



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104612

Slope : 98.7

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2445         |
| buffer solution pH 7 yellow    | W2447         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2391         |
| buffer solution pH 7 yellow    | W2446         |
| pH 2.00 Buffer                 | W2289         |
| Buffer Solution, PH12 (500ml)  | W2467         |

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          | 20.2             | 4.01        | 08/14/2019 | 17:15     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 08/14/2019 | 17:16     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.2             | 10.03       | 08/14/2019 | 17:17     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 6.99        | 08/14/2019 | 17:19     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.02        | 08/14/2019 | 17:45     |
| 6   | K4353-03    | 1  | Solid  | 20.02       | 20          | 24.1             | 7.38        | 08/14/2019 | 17:46     |
| 7   | K4353-03DUP | 1  | Solid  | 20.03       | 20          | 24.2             | 7.39        | 08/14/2019 | 17:47     |
| 8   | K4353-05    | 1  | Solid  | 20.04       | 20          | 23.6             | 5.86        | 08/14/2019 | 17:48     |
| 9   | K4353-07    | 1  | Solid  | 20.05       | 20          | 23.6             | 7.28        | 08/14/2019 | 17:50     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.02       | 08/14/2019 | 17:51     |

287 104612

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K4353      WorkList ID : 129840      Department : Wet-Chemistry      Date : 08-14-2019 16:46:59

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|--------|
| 08/14/2019 | Solid  | K4353-03 | pH   | Cool 4 deg C | PSEG01   | N43              | 40081           | 08/14/2019   | 9045D  |
| 08/14/2019 | Solid  | K4353-05 | pH   | Cool 4 deg C | PSEG01   | N43              | 30379           | 08/14/2019   | 9045D  |
| 08/14/2019 | Solid  | K4353-07 | pH   | Cool 4 deg C | PSEG01   | N43              | 40290           | 08/14/2019   | 9045D  |

Date/Time 08-14-19 17:00  
Received by: SG  
Relinquished by: SG

Date/Time 08-14-19 18:00  
Received by: SG  
Relinquished by: SG