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Kind attention: Shri R.P. Goyal.

GOVERNMENT OF MADHYA PRADESH
HOUSING & ENVIRONMENT DEPARTMENT
MANTRALAYA- BHOPAL

No. F-5/ 07 /2003/32

Bhopal, Dated 14/8/2003

To,

✓ The Joint President (Administration),
M/s Jaypee Cement Ltd.,
Captite Thermal Power Plant,
Jaypee Nagar, Rewa,
Dist : REWA (M.P.)

Sub : Environmental Clearance for the proposed 1x25 MW
Coal Based Captive Thermal Power Plant at J.P.Nagar,
Village Naubasta, Distt. - Rewa (M.P.).

Ref : Your application No. JRP/Co-ORD/2003-2004, Dated
05.04.2003.

In exercise of its powers conferred by sub section (1) of section 3 of the Environmental (Protection) Act, 1986 (29 of 1986) read with Govt. of India notification No. 319(E) dated 10th April 1987, the State Government accords clearance from environmental angle for the proposed 1 x 25 MW Coal Based Captive Thermal Power Plant at J.P. Nagar, Village Naubasta, Distt. Rewa subject to effective implementation of the following terms and conditions :-

- (i) All the conditions stipulated by the State Pollution Control Board shall be strictly implemented by you.
- (ii) The industry shall provide adequate facility for proper treatment of industrial and domestic effluent and shall ensure that the treated quality meets the standards prescribed by the Board and notified in the M.P. Gazettee dated 25.03.88. No effluent shall be let out of the factory premises in any circumstances.
- (iii) The Industry shall install suitable air pollution control equipments at all point and non-point sources. Adequate and effective pollution control equipments shall be installed for the control of pollution during the handling and transportation of raw materials and fly ash etc. The concentration of pollutants from point sources shall not exceed at any time the following limits :-

Particulate Matters - 100 mg/Nm³

- (iv) The minimum height of the stack shall not be less than 30 meters, it shall be kept as per C.P.C.B. guidelines and each stack shall be provided with proper port-hole for stack monitoring.

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- (v) The quality of coal used by the industry should confirm the standard prescribed by the Central Government/ Central or the State Pollution Control Board.
 - (vi) Dust suppression and dust extraction devices shall be installed in the coal handling area to ensure the level of dust within prescribed limit.
 - (vii) Closed circuit cooling with induced draft cooling tower shall be provided.
 - (viii) The fly ash & bottom ash generated during the process shall be collected in dry form and it shall be 100% be utilised in Cement Manufacture. Further, it needs to be ensured that the ash is used in an environmentally compatible manner and does not pose any environmental hazard. Wet collection of the fly ash is not permitted.
 - (ix) Workers in the high noise area shall be provided with ear protection devices.
 - (x) Green belt of adequate width with suitably selected species should be maintained all around the power plant and also around the coal handling areas.
 - (xi) Regular monitoring of the air quality around the power plant shall be carried out.
 - (xii) Separate funds should be allocated for implementation of environment protection measures along with itemwise breakup. These cost should be included as part of the project cost. The funds arranged for environmental protection measures shall not be diverted for other purposes.
2. The above stipulated conditions will be monitored by M.P. Pollution Control Board.
 3. A half yearly report on the status of implementation of the stipulated conditions and environmental safeguards shall be submitted to this Department.
 4. This environmental clearance is valid for a period of 5 years from the date of construction of the project.
 5. The environmental clearance is non-transferable. In case of change in the implementation agency, prior permission shall be obtained.



6. The condition stipulated may be varied or other added or the clearance revoked if necessary in the interest of environment protection.
7. The stipulations will be implemented among other under the Water (Prevention and Control of pollution) Act, 1974 the Air (Prevention and Control of pollution) Act 1981, the Environment (Protection) Act, 1986 and the public Liability insurance Act, 1991 and the amendments made therein from time to time.



(C.W. Lobo)

Deputy Secretary

Housing & Environment Deptt.
Govt. of Madhya Pradesh

Endt. No. F.5 /07/2003/32

Bhopal, dated / /2003

Copy to :-

1. Secretary to Govt. of India, Ministry of Environment and Forests, Paryavaran Bhawan, C.G.O. Complex, Lodhi Road, New Delhi.
2. The Chairman, Madhya Pradesh Pollution Control Board, Bhopal with reference to his letter No. 5984 dated 5-4-2003 for information and necessary action.
3. The Chairman, Madhya Pradesh Electricity Board, Jabalpur.



(C.W. Lobo)

Deputy Secretary

Housing & Environment Deptt.
Govt. of Madhya Pradesh