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## LMRC measures to reduce air pollution



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Lucknow Metro is taking proactive actions to curb air pollution in the state capital. Senior PRO, LMRC, Amit Srivastava said: "These actions are a part of the ongoing environmental drive that the company is taking towards making the city pollution-free for the public. In this connection, water sprinkling, brooming, road washing by water tankers and cleaning of dust particulates are going on continuously to reduce the dust near the construction sites of Lucknow Metro. Water sprinkling is being carried out on any loose soil,

materials and any other possible dust generating activities to control the fugitive dust emission at various construction sites near Munshipulia, HAL, Bhootnath and Polytechnic.

He added that the excavated dry soil was being kept properly covered with tarpaulin. "Green nets are used at all possible locations to avoid emission of dust into atmosphere. Lucknow Metro is taking these measures on regular basis to reduce the pollution and make the environment clean and green," he pointed out.

Meanwhile, scientist and environmentalist Bharat Raj Singh provided an insight into the conditions that had lead to smog. He stated that unrestrained industrialisation and increase in vehicular traffic were major causes of shift in climate conditions.

"The chemically composed smoke from factories and exit of carbon-monoxide, carbon-dioxide from the tail pipes of vehicles are significant contributors to augment the Green House gases with poisonous substances that are gradually settling at a height of 10 to 20 km from the earth's surface. These air particles settle down when winter sets in every year," he disclosed.