



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB110678

Slope : 98.2

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    | W2626         |
| 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          | 21.2             | 4.01        | 08/25/2020 | 09:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 21.2             | 7.00        | 08/25/2020 | 09:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 21.3             | 10.03       | 08/25/2020 | 09:27     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 21.2             | 6.98        | 08/25/2020 | 09:30     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 21.3             | 2.01        | 08/25/2020 | 09:32     |
| 6   | L3774-03    | 1  | Solid  | 20.03       | 20          | 21.3             | 5.55        | 08/25/2020 | 09:35     |
| 7   | L3774-09    | 1  | Solid  | 20.04       | 20          | 25.2             | 8.44        | 08/25/2020 | 09:36     |
| 8   | L3774-09DUP | 1  | Solid  | 20.03       | 20          | 25.3             | 8.45        | 08/25/2020 | 09:37     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 21.3             | 12.02       | 08/25/2020 | 09:39     |

# WORKLIST(Hardcopy Internal Chain)

RB 110678

WorkList Name : ph 13774

WorkList ID : 141749

Department : Wet-Chemistry

Date : 08-25-2020 09:18:58

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|--------|
| 08/21/2020 | Solid  | L3774-03 | pH   | Cool 4 deg C | PSEG01   | L12              | TOTE-1-1        | 08/21/2020   | 9045D  |
| 08/21/2020 | Solid  | L3774-09 | pH   | Cool 4 deg C | PSEG01   | L12              | TOTE-1-2        | 08/21/2020   | 9045D  |

Date/Time 08/25/2020 9:20  
 Received by: JP / waf  
 Relinquished by: JP / waf

Date/Time 08/25/2020 10:30  
 Received by: JP / waf  
 Relinquished by: JP / waf