

# Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB134110

Slope : 98.6

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W3107         |
| 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          | 20.3             | 4.01        | 12/27/2024 | 13:44     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 12/27/2024 | 13:45     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 12/27/2024 | 13:50     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 12/27/2024 | 14:00     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 12/27/2024 | 14:03     |
| 6   | P5362-01    | 1  | Solid  | 20.02       | 20          | 20.3             | 7.60        | 12/27/2024 | 14:10     |
| 7   | P5362-01DUP | 1  | Solid  | 20.03       | 20          | 20.4             | 7.61        | 12/27/2024 | 14:11     |
| 8   | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 12/27/2024 | 14:15     |

WORKLIST(Hardcopy Internal Chain)

134110

WorkList Name : ph p5362      WorkList ID : 186667      Department : Wet-Chemistry      Date : 12-27-2024 13:32:12

| Sample   | Customer Sample  | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|------------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| P5362-01 | WC-SOIL-20241219 | Solid  | pH   | Cool 4 deg C | PARS02   | N21                         | 12/19/2024   | 9045D  |

Date/Time 12/27/24 13:40  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: [Signature]

Date/Time 12/24/24 16:30  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: [Signature]