



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB119759

Slope : 98.7

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2886         |
| buffer solution pH 7 yellow    | W2813         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2809         |
| buffer solution pH 7 yellow    | W2887         |
| Buffer Solution, PH2 (500ml)   | W2806         |
| Buffer Solution, PH12 (500ml)  | W2807         |

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          | 20.4             | 4.01        | 04/19/2022 | 17:45     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.4             | 7.01        | 04/19/2022 | 17:46     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.4             | 10.03       | 04/19/2022 | 17:47     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.4             | 6.98        | 04/19/2022 | 17:48     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 04/19/2022 | 17:49     |
| 6   | N2474-01    | 1  | Solid  | 20.02       | 20          | 20.7             | 12.61       | 04/19/2022 | 18:00     |
| 7   | N2474-01DUP | 1  | Solid  | 20.01       | 20          | 20.8             | 12.62       | 04/19/2022 | 18:01     |
| 8   | N2474-04    | 1  | Solid  | 20.04       | 20          | 20.4             | 12.65       | 04/19/2022 | 18:03     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.5             | 12.03       | 04/19/2022 | 18:20     |

VB 119759

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH N2474 S      WorkList ID : 158818      Department : Wet-Chemistry      Date : 04-19-2022 14:26:52

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample |                        | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|------------|------------------------|--------------|--------|
|            |        |          |      |              |          | Storage    | Location               |              |        |
| 04/19/2022 | Solid  | N2474-01 | pH   | Cool 4 deg C | TULL02   | P11        | TMS-JET-GROUT-SPOILS-A | 04/19/2022   | 9045D  |
| 04/19/2022 | Solid  | N2474-04 | pH   | Cool 4 deg C | TULL02   | P11        | TMS-JET-GROUT-SPOILS-B | 04/19/2022   | 9045D  |

Date/Time 04.19.22 17:40  
Raw Sample Received by: JP (COC)  
Raw Sample Relinquished by: CP SM

Date/Time 04.19.22 18:30  
Raw Sample Received by: OP SM  
Raw Sample Relinquished by: JP (COC)