



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB122719

Slope : 99.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2905
BUFFER PH 7.00 GREEN 1PINT PK6	W2906
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	11/01/2022	17:25
2	CAL2	1	Water	NA	NA	20.7	7.00	11/01/2022	17:26
3	CAL3	1	Water	NA	NA	20.7	10.03	11/01/2022	17:29
4	ICV	1	Water	NA	NA	20.8	6.99	11/01/2022	17:30
5	CCV1	1	Water	NA	NA	20.7	2.01	11/01/2022	17:32
6	N5317-02	1	Solid	20.02	20	20.3	9.97	11/01/2022	17:38
7	N5380-02	1	Solid	20.01	20	20.5	7.61	11/01/2022	17:40
8	N5380-05	1	Solid	20.02	20	20.5	6.26	11/01/2022	17:42
9	N5380-08	1	Solid	20.03	20	21.6	7.41	11/01/2022	17:45
10	N5396-02	1	Solid	20.04	20	21.5	8.27	11/01/2022	17:46
11	N5396-05	1	Solid	20.03	20	21.5	8.26	11/01/2022	17:49
12	N5396-08	1	Solid	20.03	20	21.6	7.41	11/01/2022	17:50
13	N5396-11	1	Solid	20.05	20	21.5	6.45	11/01/2022	17:52
14	N5396-14	1	Solid	20.02	20	21.3	7.42	11/01/2022	18:00
15	N5396-17	1	Solid	20.01	20	21.4	6.73	11/01/2022	18:02
16	CCV2	1	Water	NA	NA	20.7	12.03	11/01/2022	18:03
17	N5406-02	1	Solid	20.02	20	22.3	10.26	11/01/2022	18:06
18	N5406-04	1	Solid	20.02	20	22.3	8.70	11/01/2022	18:10
19	N5406-06	1	Solid	20.03	20	22.2	8.73	11/01/2022	18:13
20	N5412-01	1	Solid	20.04	20	23.1	5.70	11/01/2022	18:15

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	N5412-02	1	Solid	20.03	20	22.8	5.52	11/01/2022	18:16
22	N5412-02DUP	1	Solid	20.02	20	22.8	5.53	11/01/2022	18:19
23	CCV3	1	Water	NA	NA	20.9	2.01	11/01/2022	18:20

WORKLIST(Hardcopy Internal Chain)

18122719

WorkList Name : CORROSIONITY N396

WorkList ID : 164593

Department : Wet-Chemistry

Date : 11-01-2022 13:37:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/31/2022	Solid	N5406-02	Corrosivity	Cool 4 deg C	LIRO01	N11	SB-01-COMP	10/31/2022	9045D
10/31/2022	Solid	N5406-04	Corrosivity	Cool 4 deg C	LIRO01	N11	SB-02-COMP	10/31/2022	9045D
10/31/2022	Solid	N5406-06	Corrosivity	Cool 4 deg C	LIRO01	N11	SB-03-COMP	10/31/2022	9045D
10/24/2022	Solid	N5317-02	Corrosivity	Cool 4 deg C	CHEM02	QA Of	PT-CORR-SOIL	10/24/2022	9045D
10/28/2022	Solid	N5380-02	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-E	10/28/2022	9045D
10/28/2022	Solid	N5380-05	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-D	10/28/2022	9045D
10/28/2022	Solid	N5380-08	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-C	10/28/2022	9045D
10/31/2022	Solid	N5396-02	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-A	10/31/2022	9045D
10/31/2022	Solid	N5396-05	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-B	10/31/2022	9045D
10/31/2022	Solid	N5396-08	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-F	10/31/2022	9045D
11/01/2022	Solid	N5412-01	Corrosivity	Cool 4 deg C	PSEG03	F11	D-2757	11/01/2022	9045D
11/01/2022	Solid	N5412-02	Corrosivity	Cool 4 deg C	PSEG03	F11	D-2770	11/01/2022	9045D
10/31/2022	Solid	N5396-11	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-G	10/31/2022	9045D
10/31/2022	Solid	N5396-14	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-I	10/31/2022	9045D
10/31/2022	Solid	N5396-17	Corrosivity	Cool 4 deg C	PSEG03	F11	TP-H	10/31/2022	9045D

Date/Time 11/01/22 17:10

Raw Sample Received by: JR (WC)

Raw Sample Relinquished by: CJ

Date/Time 11/01/22 18:30

Raw Sample Received by: CJ

Raw Sample Relinquished by: JR (WC)