

State Environment Impact Assessment Authority, M.P.
(Government of India, Ministry of Environment & Forests)

Research and Development Wing
Madhya Pradesh Pollution Control Board
Paryavaran Parisar, E-5. Arera Colony
Bhopal-4620 16
visit us <http://www.mpseiaa.nic.in>
Tel: 0755-2466970, 2466859
Fax : 0755-2462136

No: 398 /EPCO-SEIAA/ 12
Date: 21/6/2012

To,
M/s Mittal Corporation Ltd, (Unit -II)
Abhay Prashal, West Wing
10, Race Course Road,
Distt. - Indore - (MP)

Ph. No. 0731-2436351, 2541325
Fax No. 0731-2538115

Sub: Case No. 600/2010, Prior Environmental Clearance for S.S. Wire Rod for production capacity of 1,50,000 MT / year at Plot no. 164, C-3, Industrial Area, Pithampur, District Dhar by M/s Mittal Corporation Ltd, (Unit -II) Abhay Prashal West Wing, 10, Race Course Road, Distt. - Indore - (MP).

This has reference to your letter No. Nil dated 19.11.2010 received at SEIAA on 23.11.2010 and subsequent letters seeking Prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the Form I, pre-feasibility report, ToR and subsequently submission of EIA report and the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) and Environment Impact Assessment Authority (SEIAA) constituted by competent Authority.

- II. It has been noted that the proposal is for S. S. wire rod for production capacity of 1,50,000 MTPA at Plot no. 164, C-3, Industrial Area, Pithampur, District Dhar, Madhya Pradesh. It is located at 75° 36' 44" E and 22° 39' 14" N. The total plant area is 60,000 sq m. The nearest city is Pithampur. The plot site is 30 km away from Rau Railway Station. There are no Wildlife Sanctuaries, National Parks, and Tiger Reserves within 10 km of radius of the site.

The process of manufacturing S.S. & alloy steel Wire Rods and bars in coils basically consists of selecting billets of correct steel composition, heating the billets in the Reheating Furnace to a temperature of 1200° C suitable for hot



rolling. The raw material consumption shall include S. S. Billets. The water requirement will be 1020 KLD which will be met through MPAKVN water supply. A total of 6.5 cum / day waste water generated from toilets shall be treated and disposed off through septic tank attached with soak pit. Oil & grease from the oil skimmer in scale pit & settling tank shall be generated to the tune of 7.5 KL / annum. The same shall be collected in barrels and disposed off to authorized recyclers. The quantity of solid waste generation would be 150 tonnes per month. An area of 19,800 sq m shall be covered under green belt.

Industries & Commerce Deptt. of Govt. of MP (vide their notification (No F-11-90/2010/ B / 11 dtd 17.01.2012) has issued list of notified industrial area of the state. The Pithampur Industrial Area is one of them. No such activity is disallowed in this industrial area. Therefore, no public hearing is required as per section 7 (i) III stage (3), Para (1) b of EIA notification, 2006.

- III. The project has been considered in accordance with the provisions of the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533 (E), dated September 14, 2006 and its subsequent amendments.
- IV. Based on the information submitted as at Para II and III above, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 93rd meeting held on 24.05.2012 and decided to accept the recommendations of 93rd SEAC meeting dtd 10.04.2012 and 87th SEAC meeting dtd 07.01.12.


Hence, Prior Environmental Clearance is accorded to the S.S. Wire Rod for production capacity of 1,50,000 MT / year at Plot no. 164, C-3, Industrial Area, Pithampur, District Dhar by M/s Mittal Corporation Ltd, (Unit –II) Abhay Prashal, West Wing, 10 Race Course Road, Distt. - Indore - (MP). under the provisions of EIA notification dated September 14, 2006, subject to the compliance of the Standard Conditions enclosed at Annex-I and the following additional Specific Conditions as recommended by SEIAA and SEAC:

1. Plantation with provision of 10 m green belt and selected plant species (thick canopy plants) shall be developed as per the proposal submitted.
2. C.O.C. (Cycle of Concentration) in the cooling towers shall be adopted in order to conserve water, as proposed.
3. Heat recovery plans shall be implemented.
4. Only SS Billets shall be used as raw material and CNG/Furnace oil shall be used as fuel.



5. Environmental surveillance shall be carried out periodically through Environmental Cell which shall be developed by the industry.


Encl: 1 No


(Manohar Dubey)
Member Secretary

Endt No. 399 /EPCO - SEIAA/12 Dated: 21/6/2012

Copy to:-

1. Principal Secretary, Department of Environment, Government of Madhya Pradesh, Bhopal.
2. Chairman, SEIAA, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016
3. Member Secretary, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016
4. Member Secretary, SEAC, Research and Development Wing, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-4620 16
5. Collector, Distt-Dhar, MP.
6. General Manager, MP AKVN, Ltd., Indore, District Indore, MP
7. Division, Monitoring Cell, MoEF, GOI, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi- 110 003
8. Regional Officer, Regional Office of the Ministry of Environment & Forest, Gol, Near Arera Petrol Pump, Arera Colony, Bhopal.
9. General Manager, MP AKVN (i) Ltd. Indore, District Indore.
10. Guard file.


(Dr. R. P. Singh)
Officer-in-Charge

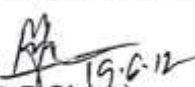
State Environment Impact Assessment Authority, M.P.


(Government of India, Ministry of Environment & Forests)
Research and Development Wing, Madhya Pradesh Pollution Control Board,
Paryavaran Parisar, E-5, Arera Colony, Bhopal-4620 16

Annex-I

Standard Conditions related to Activity 3 (a) - Metallurgical Industries of Category B projects under the Schedule of Ministry of Environment and Forests, GoI notification dtd 14-09-06

1. Any enhancement of capacity, change in technology, modernization and scope of working shall again require prior environmental clearance as per EIA notification, 2006.
2. Environmental Management Plan (EMP) should be in strictly in accordance to the findings of Environmental Impact Assessment.
3. Execution of all activities / mitigative measures proposed by PP in Environmental Management Plan and approved by SEAC must be ensured.
4. All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies.
5. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826 (E) dated 16th November, 2009 shall be followed.
6. Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of raw material shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments. No overloading of raw material for transportation shall be committed.
7. Periodic monitoring shall be carried out as per norms for RPM, SPM, SO₂, NO_x monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the M. P. Pollution Control Board. The monitored data for criteria pollutants shall be regularly uploaded on the company's website and displayed.
8. Gaseous emissions including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the CPCB.
9. Data on ambient air quality (RPM, SPM, SO₂, NO_x) should be regularly submitted to the Regional office of the Ministry of Environment and Forest, Bhopal and the M.P. Pollution Control Board / Central Pollution Control Board once in six months.
10. Water sprinkling shall be done to control fugitive emission. Monitoring of fugitive emissions in the work zone environment shall be carried out regularly as per the CPCB guidelines and reports submitted to Madhya Pradesh PCB / CPCB and Ministry's Regional Office at Bhopal.
11. Industrial wastewater shall be properly collected and treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 as amended from time to time. The treated wastewater shall be utilized for plantation and dust suppression purpose. The domestic waste water shall be treated in septic tank followed by soak pit.
12. The Project Proponent shall develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.
13. Measures shall be taken for control of noise levels below 75 dBA in the work environment. Workers shall be provided with ear plugs / muffs.



(Dr R P Singh)
Officer-in-Charge



(Dr U M Shukla)
Officer-in-Charge

State Environment Impact Assessment Authority, M.P.

(Government of India, Ministry of Environment & Forests)
Research and Development Wing, Madhya Pradesh Pollution Control Board,
Paryavaran Parisar, E-5, Arera Colony, Bhopal-4620 16

14. All the solid waste shall be properly utilized or disposed off in environment friendly manner or in secured landfills within the plant premises as per the CPCB guidelines. Waste oil and oily sludge shall be provided to registered recyclers / reprocessors as per CPCB guidelines.
15. Proper house keeping shall be ensured and all the raw material including scrap, coal, slag, sludge and oily waste shall be stored separately in designated place only. All the other solid wastes including broken refractory mass shall be properly disposed off in environment - friendly manner.
16. The Proponent shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
17. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
18. All the measures regarding occupational health surveillance of the workers shall be undertaken and regular medical examination of all the employees shall be ensured as per the Factories Act and records maintained.
19. A separate Environmental Management Cell with suitable qualified personnel shall be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
20. The project authorities shall inform to the Regional office of the Ministry of Environment and Forest, Bhopal and MP PCB final approval of the project by the concerned authorities and the date of start of land development work.
21. The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the Regional office of the Ministry of Environment and Forest, Bhopal.
22. The Regional Office, MoEF, Gol, Bhopal and MP PCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan, should be given to Regional Office, MoEF, Gol, Bhopal and MP PCB.
23. Action plan with respect to suggestion/improvement and recommendations made and agreed during public hearing consultation, if any shall be submitted to the Regional Office, MoEF, Gol, Bhopal, MP PCB within six months.
24. The Project Proponent has to submit half yearly compliance report of the stipulated prior environmental clearance terms and conditions in hard and soft copy to the Regulatory Authority on 1st June and 1st December of each calendar year.
25. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the associated Government Departments responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
26. The project proponent has to strictly follow directions/guideline issued by the MoEF, Gol, CPCB and other Govt. agencies from time to time.


(Dr R P Singh)
Officer-in-Charge

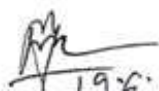

(Dr U M Shukla)
Officer-in-Charge


State Environment Impact Assessment Authority, M.P.

(Government of India, Ministry of Environment & Forests)

Research and Development Wing, Madhya Pradesh Pollution Control Board,
Paryavaran Parisar, E-5, Arera Colony, Bhopal-4620 16

27. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal.
28. The SEIAA of M.P. reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
29. The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.
30. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
31. Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
32. The conditions will be enforced inter-alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules.
33. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
34. The prior Environmental Clearance granted for the project is valid for a period of five years as per EIA notification dtd. 14.09.2006.
35. The Corporate Social Responsibility as envisaged in the office memorandum dtd 18.05.2012 of the Ministry of Environment & Forests should be appropriately ensured.
36. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the Regional Office of MoEF.


(Dr R P Singh)
Officer-in-Charge


(Dr U M Shukla)
Officer-in-Charge

3 of 3