

राज्य सरकार
गृहीय एवं प्रभा भवान
Government of India
Ministry of Environment & Forests
No. J-11015/27/89-IA

दूरध्वानि : 360478
मिल :
Telegam : PARYAVARAN
NEW DELHI

पर्यावरण भवन, सो. जी. बी. कॉम्प्लेक्स
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July 30th, 1990

OFFICE MEMORANDUM

Sub: Environmental appraisal of Lilari Opencast Project of South Eastern Coalfields Ltd.

Reference is invited to Department of Coal's O.M. No. 43011/18/89-CPA dated the 7th December, 1989 forwarding additional information in respect of Lilari Opencast Project.

The proposal has been examined and is accorded environmental clearance subject to the following conditions:-

- i) Step-Pyramid Method would be followed for dumping of overburden outside the mine area to ensure that the reclamation of the dump is carried out simultaneously with the construction of this dump.
- ii) When the mine exhausts, the exposed coal faces on the dip and the two high walls on the sides (approx. thickness of 29 metres) will be covered with top soil and sub-soil to prevent any danger of spontaneous heating and subsequent environmental insecurity.
- iii) The mine water quality shall be monitored during the monsoon and these results shall be submitted to the Ministry of Environment and Forests. In case concentration of certain pollutants exceeds the prescribed limits, detailed measures for treating the water to bring it within the prescribed limits shall also be outlined. Nitrate content in the water should also be determined.
- iv) Reclamation of the quarried area would be carried out as per the plan incorporated in the EMP.
- v) All other pollution control measures listed in the Environmental Management Plan would be strictly implemented as per schedule.
- vi) A periodic progress report regarding implementation of the control measures shall be submitted to this Ministry every three months.
- vii) The effluents discharged will conform to the standards prescribed by the Central/State Pollution Control Board and/or under Environment (Protection) Act, 1986. Sufficient number of air and water quality monitoring stations will be set up.

viii) Regular monitoring of various environmental quality parameters would be carried out by the project authorities and the results of the monitoring would also be included in the quarterly progress report to be submitted to this Ministry.

(ix) The project will have an Environmental Cell for monitoring quality of water, air, solid wastes, greening and other action plans for protection of environment.

(x) This Ministry may stipulate any other conditions as may be required in the interest of environmental protection.

(xi) The implementation of these conditions and safeguards will be ensured, among others, under the provisions of the Environment (Protection) Act, 1986.

Failure to comply with any of the conditions mentioned above would result in cancellation of the environmental clearance granted hereby.

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