

F. No. J-11011/380/2008- IA II (I)
Government of India
Ministry of Environment and Forests
(I.A. Division)

Paryavaran Bhawan
CGO Complex, Lodhi Road
New Delhi – 110 003
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Tele/fax: 011 – 2436 3973
Dated: 20th December, 2011

To,
M/s Hindustan Zinc Limited
Yashad Bhawan,
Udaipur- 313001, Rajasthan

Ph: 02952 265450 / 01
Fax: 02952 265452

Sub: Zinc Smelter (5,00,000 TPA), Lead Smelter (1,25,000 TPA), Captive Power Plant (255 MW) and expansion of Rajpura Dariba Mine (6,31,000 to 9,00,000 TPA) along with Beneficiation Plant (9,00,000 to 12,00,000 TPA) at Village Dariba, Tehsil Relmagra, District Rajsamand in Rajasthan by **M/s Hindustan Zinc Limited - regarding Amendment in Environmental Clearance**

Sir,

This is in continuation of this Ministry's letter of even no. dated 4.11.2009 and subsequent communications dated 24.11.2010, 30.07.2011 and 29.11.2011 requesting the Ministry for an amendment in environmental clearance dated 4.11.2009.

2. The matter has been examined. It is noted that the proposal is for an amendment in the specific condition No. X regarding "ash content in the coal shall not exceed 10%. Sulphur content in coal shall be restricted to 2%."

3. The proposal was placed before the Expert Appraisal Committee (Industry-1) in its 19th meeting held during 22nd - 23rd February, 2011. It is noted that MoU has been signed with M/s South Eastern Coalfields Ltd. on 7th October, 2010 for supply of Indian coal. ESPs have been designed to maintain the outlet PM concentration < 50 mg/Nm³ as specified in the environmental clearance. The fly ash will be supplied to the nearby Industries. The Committee recommended for amendment in the specific condition No. X of the environmental clearance dated 4.11.2009 i.e. "ash content in coal should not exceed 35%. Sulphur content in coal should be restricted to 1.5% to contain SO₂ emissions".

4. The Ministry accepts the recommendations of the Expert Appraisal Committee for amendment in the specific condition No. X from "ash content in the coal shall not exceed 10%. Sulphur content in coal shall be restricted to 2%."

to

"ash content in coal should not exceed 35%. Sulphur content in coal should be restricted to 1.5% to contain SO₂ emissions."

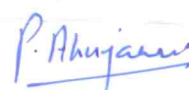
5. Following additional conditions are being stipulated in addition to the conditions stipulated vide Ministry's letter of even number dated 4.11.2009:

- (i) Data on ambient air, stack and fugitive emissions shall be regularly submitted online to Ministry's Regional office at Lucknow SPCB and Central Pollution Control Board as well as hard copy once in six months and display data on RSPM, SO₂ and NO_x outside the premises at the appropriate place for the general public.
- (ii) The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826 (E) dated 16th November, 2009 shall be followed.
- (iii) The fly ash utilization shall be as per the fly ash utilization notification, 1999 as amended in 2009.
- (iv) The company shall comply with all the conditions stipulated vide Ministry's letter of even number dated 4.11.2009.

6. In future, in case of change in the scope of the project, the company shall obtain fresh environmental clearance.

This issues with the approval of the Competent Authority.

Yours faithfully,


(Dr. P.L. Ahujarai)
Scientist -F

Copy to:

1. The Secretary, Department of Environment and Forests, Government of Rajasthan, Jaipur, Rajasthan.
2. The Chairman, Rajasthan State Pollution Control Board, 4, Institutional area, Jhalana, Doongri, Jaipur, Rajasthan.
3. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 110032.
4. The Chief Conservator of Forests (Central), Ministry of Environment and Forests, Central Region, Kendriya Sadan, Sector H, Aliganj, Lucknow - 226 024, U.P.
5. Guard File / Monitoring File / Record File.

(Dr. P.L. Ahujarai)
Scientist 'F'