



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB126522

Slope : 98.6

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].

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	07/19/2023	16:33
2	CAL2	1	Water	NA	NA	20.7	7.00	07/19/2023	16:34
3	CAL3	1	Water	NA	NA	20.8	10.02	07/19/2023	16:35
4	ICV	1	Water	NA	NA	20.8	6.99	07/19/2023	16:30
5	CCV1	1	Water	NA	NA	20.6	2.01	07/19/2023	16:39
6	O3668-02	1	Solid	20.02	20	22.2	6.81	07/19/2023	16:40
7	O3680-02	1	Solid	20.01	20	21.7	8.30	07/19/2023	16:42
8	O3682-01	1	Solid	20.01	20	23.3	5.30	07/19/2023	16:45
9	O3682-02	1	Solid	20.02	20	21.9	5.64	07/19/2023	16:50
10	O3682-03	1	Solid	20.01	20	22.5	5.12	07/19/2023	17:00
11	O3684-01	1	Solid	20.01	20	23.2	7.66	07/19/2023	17:02
12	O3684-01DUP	1	Solid	20.02	20	23.3	7.67	07/19/2023	17:05
13	CCV2	1	Water	NA	NA	20.6	12.02	07/19/2023	17:10

126522

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY 03682 WorkList ID : 172007 Department : Wet-Chemistry Date : 07-19-2023 14:55:11

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3668-02	SLUDGE-DRUM	Solid	Corrosivity	Cool 4 deg C	PSEG03	I11	07/19/2023	9045D
O3680-02	TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	I11	07/19/2023	9045D
O3682-01	ELZ-23-00066-00070	Solid	Corrosivity	Cool 4 deg C	PSEG03	I11	07/19/2023	9045D
O3682-02	ELZ-23-00061-00062-00069	Solid	Corrosivity	Cool 4 deg C	PSEG03	I11	07/19/2023	9045D
O3682-03	ELZ-23-00056-00057-00058	Solid	Corrosivity	Cool 4 deg C	PSEG03	I11	07/19/2023	9045D
O3684-01	SF6-WASTE	Solid	Corrosivity	Cool 4 deg C	PSEG03	I11	07/19/2023	9045D

Date/Time 07/19/23 16:30

Raw Sample Received by: J.C. (sm)

Raw Sample Relinquished by: J.C. (sm)

Date/Time 07/19/23 16:30
Raw Sample Received by: J.C. (sm)
Raw Sample Relinquished by: J.C. (sm)