



Analytical Summary Report

Analysis Method: 9045D

Parameter: Corrosivity

Run Number: LB123001

BalanceID: WC SC-4

Analyst By : JIGNESH

Supervisor Review By : Iwona

Slope : 99.2

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	11/22/2022	15:10
2	CAL2	1	Water	NA	NA	20.3	7.00	11/22/2022	15:11
3	CAL3	1	Water	NA	NA	20.8	10.03	11/22/2022	15:12
4	ICV	1	Water	NA	NA	20.8	6.99	11/22/2022	15:20
5	CCV1	1	Water	NA	NA	20.8	2.01	11/22/2022	15:22
6	N5749-02	1	Solid	20.03	20	21.3	7.70	11/22/2022	15:29
7	N5749-09	1	Solid	20.04	20	20.9	5.99	11/22/2022	15:33
8	N5749-16	1	Solid	20.02	20	21.4	5.56	11/22/2022	15:39
9	N5749-23	1	Solid	20.01	20	21.3	5.72	11/22/2022	15:43
10	N5758-02	1	Solid	20.02	20	22.9	7.50	11/22/2022	15:46
11	N5762-06	1	Solid	20.03	20	22.3	7.26	11/22/2022	15:50
12	N5762-09	1	Solid	20.04	20	21.6	6.99	11/22/2022	16:00
13	N5764-01	1	Solid	20.02	20	22.3	6.86	11/22/2022	16:10
14	N5765-02	1	Solid	20.03	20	22.4	8.34	11/22/2022	16:15
15	N5765-05	1	Solid	20.04	20	21.8	7.14	11/22/2022	16:20
16	CCV2	1	Water	NA	NA	20.7	12.03	11/22/2022	16:22
17	N5765-05DUP	1	Solid	20.03	20	21.9	7.15	11/22/2022	16:25
18	CCV3	1	Water	NA	NA	20.8	2.01	11/22/2022	16:28

WORKLIST(Hardcopy Internal Chain)

10 19122301 70
18123001

WorkList Name : corrosivity n5758

WorkList ID : 165267

Department : Wet-Chemistry

Date : 11-22-2022 13:23:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/21/2022	Solid	N5749-02	Corrosivity	Cool 4 deg C	PSEG03	M11	MH-82	11/21/2022	9045D
11/21/2022	Solid	N5749-09	Corrosivity	Cool 4 deg C	PSEG03	M11	MH-83	11/21/2022	9045D
11/21/2022	Solid	N5749-16	Corrosivity	Cool 4 deg C	PSEG03	M11	MH-83.5	11/21/2022	9045D
11/21/2022	Solid	N5749-23	Corrosivity	Cool 4 deg C	PSEG03	M11	MH-84	11/21/2022	9045D
11/21/2022	Solid	N5758-02	Corrosivity	Cool 4 deg C	PSEG03	K11	MH-13	11/21/2022	9045D
11/22/2022	Solid	N5762-06	Corrosivity	Cool 4 deg C	PSEG03	M11	TP-1	11/22/2022	9045D
11/22/2022	Solid	N5762-09	Corrosivity	Cool 4 deg C	PSEG03	M11	TP-2	11/22/2022	9045D
11/22/2022	Solid	N5764-01	Corrosivity	Cool 4 deg C	PSEG03	K11	PCD-304	11/22/2022	9045D
11/22/2022	Solid	N5765-02	Corrosivity	Cool 4 deg C	PSEG03	K11	TP-L	11/22/2022	9045D
11/22/2022	Solid	N5765-05	Corrosivity	Cool 4 deg C	PSEG03	K11	MH-14	11/22/2022	9045D

Date/Time 11.22.22 15:00 15:00

Raw Sample Received by: 201001

Raw Sample Relinquished by: JDCSM

Date/Time 11.22.22 17:00

Raw Sample Received by: JDCSM

Raw Sample Relinquished by: 201001