

Envt. Clearance file
Ananta COP-Original

2238/12 (Mun)
25/6/81

2049/sec/CI
24/6

4087/HS(C)/SI
27/6

12671 58/14/19
25/6

No. J.11015/1/85-IA
Government of India
Ministry of Environment and Forests
Department of Environment, Forests and Wildlife

Paryavaran Bhavan,
OCO Complex, Lodi Road
New Delhi-110003

Dated 13.6.1991

OFFICE MEMORANDUM

Subject:- Environmental Appraisal of Ananta Opencast Project
(C.M.P.A.), SECL.

7-
24/6
AS
22/6
District (RMS)
Soul's
27/6

Reference is invited to Department of Coal's letter No. 43011/37/85-CPA dated September 21, 1990 on the above subject.

The environmental aspects of the Ananta Opencast Project have been examined and environmental clearance is hereby accorded subject to the following conditions:-

- i) The actual quarrying operations would be restricted to 1.47 ha. only;
- ii) The quantity of overburden to be dumped in the external dump will not exceed 4 million cubic metres and the area of the dump shall not exceed 23 hectares;
- iii) The backfilling in the quarry would start on the third year after commencement of mining operations and no overburden will be dumped outside the quarry from 4th year onwards;
- iv) The reclamation of overburden dumps on the mined area will be carried out as per the scheme submitted in the EMP and subsequent notes submitted by the Deptt. of Coal;
- v) Rehabilitation of the displaced families would be carried out in accordance with the package contained in the EMP. This may be modified, if necessary, to conform to the instructions issued by the Central Government from time to time;
- vi) The slope of the external overburden dump shall at no place exceed 28 degrees;
- vii) The SPM levels in the ambient air shall be maintained at all times below the prescribed limit of 500 micrograms per cubic metre;

Envt. cl. file

- (2)
- viii) The quality of water discharged into the main water course should conform to the standards prescribed by the Central/State Pollution Control Board and/or under the Environment (Protection) Act, 1986;
- ix) All other pollution control measures listed in the EMP should be implemented as per schedule;
- x) Regular monitoring of various environmental quality parameters including air and water quality shall be carried out as suggested in the EMP and the results of the monitoring shall be included in the quarterly progress report to be submitted to the Ministry;
- xi) The project proponent should use flyash for back filling if feasible.
- xii) A separate cell for environmental management in the mine should be set up with suitably qualified people. The Cell shall be under the control of a Senior Technical person, who will directly report to the Chief Executive;
- xiii) A progress report on the implementation of various environmental control measures and the status of environmental quality shall be submitted to this Ministry every three months;
- xiv) The Ministry reserve the right to impose any further conditions to protect the environment;
- xv) The above conditions will be enforced, inter-alia, under the Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981 and the Environment(Protection) Act, 1986.

Failure to comply with any of the conditions mentioned above shall result in withdrawal of the clearance granted hereby.

S.K. Das
(S.K. Das)
Scientist ISE

The Secretary,
Department of Coal,
Shastri Bhawan,
New Delhi-110001

RECEIVED