



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB119416

Slope : 98.6

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2886
buffer solution pH 7 yellow	W2813
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W2806
Buffer Solution, PH12 (500ml)	W2807

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	03/29/2022	15:45
2	CAL2	1	Water	NA	NA	20.6	7.00	03/29/2022	15:46
3	CAL3	1	Water	NA	NA	20.6	10.03	03/29/2022	15:47
4	ICV	1	Water	NA	NA	20.7	7.02	03/29/2022	15:48
5	CCV1	1	Water	NA	NA	20.6	2.01	03/29/2022	15:50
6	N2167-02	1	Solid	20.02	20	20.1	5.67	03/29/2022	15:52
7	N2167-05	1	Solid	20.03	20	20.6	5.79	03/29/2022	15:55
8	N2167-05DUP	1	Solid	20.04	20	20.7	5.80	03/29/2022	15:56
9	CCV2	1	Water	NA	NA	20.4	12.01	03/29/2022	16:00

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY N2167 WorkList ID : 158171 Department : Wet-Chemistry Date : 03-29-2022 15:37:29

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
03/29/2022	Solid	N2167-02	Corrosivity	Cool 4 deg C	TRCE06	E11	RAIL-PILE-1	9045D
03/29/2022	Solid	N2167-05	Corrosivity	Cool 4 deg C	TRCE06	E11	RAIL-PILE-2	9045D

Date/Time 03/29/22 15:40
Raw Sample Received by: JP (WC)
Raw Sample Relinquished by: SP (SW)

Date/Time 03/29/22 17:30
Raw Sample Received by: SP (SW)
Raw Sample Relinquished by: JP (WC)