

DEULBERA & TALCHER

भारत सरकार
पर्यावरण एवं वन मंत्रालय
GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS

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पर्यावरण भवन, सी. जी. ऑ. कॉम्प्लेक्स,
PARYAVARAN BHAWAN, C.G.O. COMPLEX,
लोदी रोड, नई दिल्ली-110003
LODI ROAD, NEW DELHI 110003
Dated June 22, 1992.

No. J-11015/5/91-IA.II.

CMD/SFCL
M/1674
By.....
Date..... 1-7-92
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OFFICE MEMORANDUM

Sub: Deulbera underground Project and Talcher underground Project.

6/75
6-7-92
This has reference to the Department of Coal's letter No. 43011/55/87-CPA dated 13th December, 1990 on the above subject.

2. The environmental aspects of the project have been examined and this Department hereby accords environmental clearance to this project subject to the implementation of the following conditions:-

- (i) The SPM level in the ambient air should not exceed 500 ug/m at any observation point within the mine leasehold. The emissions of SO₂, NO_x and CO should be maintained below the levels prescribed by the competent authority.
- (ii) The quality of effluent finally discharged into the main water course shall conform to the standard prescribed under Notification No. GSR 919(E) dated 12.9.1988.
- (iii) The likely subsided area should be brought back to the original land use pattern to the maximum extent possible. The reclamation of subsided area and subsequent plantation/agricultural activity should be carried out as per the Environmental Management Plan. The ultimate area of agricultural land after mining operation should be 694 hectares.
- (iv) The Coal Handling Plant and Fan House should be designed to minimise noise level and polymers including rubber and polyurethane must be used to reduce noise levels. The noise levels should not exceed the norms prescribed by the competent authority.
- (v) Regular monitoring of ambient air and water quality and noise levels should be done and recorded data should be furnished to this Department once in three months.
- (vi) No change in methodology of working and the scope of working should be made without the approval of this Ministry.

Environmental
Clearance file
S.M.

C.M. (u/g)

Copy to D.I.C. MCL

....2/-

cc- F-15

W. S. M. S.
2-7-92

J. S. S. S.
EMP file

G.A. (P.M.) (C.M. (u/g))

J A

S. S. S. S.

M. S. S. S.

A/C, MCL

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EC

- (vii) The green belt around associated industrial complex residential colony should be provided as per the Environmental Management Plan. The afforestation scheme should lay special emphasis on mixed culture rather than mono-culture.
- (viii) The project authority should submit to this Ministry a quarterly progress report on implementation in respect of environmental control measures.
- (ix) A separate Environmental Management Cell with suitably qualified persons to carry out various functions relating to environmental management should be set up under the control of senior technical person, who will directly report to Chief Executive of the area. A laboratory facility should be set up for collection and analysis of samples.
- (x) The funds (both capital and recurring) earmarked for environmental control measures should not be diverted for any other purpose.
- (xi) The Ministry may stipulate additional conditions if so necessitated either by change in scope of the project or on the basis of feedback on impacts.
- (xii) This Ministry may revoke the clearance if implementation of stipulated conditions is not satisfactory.

The above conditions will be enforced inter-alia under the water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986.

(Dr. N.H. Hosabettu)
Joint Director (S)

Secretary
Department of Coal,
Shastri Bhavan,
New Delhi - 110001.

Copy to :

1. Chairman-cum-Managing Director, SECL, Daulbera, Bilaspur, Madhya Pradesh.
2. Chief Conservator of Forests (Atten. Scientist SD), Regional Office, 194-Kharvela Nagar, Bhubaneswar - 462016.

Dr. N.H. Hosabettu
(Dr. N.H. Hosabettu)
Joint Director (S)