



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB128533

Slope : 98.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3033
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
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	12/01/2023	15:00
2	CAL2	1	Water	NA	NA	20.1	7.00	12/01/2023	15:01
3	CAL3	1	Water	NA	NA	20.2	10.02	12/01/2023	15:05
4	ICV	1	Water	NA	NA	20.5	6.98	12/01/2023	15:10
5	CCV1	1	Water	NA	NA	20.5	2.01	12/01/2023	15:15
6	O5602-02	1	Solid	20.02	20	22.8	6.90	12/01/2023	15:20
7	O5602-02DUP	1	Solid	20.03	20	22.7	6.91	12/01/2023	15:21
8	O5602-04	1	Solid	20.04	20	21.8	7.04	12/01/2023	15:25
9	O5602-06	1	Solid	20.03	20	23.5	7.89	12/01/2023	15:30
10	O5602-08	1	Solid	20.05	20	21.7	6.88	12/01/2023	15:35
11	O5602-10	1	Solid	20.02	20	22.6	7.04	12/01/2023	15:40
12	O5602-12	1	Solid	20.01	20	22.9	6.90	12/01/2023	15:44
13	CCV2	1	Water	NA	NA	20.6	12.02	12/01/2023	15:45

122533

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosion o5602 WorkList ID : 175988 Department : Wet-Chemistry Date : 12-01-2023 14:25:10

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5602-02	SPRING-VALLEY-TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	12/01/2023	9045D
O5602-04	SPRING-VALLEY-TP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	12/01/2023	9045D
O5602-06	SPRING-VALLEY-TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	12/01/2023	9045D
O5602-08	ROUTE-4-TP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	12/01/2023	9045D
O5602-10	ROUTE-4-TP-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	12/01/2023	9045D
O5602-12	ROUTE-4-TP-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	12/01/2023	9045D

12/01/23 14:25

Date/Time
Raw Sample Received by: JDCSM
Raw Sample Relinquished by: JDCSM

Date/Time
Raw Sample Received by: JDCSM
Raw Sample Relinquished by: JDCSM