



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB111340

Slope : 98.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2629         |
| buffer solution pH 7 yellow    | W2627         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2632         |
| buffer solution pH 7 yellow    | W2569         |
| Buffer Solution, PH2 (500ml)   | W2592         |
| Buffer Solution, PH12 (500ml)  | W2616         |

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          | 20.1             | 4.01        | 10/06/2020 | 17:15     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 10/06/2020 | 17:16     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 10/06/2020 | 17:17     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 10/06/2020 | 17:19     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.02        | 10/06/2020 | 17:20     |
| 6   | L4281-01    | 1  | Solid  | 20.03       | 20          | 22.8             | 8.02        | 10/06/2020 | 17:35     |
| 7   | L4281-02    | 1  | Solid  | 20.02       | 20          | 22.2             | 7.15        | 10/06/2020 | 17:36     |
| 8   | L4282-01    | 1  | Solid  | 20.03       | 20          | 22.2             | 6.64        | 10/06/2020 | 17:39     |
| 9   | L4282-02    | 1  | Solid  | 20.02       | 20          | 21.9             | 6.18        | 10/06/2020 | 17:40     |
| 10  | L4282-02DUP | 1  | Solid  | 20.03       | 20          | 21.8             | 6.19        | 10/06/2020 | 17:41     |
| 11  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 10/06/2020 | 17:42     |

# WORKLIST(Hardcopy Internal Chain)

111340

WorkList Name : PH L4281      WorkList ID : 143010      Department : Wet-Chemistry      Date : 10-06-2020 17:01:57

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|--------|
| 10/06/2020 | Solid  | L4281-01 | pH   | Cool 4 deg C | PSEG01   | O32              | 23849           | 10/06/2020   | 9045D  |
| 10/06/2020 | Solid  | L4281-02 | pH   | Cool 4 deg C | PSEG01   | O32              | 31193           | 10/06/2020   | 9045D  |
| 10/06/2020 | Solid  | L4282-01 | pH   | Cool 4 deg C | PSEG01   | O33              | 31068           | 10/06/2020   | 9045D  |
| 10/06/2020 | Solid  | L4282-02 | pH   | Cool 4 deg C | PSEG01   | O33              | 989             | 10/06/2020   | 9045D  |

Date/Time 10.06.2020 17:06  
 Received by: [Signature] (wet) (mem)  
 Relinquished by: [Signature] (wet) (mem)

Date/Time 10.06.2020 18:10  
 Received by: [Signature] (wet) (mem)  
 Relinquished by: [Signature] (wet) (mem)