



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB89495

Temp.: 22.4 °C

BalanceID: WC SC-4

SLOPE.: 98.5

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2183         |
| buffer solution pH 7 yellow    | W2159         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2154         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2140         |
| pH 2.00 Buffer                 | W2079         |
| Buffer Solution, PH12 (500ml)  | W2099         |

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.01 Control Limits[+/- 0.1].

True Value of CCV2 = 12.01 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 4.01        | 08/15/2017 | 15:30     |
| 2   | CAL2        | 1  | Water  |             |             | 6.99        | 08/15/2017 | 15:31     |
| 3   | CAL3        | 1  | Water  |             |             | 10.02       | 08/15/2017 | 15:33     |
| 4   | ICV         | 1  | Water  |             |             | 7.00        | 08/15/2017 | 15:35     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 08/15/2017 | 15:36     |
| 6   | I4814-01    | 1  | Solid  | 20.02       | 20          | 7.95        | 08/15/2017 | 15:37     |
| 7   | I4814-01DUP | 1  | Solid  | 20.03       | 20          | 7.96        | 08/15/2017 | 15:38     |
| 8   | CCV2        | 1  | Water  |             |             | 12.01       | 08/15/2017 | 15:40     |

LB 89495

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH I4814

WorkList ID : 101930

Date : 8/15/2017 3:17:51 PM

| Due Date   | Matrix | Sample     | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method |
|------------|--------|------------|------|--------------|----------|------------------|-------------------|--------------|--------|
| 08/14/2017 | Solid  | I4814-01-C | pH   | Cool 4 deg C | NATU02   | L53              | WHITE-TWP-COMPOST | 08/14/2017   | 9045C  |

Date/Time 08-15-17 3:17 PM  
Received by: SP  
Relinquished by: SP

Date/Time 08-15-17 4:12 PM  
Received by: CP  
Relinquished by: JP