

* Requisition No. : RDKL/APP/2324/SR00123

Parameter : PM2.5

Allocation Date : 01-03-24 • No of Sample : 01

Due Date : 08.03.24 • Date of Analysis : 05.03.24

• Name of Supervisor : Md. A. Rafique.

PM2.5

* Requisition No. : RDKL/APP/2324/SR00124

Parameter

Allocation Date

Due Date

Working Entry

AGI

PM2.5

<u>S/No</u>	<u>Sample Code</u>	<u>f/wt of F/Paper (g)</u>	<u>ini/wt of F/Paper (g)</u>	<u>Vol of Air (m³)</u>	<u>Concⁿ (ug/m³)</u>
01.	2324/RDKL/APP/PM/L0045g	0.14299	0.14214	20.6412	41.17

Calculation:

$$\text{PM}_{2.5} (\text{ug}/\text{m}^3) = \frac{\text{final Wt of F/Paper (g)} - \text{Ini Wt of F/Paper (g)}}{\text{Vol of Air (m}^3\text{)}} \times 10^6$$

05/03/2024

05.03.24