

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB131134

Slope : 98.5

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3070
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3094
buffer solution pH 7 yellow	W3071
Buffer Solution, PH2 (500ml)	W3005
Buffer Solution, PH12 (500ml)	W3072

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	20.2	4.01	06/08/2024	08:20
2	CAL2	1	Water	NA	NA	20.2	7.00	06/08/2024	08:21
3	CAL3	1	Water	NA	NA	20.2	10.02	06/08/2024	08:22
4	ICV	1	Water	NA	NA	20.3	7.01	06/08/2024	08:25
5	CCV1	1	Water	NA	NA	20.3	2.01	06/08/2024	08:33
6	P2763-02	1	Solid	20.02	20	24.7	9.66	06/08/2024	08:40
7	P2784-04	1	Solid	20.02	20	23.1	8.56	06/08/2024	08:47
8	P2795-02	1	Solid	20.03	20	21.7	8.51	06/08/2024	08:50
9	P2795-05	1	Solid	20.04	20	21.7	9.56	06/08/2024	09:00
10	P2795-08	1	Solid	20.02	20	21.4	7.70	06/08/2024	09:05
11	P2795-08DUP	1	Solid	20.03	20	21.5	7.71	06/08/2024	09:06
12	CCV2	1	Water	NA	NA	20.3	12.02	06/08/2024	09:10

WORKLIST(Hardcopy Internal Chain)

✓ 131134

WorkList Name : corrosivity p2795 WorkList ID : 180911 Department : Wet-Chemistry Date : 06-08-2024 08:04:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2763-02	MH-SLUDGE	Solid	Corrosivity	Cool 4 deg C	PSEG03	M21	06/06/2024	9045D
P2784-04	WCS-TPD	Solid	Corrosivity	Cool 4 deg C	PSEG03	M21	06/07/2024	9045D
P2795-02	WC-1-(0-5)-COMP	Solid	Corrosivity	Cool 4 deg C	EART12	M21	06/07/2024	9045D
P2795-05	WC-2-(5-10)-COMP	Solid	Corrosivity	Cool 4 deg C	EART12	M21	06/07/2024	9045D
P2795-08	WC-3-(10-15)-COMP	Solid	Corrosivity	Cool 4 deg C	EART12	M21	06/07/2024	9045D

Date/Time 06/08/24 08:15
 Raw Sample Received by: JALCOE
 Raw Sample Relinquished by: RJ LCOE-1ab)

Date/Time 06/08/24 11:00
 Raw Sample Received by: RJ LCOE-1ab)
 Raw Sample Relinquished by: JALCOE