



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB118220

Slope : 98.9

BalanceID: WC SC-4

pH Meter ID : WCPH 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          | 20.6             | 4.01        | 01/13/2022 | 16:16     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.6             | 7.00        | 01/13/2022 | 16:19     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.7             | 10.03       | 01/13/2022 | 16:20     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.6             | 6.99        | 01/13/2022 | 16:22     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.7             | 2.01        | 01/13/2022 | 16:37     |
| 6   | N1141-01    | 1  | Solid  | 20.01       | 20          | 20.6             | 5.32        | 01/13/2022 | 16:40     |
| 7   | N1141-03    | 1  | Solid  | 20.03       | 20          | 20.2             | 6.37        | 01/13/2022 | 16:42     |
| 8   | N1141-04    | 1  | Solid  | 20.04       | 20          | 20.8             | 5.19        | 01/13/2022 | 16:44     |
| 9   | N1141-05    | 1  | Solid  | 20.03       | 20          | 20.4             | 6.22        | 01/13/2022 | 16:45     |
| 10  | N1141-06    | 1  | Solid  | 20.05       | 20          | 20.2             | 5.30        | 01/13/2022 | 16:47     |
| 11  | N1141-07    | 1  | Solid  | 20.03       | 20          | 20.4             | 6.60        | 01/13/2022 | 16:50     |
| 12  | N1141-07DUP | 1  | Solid  | 20.04       | 20          | 20.5             | 6.61        | 01/13/2022 | 16:51     |
| 13  | N1142-01    | 1  | Solid  | 20.01       | 20          | 20.9             | 5.47        | 01/13/2022 | 17:00     |
| 14  | CCV2        | 1  | Water  | NA          | NA          | 20.4             | 12.03       | 01/13/2022 | 17:01     |

UP 118220

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH S N1141

WorkList ID : 156004

Department : Wet-Chemistry

Date : 01-13-2022 16:00:00

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 01/13/2022 | Solid  | N1141-01 | pH   | Cool 4 deg C | PSEG03   | I11                         | 30650           | 01/13/2022   | 9045D  |
| 01/13/2022 | Solid  | N1141-03 | pH   | Cool 4 deg C | PSEG03   | I11                         | 41862           | 01/13/2022   | 9045D  |
| 01/13/2022 | Solid  | N1141-04 | pH   | Cool 4 deg C | PSEG03   | I11                         | 41861           | 01/13/2022   | 9045D  |
| 01/13/2022 | Solid  | N1141-05 | pH   | Cool 4 deg C | PSEG03   | I11                         | 41172           | 01/13/2022   | 9045D  |
| 01/13/2022 | Solid  | N1141-06 | pH   | Cool 4 deg C | PSEG03   | I11                         | 101224          | 01/13/2022   | 9045D  |
| 01/13/2022 | Solid  | N1141-07 | pH   | Cool 4 deg C | PSEG03   | I11                         | 31272           | 01/13/2022   | 9045D  |
| 01/13/2022 | Solid  | N1142-01 | pH   | Cool 4 deg C | PSEG03   | I11                         | 11221           | 01/13/2022   | 9045D  |

Date/Time 01.13.22 16:10  
Raw Sample Received by: JH (WCI)  
Raw Sample Relinquished by: JH (WCI)

Date/Time 01.13.22 17:30  
Raw Sample Received by: JH (WCI)  
Raw Sample Relinquished by: JH (WCI)