



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB107311

Slope : 99.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2628         |
| buffer solution pH 7 yellow    | W2626         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2570         |
| 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        | 01/23/2020 | 12:45     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.01        | 01/23/2020 | 12:46     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 01/23/2020 | 12:47     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 01/23/2020 | 12:48     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.01        | 01/23/2020 | 12:50     |
| 6   | L1234-01    | 1  | Solid  | 20.03       | 20          | 22.2             | 8.10        | 01/23/2020 | 12:52     |
| 7   | L1234-01DUP | 1  | Solid  | 20.04       | 20          | 22.3             | 8.11        | 01/23/2020 | 12:53     |
| 8   | L1236-16    | 1  | Solid  | 20.02       | 20          | 18.6             | 8.02        | 01/23/2020 | 13:00     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.02       | 01/23/2020 | 13:02     |

2B107311

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH S L1236      WorkList ID : 135308      Department : Wet-Chemistry      Date : 01-23-2020 12:37:28

| Due Date   | Matrix | Sample     | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|------------|------|--------------|----------|------------------|-----------------|--------------|--------|
| 01/23/2020 | Solid  | L1234-01-5 | pH   | Cool 4 deg C | PSEG01   | I41              | NS-TP           | 01/23/2020   | 9045D  |
| 01/23/2020 | Solid  | L1236-16   | pH   | Cool 4 deg C | PSEG01   | I41              | 40218-S         | 01/23/2020   | 9045D  |

Date/Time  
Received by:  
Relinquished by:

01-23-2020 12:40

Date/Time  
Received by:  
Relinquished by:

01-23-2020 14:00