



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB117777

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2810         |
| buffer solution pH 7 yellow    | W2813         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2809         |
| buffer solution pH 7 yellow    | W2719         |
| 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          | 20.4             | 4.01        | 12/13/2021 | 15:15     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.4             | 7.00        | 12/13/2021 | 15:16     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.4             | 10.03       | 12/13/2021 | 15:17     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.5             | 7.01        | 12/13/2021 | 15:20     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.5             | 2.01        | 12/13/2021 | 17:22     |
| 6   | M5067-01    | 1  | Solid  | 20.04       | 20          | 20.6             | 10.41       | 12/13/2021 | 15:28     |
| 7   | M5067-04    | 1  | Solid  | 20.05       | 20          | 20.6             | 9.62        | 12/13/2021 | 15:35     |
| 8   | M5067-04DUP | 1  | Solid  | 20.04       | 20          | 20.7             | 9.63        | 12/13/2021 | 15:36     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.5             | 12.02       | 12/13/2021 | 15:40     |

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph m5066      WorkList ID : 155122      Department : Wet-Chemistry      Date : 12-13-2021 13:50:24

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 12/13/2021 | Solid  | M5067-01 | pH   | Cool 4 deg C | PSEG03   | H22                         | BASE            | 12/13/2021   | 9045D  |
| 12/13/2021 | Solid  | M5067-04 | pH   | Cool 4 deg C | PSEG03   | H22                         | BRICK           | 12/13/2021   | 9045D  |

Date/Time 12-13-21 15:10  
Raw Sample Received by: JP WCL  
Raw Sample Relinquished by: JP WCL

Date/Time 12-13-21 16:00  
Raw Sample Received by: JP WCL  
Raw Sample Relinquished by: JP WCL