



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB126637

Slope : 98.3

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	20.9	4.01	07/27/2023	17:35
2	CAL2	1	Water	NA	NA	20.9	7.00	07/27/2023	17:36
3	CAL3	1	Water	NA	NA	20.8	10.03	07/27/2023	17:38
4	ICV	1	Water	NA	NA	20.8	7.02	07/27/2023	17:40
5	CCV1	1	Water	NA	NA	20.8	2.02	07/27/2023	17:42
6	O3793-01	1	Solid	20.02	20	22.4	8.60	07/27/2023	17:45
7	O3793-01DUP	1	Solid	20.03	20	22.5	8.61	07/27/2023	17:46
8	O3797-02	1	Solid	20.01	20	25.0	6.33	07/27/2023	17:48
9	O3797-05	1	Solid	20.02	20	24.0	7.99	07/27/2023	17:50
10	O3810-10	1	Solid	20.03	20	21.7	7.30	07/27/2023	18:00
11	O3813-02	1	Solid	20.04	20	21.9	6.51	07/27/2023	18:02
12	O3813-05	1	Solid	20.02	20	21.8	6.79	07/27/2023	18:10
13	O3813-08	1	Solid	20.03	20	21.9	6.73	07/27/2023	18:15
14	O3819-01	1	Solid	20.02	20	22.4	7.11	07/27/2023	18:20
15	CCV2	1	Water	NA	NA	20.8	12.02	07/27/2023	18:25

WORKLIST(Hardcopy Internal Chain)

VB 2637

WorkList Name : CORROSIONITY 03813 WorkList ID : 172270 Department : Wet-Chemistry Date : 07-27-2023 14:45:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3793-01	D3156	Solid	Corrosivity	Cool 4 deg C	PSEG03	J11	07/26/2023	9045D
O3797-02	HANOVER-ST-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	J11	07/27/2023	9045D
O3797-05	HANOVER-ST-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	J11	07/27/2023	9045D
O3810-10	WC-01	Solid	Corrosivity	Cool 4 deg C	loui01	J11	07/27/2023	9045D
O3813-02	PLAUDERVILLE-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	J11	07/27/2023	9045D
O3813-05	PLAUDERVILLE-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	J11	07/27/2023	9045D
O3813-08	PLAUDERVILLE-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	J11	07/27/2023	9045D
O3819-01	368	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	07/27/2023	9045D

Date/Time 07/27/23 17:10
 Raw Sample Received by: JO (CSC)
 Raw Sample Relinquished by: JT (CSC)

Date/Time 07/27/23 19:06
 Raw Sample Received by: JT (CSC)
 Raw Sample Relinquished by: JO (CSC)