Solid	M2050-11	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-3	04/15/2021	9045D
04/15/2021	Solid	M2050-13	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-2	04/15/2021	9045D
04/15/2021	Solid	M2050-15	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-1	04/15/2021	9045D
04/15/2021	Solid	M2050-17	Corrosivity	Cool 4 deg C	PSEG03	O63	TP-6	04/15/2021	9045D

Date/Time 04-15-21 15:20

Raw Sample Received by: JP (wet chem)

Raw Sample Relinquished by: AM (wet chem)

Date/Time 04-15-21 17:35

Raw Sample Received by: AM (wet chem)

Raw Sample Relinquished by: JP (wet chem)