

## CENTRAL POLLUTION CONTROL BOARD REGIONAL DIRECTORATE KOLKATA Regional Directorate, 502 Southend Conclave, 6th Floor, 1582 Rajdanga Main Road, Kolkata- 700107

## Air LABORATORY

Atmospheric Pollution Analysis Report

| 1.  | Report No. & Date of Issue             | : | RDKL/2324/APP/00095,10/12/2023                       |
|-----|----------------------------------------|---|------------------------------------------------------|
| 2.  | Samples Registration No. & Date        | : | RDKL/APP/2324/SR00042,09/11/2023                     |
| 3.  | Analysis Request Division/Organization | : | RD Kolkata                                           |
| 4.  | Sample Collected by                    | : | Md. A. Rafique, P Rai, K Ayush, D Choudhuri, D Koner |
| 5.  | Sampling Plan Preference               | : |                                                      |
| 7.  | Date of Sample Receipt                 | : | 09/11/2023                                           |
| 8.  | Sample Analysis Period                 | : | 09/11/2023 10/11/2023                                |
| 9.  | Sample Details                         | : |                                                      |
| 10. | Report Status                          | : | Final                                                |
| 11. | Report Sent To                         | : | DH of RD Kolkata                                     |

| PARTICULATE MATTER |                         |                |                       |       |            |  |
|--------------------|-------------------------|----------------|-----------------------|-------|------------|--|
| Sr. No             | Field Code              | Parameter Name | Sample Matrix         | Unit  | Result val |  |
| 1                  | A0116382 to<br>A0116384 | Arsenic        | PARTICULATE<br>MATTER | ng/m3 | 2          |  |
| 2                  | A0116382 to<br>A0116384 | Lead           | PARTICULATE<br>MATTER |       | 0.43       |  |
| 3                  | A0116382 to<br>A0116384 | Nickel         | PARTICULATE<br>MATTER | ng/m3 | 2          |  |
| 4                  | W0033063                | PM2.5          | PARTICULATE<br>MATTER |       | 138        |  |

Remarks (if any) :

Statement :

- 1. The results relate only to the samples tested.
- 2. The report shall not be reproduced except in full. without the written approval of the CPCB.

Analyst

Supervisor & Reviewer

Issued By(DH Air-Science Lab)

| Md Abdur    | Rafique |
|-------------|---------|
| ind / local | nunguo  |

Abhijit Pathak

| Doc: CB/RDK/TR/QR/7.8/3 | Issue No:01 | Revision No:1 | Issue Date:20/01/2020 | Revision Date:08/12/2022 |
|-------------------------|-------------|---------------|-----------------------|--------------------------|

Date: 27 Dec 2023

This is a computer-generated Report. No signature is required.