



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB122193

Slope : 99.2

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          | 20.7             | 4.01        | 09/26/2022 | 14:45     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.7             | 7.00        | 09/26/2022 | 14:46     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.7             | 10.03       | 09/26/2022 | 14:47     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.7             | 7.02        | 09/26/2022 | 14:48     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.8             | 2.01        | 09/26/2022 | 14:50     |
| 6   | N4790-01    | 1  | Solid  | 20.02       | 20          | 20.9             | 5.75        | 09/26/2022 | 14:52     |
| 7   | N4790-01DUP | 1  | Solid  | 20.03       | 20          | 20.9             | 5.76        | 09/26/2022 | 14:53     |
| 8   | CCV2        | 1  | Water  | NA          | NA          | 20.7             | 12.03       | 09/26/2022 | 15:00     |

VB 122193

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH N4790 S

WorkList ID : 163520

Department : Wet-Chemistry

Date : 09-26-2022 14:38:57

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample     | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|---------------------|--------------|--------|
| 09/21/2022 | Solid  | N4790-01 | pH   | Cool 4 deg C | NOB03    | N11                         | 250FERRYBLVD-SOIL-1 | 09/21/2022   | 9045D  |

Date/Time 09/26/22 16:40  
 Raw Sample Received by: JD (CNC)  
 Raw Sample Relinquished by: RS (CNC)

Date/Time 09/26/22 17:00  
 Raw Sample Received by: RS (CNC)  
 Raw Sample Relinquished by: JD (CNC)