



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/00099,10/12/2023
2. Samples Registration No. & Date : RDKL/APP/2324/SR00054,13/11/2023
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/SP00041
7. Date of Sample Receipt : 13/11/2023
8. Sample Analysis Period : 13/11/2023 21/11/2023
9. Sample Details : Bursting of fire cracker takes place in between 9.30 pm to 2 am
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	A0116368 to A0116370	Arsenic	PARTICULATE MATTER	ng/m3	7
2	A0116368 to A0116370	Lead	PARTICULATE MATTER		0.31
3	A0116368 to A0116370	Nickel	PARTICULATE MATTER	ng/m3	2
4	W0033057	PM2.5	PARTICULATE MATTER		137
5	W0033059	PM2.5	PARTICULATE MATTER		241

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.