GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYASABHA UNSTARRED QUESTION No. 837 TO BE ANSWERED ON 27.07.2023

Pollution monitors on highway construction sites

837. DR. AMAR PATNAIK, SHRI MOHAMMED NADIMUL HAQUE:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the steps taken to monitor air quality on construction sites, particularly near highways;
- (b) whether Government is planning to make air quality monitors mandatory on the construction sites, particularly near the highways;
- (c) if so, whether any guidelines have been issued along with the tentative timeline for implementation; and
- (d) If not, whether Government has any strategy to monitor the air quality of construction sites, particularly near highways?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI ASHWINI KUMAR CHOUBEY)

(a) to (d):

The steps being taken to monitor air quality at construction sites, particularly near highways inter alia include deployment of dedicated teams on the field to check air pollution related activities, statutory directions to all road owning/ maintaining agencies for setting up of 'dust control and management cells', monitoring through a dedicated web-portal, video fencing of projects, installation of anti-smog guns, screens at construction sites, use of dust suppressants and water mist, transportation of C&D materials in covered vehicles, installation of air quality monitoring sensors in project sites and self-audit and certification mechanism by the agencies concerned. Dust Control & Management Cell so set up shall regularly monitor the progress of dust control measures undertaken and prepare reports on a monthly basis. Commission for Air Quality Management (CAQM) has issued several guidelines/directions in this regard.

Further, the State Pollution Control Boards / Delhi Pollution Control Committee and other concerned agencies shall continue to monitor and enforce the dust mitigation / control measures.