

**GOVERNMENT OF INDIA  
ENVIRONMENT AND FORESTS  
LOK SABHA**

UNSTARRED QUESTION NO:4230  
ANSWERED ON:12.08.2002  
MONITORING OF POLLUTION LEVEL  
BIR SING MAHATO

**Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:**

- (a) whether the level of pollution is being checked, State-wise;
- (b) if so, the details of technique applied to monitor the level of pollution , State-wise;
- (c) whether monthly reports are collected through such technique; and
- (d) if so, the details thereof ?

**Answer**

MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU)

(a),(b),(c)& (d) Pollution levels are checked regularly through a network of air and water quality monitoring stations located in different States. Improved West and Gaeke method, Jacob & Hochheiser modified (Sodium-Arsenic) method and Gravimetric method using High Volume Sampler are used for measuring Sulphur Dioxide, Oxides of Nitrogen and Particulate Matter respectively in the ambient air and Physico-Chemical methods including standard Colorimetric and Gravimetric techniques are applied for monitoring water pollution. The monthly air and water Quality data are collected using standard techniques & guidelines and the information compiled on annual basis.