



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB110792

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    | 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          | 20.1             | 4.00        | 09/02/2020 | 15:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.01        | 09/02/2020 | 15:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 09/02/2020 | 15:02     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 09/02/2020 | 15:05     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.01        | 09/02/2020 | 15:06     |
| 6   | L3886-01    | 1  | Solid  | 20.02       | 20          | 25.6             | 8.07        | 09/02/2020 | 15:10     |
| 7   | L3886-05    | 1  | Solid  | 20.03       | 20          | 25.5             | 5.73        | 09/02/2020 | 15:11     |
| 8   | L3886-06    | 1  | Solid  | 20.02       | 20          | 25.7             | 7.70        | 09/02/2020 | 15:13     |
| 9   | L3886-07    | 1  | Solid  | 20.02       | 20          | 25.3             | 8.95        | 09/02/2020 | 15:15     |
| 10  | L3886-08    | 1  | Solid  | 20.03       | 20          | 24.9             | 8.38        | 09/02/2020 | 15:16     |
| 11  | L3887-02    | 1  | Solid  | 20.03       | 20          | 24.6             | 10.77       | 09/02/2020 | 15:20     |
| 12  | L3887-02DUP | 1  | Solid  | 20.04       | 20          | 24.7             | 10.78       | 09/02/2020 | 15:21     |
| 13  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 09/02/2020 | 15:23     |

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH L3887

WorkList ID : 142013

Department : Wet-Chemistry

Date : 09-02-2020 14:42:30

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|--------|
| 09/02/2020 | Solid  | L3886-01 | pH   | Cool 4 deg C | PSEG01   | M13              | TOTE-31230      | 09/02/2020   | 9045D  |
| 09/02/2020 | Solid  | L3886-05 | pH   | Cool 4 deg C | PSEG01   | M13              | 31227           | 09/02/2020   | 9045D  |
| 09/02/2020 | Solid  | L3886-06 | pH   | Cool 4 deg C | PSEG01   | M13              | 31233           | 09/02/2020   | 9045D  |
| 09/02/2020 | Solid  | L3886-07 | pH   | Cool 4 deg C | PSEG01   | M13              | 31229           | 09/02/2020   | 9045D  |
| 09/02/2020 | Solid  | L3886-08 | pH   | Cool 4 deg C | PSEG01   | M13              | 31228           | 09/02/2020   | 9045D  |
| 09/02/2020 | Solid  | L3887-02 | pH   | Cool 4 deg C | PSEG01   | M13              | CONCRETE-PILE   | 09/02/2020   | 9045D  |

Date/Time 09.02.2020 14:50  
 Received by: go wet chem  
 Relinquished by: KS (wet chem)

Date/Time 09.02.2020 17:15  
 Received by: KS (wet chem)  
 Relinquished by: Jp (wet chem)