

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

Report No. & Date of Issue : RDKL/2324/APP/00102,10/12/2023
Samples Registration No. & Date : RDKL/APP/2324/SR00057,14/11/2023

3. Analysis Request Division/Organization : RD Kolkata

4. Sample Collected by : Md. A. Rafique,T K Mukhopadhyay, O P Shaw, S Halder

5. Sampling Plan Preference : RDKL/APP/2324/SP00044

7. Date of Sample Receipt : 14/11/2023

8. Sample Analysis Period : 14/11/2023 21/11/2023

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 | A0116371 to A0116372, A0138321 | Arsenic | PARTICULATE MATTER | ng/m3 | 3 |
| 2 | A0116371 to A0116372, A0138321 | Lead | PARTICULATE MATTER | | 0.12 |
| 3 | A0116371 to A0116372, A0138321 | Nickel | PARTICULATE MATTER | ng/m3 | 2 |
| 4 | W0033053 | PM2.5 | PARTICULATE MATTER | | 86 |
| 5 | W0033054 | PM2.5 | PARTICULATE MATTER | | 126 |

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 Abhijit Pathak

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

Date: 27 Dec 2023 This is a computer-generated Report. No signature is required.