

**GOVERNMENT OF INDIA
COAL
LOK SABHA**

UNSTARRED QUESTION NO:2609
ANSWERED ON:22.07.2009
POLLUTION BY BCCL IN RIVERS
Pandey Shri Ravindra Kumar

Will the Minister of COAL be pleased to state:

- (a) whether the subsidiary companies of Coal India Limited (CIL) including the Bharat Coking Coal Limited (BCCL) are polluting the rivers;
- (b) if so, the details thereof;
- (c) whether the Government has conducted any investigation in this regard;
- (d) if so, the details thereof; and
- (e) the steps taken by the CIL and its subsidiary companies to check the pollution of rivers?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF COAL & MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION (SHRI SRIPRAKASH JAISWAL)

(a) to (d): No, Sir. The issue of pollution of river water of Damodar River was discussed in a meeting held between Secretary (Coal) and Chief Secretary, Jharkhand on 26.09.2007 in Ministry of Coal. It was conveyed that all washeries being operated by Central Coalfields Limited (CCL) and Bharat Coking Coal Limited (BCCL) have been converted into closed circuit washeries and no effluent is being discharged without treatment into the feeder nullahs. Strict monitoring measures are also adopted by coal companies to avoid any sort of pollution of river water due to the washery operations.

(e): The following steps are taken by Coal India Limited and its subsidiary companies to check the pollution of rivers:-

- i) Using mine water after treatment for industrial and domestic use.
- ii) Regular monitoring of quality of domestic water, surface and mine run offs.
- iii) Neutralization of acid mine drainage.
- iv) Treatment of workshop effluent (Oil & Grease Trap).
- v) Construction of sedimentation ponds around the dumps.
- vi) Artificial rim for controlling run-offs from coal stockyards
- vii) Commissioning sewage treatment plants to deal with the domestic effluents
- viii) Commissioning Integrated Effluent Treatment Plants to deal with workshop mine, Coal Handling Plant (CHP) discharges.