



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB124526

Slope : 99.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2980         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2981         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2888         |
| buffer solution pH 7 yellow    | W2887         |
| Buffer Solution, PH2 (500ml)   | W3005         |
| 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          | 20.6             | 4.01        | 03/16/2023 | 14:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.6             | 7.00        | 03/16/2023 | 14:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.6             | 10.03       | 03/16/2023 | 14:15     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.7             | 6.99        | 03/16/2023 | 14:20     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.7             | 2.01        | 03/16/2023 | 14:41     |
| 6   | O1935-01    | 1  | Solid  | 20          | 20          | 23.6             | 7.37        | 03/16/2023 | 14:45     |
| 7   | O1946-01    | 1  | Solid  | 20.02       | 20          | 20.1             | 7.12        | 03/16/2023 | 14:48     |
| 8   | O1946-01DUP | 1  | Solid  | 20.03       | 20          | 20.2             | 7.13        | 03/16/2023 | 14:49     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.9             | 12.03       | 03/16/2023 | 14:50     |

VB 124526

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH O1946 S

WorkList ID : 168214

Department : Wet-Chemistry

Date : 03-16-2023 15:31:56

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 03/15/2023 | Solid  | O1935-01 | pH   | Cool 4 deg C | PSEG03   | J11                         | 2676            | 03/15/2023   | 9045D  |
| 03/16/2023 | Solid  | O1946-01 | pH   | Cool 4 deg C | PSEG03   | J11                         | NWB-1885        | 03/16/2023   | 9045D  |

Date/Time 03-16-23 14:00  
Raw Sample Received by: JPC  
Raw Sample Relinquished by: JPC

Date/Time 03-16-23 16:30  
Raw Sample Received by: JPC  
Raw Sample Relinquished by: JPC