



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : mohammad

Run Number: LB119189

Slope : 98.7

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          | 20.3             | 4.01        | 03/16/2022 | 15:15     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 03/16/2022 | 15:16     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.03       | 03/16/2022 | 15:19     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.4             | 7.02        | 03/16/2022 | 15:20     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 03/16/2022 | 15:22     |
| 6   | N1985-01    | 1  | Solid  | 20.03       | 20          | 20.3             | 6.93        | 03/16/2022 | 15:25     |
| 7   | N1985-01DUP | 1  | Solid  | 20.04       | 20          | 20.4             | 6.94        | 03/16/2022 | 15:26     |
| 8   | N1985-04    | 1  | Solid  | 20.02       | 20          | 20.1             | 7.70        | 03/16/2022 | 15:30     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.4             | 12.03       | 03/16/2022 | 15:32     |

# WORKLIST(Hardcopy Internal Chain)

119189

WorkList Name : ph s n1985      WorkList ID : 157789      Department : Wet-Chemistry      Date : 03-16-2022 15:06:17

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 03/14/2022 | Solid  | N1985-01 | pH   | Cool 4 deg C | NOB103   | N33                         | VACLOT-SOIL-1   | 03/14/2022   | 9045D  |
| 03/14/2022 | Solid  | N1985-04 | pH   | Cool 4 deg C | NOB103   | N33                         | VACLOT-SOIL-2   | 03/14/2022   | 9045D  |

Date/Time 03-16-22 15:10  
 Raw Sample Received by: JN [Signature]  
 Raw Sample Relinquished by: [Signature]

Date/Time 03-16-22 16:30  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: JN [Signature]