



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB122890

Slope : 99.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2905
BUFFER PH 7.00 GREEN 1PINT PK6	W2906
PH 10.01 BUFFER,COLOR CD 475ML	W2888
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W2806
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	20.8	4.01	11/14/2022	18:00
2	CAL2	1	Water	NA	NA	20.8	7.00	11/14/2022	18:01
3	CAL3	1	Water	NA	NA	20.8	10.03	11/14/2022	18:02
4	ICV	1	Water	NA	NA	20.8	6.98	11/14/2022	18:05
5	CCV1	1	Water	NA	NA	20.7	2.01	11/14/2022	18:10
6	N5598-12	1	Solid	20.02	20	20.4	9.13	11/14/2022	18:11
7	N5613-01	1	Solid	20.03	20	20.7	7.67	11/14/2022	18:15
8	N5613-01DUP	1	Solid	20.04	20	20.8	7.67	11/14/2022	18:16
9	CCV2	1	Water	NA	NA	20.8	12.03	11/14/2022	18:22

✓ 122890

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH N5617

WorkList ID : 165049

Department : Wet-Chemistry

Date : 11-15-2022 10:00:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/11/2022	Solid	N5598-12	pH	Cool 4 deg C	ICES02	G11	FRAC-TANK-SLURRY-0760533	11/11/2022	9045D
11/10/2022	Solid	N5613-01	pH	Cool 4 deg C	EART12	G11	WC-COMP-1	11/10/2022	9045D

11/14/22 17:30

Date/Time

Raw Sample Received by: JD (GRC)

Raw Sample Relinquished by: JD (CSM)

11/14/22 18:35

Date/Time

Raw Sample Received by: JD (CSM)

Raw Sample Relinquished by: JD (GRC)