



**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

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|-----|--|---|--|
| 1.  | Report No. & Date of Issue             | : | RDKL/2324/APP/00097,10/12/2023                         |
| 2.  | Samples Registration No. & Date        | : | RDKL/APP/2324/SR00056,13/11/2023                       |
| 3.  | Analysis Request Division/Organization | : | RD Kolkata   |
| 4.  | Sample Collected by                    | : | Md. A. Rafique,B Mondal, S N Bhattacharjee, A N Thakur |
| 5.  | Sampling Plan Preference               | : | RDKL/APP/2324/SP00043                                  |
| 7.  | Date of Sample Receipt                 | : | 13/11/2023   |
| 8.  | Sample Analysis Period                 | : | 13/11/2023 21/11/2023                                  |
| 9.  | Sample Details                         | : | Bursting of firecracker takes place in the evening     |
| 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	A0116340 to A0116342	Arsenic	PARTICULATE MATTER	ng/m3	6
2	A0116340 to A0116342	Lead	PARTICULATE MATTER		0.88
3	A0116340 to A0116342	Nickel	PARTICULATE MATTER	ng/m3	2
4	W003387	PM2.5	PARTICULATE MATTER		164
5	W003388	PM2.5	PARTICULATE MATTER		495

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/7.8/3	Issue No:01	Revision No:1	Issue Date:20/01/2020	Revision Date:08/12/2022
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Date: 27 Dec 2023

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