

**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  
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No: 1203 / SEIAA/ 13

16/7/2013

To,  
Mr. Vinod Kumar (Executive Director)  
22/2, Yaswant Niwas Road,  
Near Rani Sati Gate- Indore,  
Distt. – Indore (M.P.) – 452003

**Sub: - Case No. 884/2012**, Prior Environmental Clearance for Manufacturing Unit of Billets of Stainless Steel, Plain Carbon Steel, Alloy Steel & Rolling Mill at Sector III Plot no. 164A & 164B Industrial Area (total plot area 106200 sqmt.) Pithampur Tehsil & District Dhar (M.P), Capacity: Billets of Stainless Steel, Plain Carbon Steel & Alloy Steel -2,08,000 TPA and Rolling Mill- 1,00,000 TPA by M/s MCL Global Steel Private Limited, through Executive Director, Mr. Vinod Kumar 22/2, Yaswant Niwas Road, Near Rani Sati Gate- Indore, Distt. – Indore (M.P.) – 452003

This has reference to your application No. EC/MCL/01/2012, dated 04.09.2012 received in SEIAA office on 13.09.2012 for 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 and on the basis of the mandatory documents enclosed with the application viz., form I, PFR, Proposed TOR & the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

- (i) The proposed project is manufacturing unit of Billets of Stainless Steel & Plain Carbon Steel, Alloy Steel & Rolling Mill located at Sector III Plot no. 164A & 164B Industrial Area Pithampur Tehsil & Dhar District Dhar (M.P) The proponent is M/s MCL Global Steel Private Limited, through Executive Director, Mr. Vinod Kumar.
- (ii) The production capacity for Billets of Stainless Steel, Plain Carbon Steel, Alloy Steel is 208000 TPA & for Rolling mill is 1,00,000 TPA. The project is covered under 3 (a) category of the EIA Notification issued by the Ministry of Environment & Forests vice S.O.1533 (E), dtd. September 14, 2006.
- (iii) The total land area of the project is 106200 sq. m. allotted by MPAKVN Indore and proposed built up area is 10000 sq. m (including utility building). The lease agreement (dtd 07.08.2010) was made between the Governor of Madhya Pradesh acting through Managing Director M.P.AKVN District (Indore) Ltd. and Maxworth Spinning & Knitting Private Limited for 30 years (07.08.2010 to 06.08.2040). The name of the company has been changed to M/s MCL Global Steel Private Limited and product to Billets of Stainless Steel & Plain Carbon Steel, Alloy Steel & Rolling Mill. Vide certificate (dtd 21.03.2012) of incorporation consequent upon change of name issued by Gol, Ministry of Corporate Affairs, Mumbai and letter (vide no.



AKVN/II/Infra/2012/14282 dtd 17.10.12) from MPAKVN for permission of change of product and name of company. The plant site is 25 km away from National Highway Mumbai –Agra. There are no wildlife Sanctuaries, National Parks, and Tiger Reserves within 10 km of the boundary.

- (iv) The proposed project is located in Pithampur Industrial Area (District Dhar) approved by Commerce Industries & Employment Deptt. GoMP vide notification dtd. 17.01.12 and is not included in the list of disallowed activities. Hence as per EIA Notification, 2006 Para 7 III stage (3) pt. no. b, Public Hearing is not required.
- (v) The total water requirement is 1215 KLD (construction phase – 15 KLD & Operational phase – 1200 KLD). The source of water supply is MPAKVN. PP has submitted a copy of letter to AKVN (dtd 25.04.13) regarding deposition of fee for water supply.
- (vi) The water (1200 KLD) is used in cooling purpose only; hence, no industrial effluent will be discharged, which makes the production process as Zero Discharge Production Process.
- (vii) The sewage generated during the construction and operation phase is proposed to be collected in septic tank and treated in vermi culture based sewage treatment plant. The waste water from softener will be reused for green belt development.
- (viii) The hazardous waste (spent oil from D. G. set) will be generated. It is proposed to be disposed through authorized recyclers. The solid waste (slag approx. 1000 MT per month) is proposed to be used in the plant premises for low land filling and internal road construction.
- (ix) 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 14<sup>th</sup> September 2006 and its amendment.
- (x) Based on the information submitted at Para ii to viii above and others, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 138<sup>th</sup> meeting held on 20.06.2013 and decided to accept the recommendations of 129<sup>th</sup> SEAC meeting dtd 27.04.13 with 05 special conditions.

Hence, Prior Environmental Clearance is accorded under the provisions of EIA notification dtd. 14<sup>th</sup> September 2006 subject to decision of 138<sup>th</sup> SEIAA meeting dtd 20.06.13 to the proposed project manufacturing unit of Billets of Stainless Steel, Plain Carbon Steel, Alloy Steel & Rolling Mill located at Sector III Plot no. 164A & 164B Industrial Area Pithampur Tehsil & District Dhar, (M.P) by M/s MCL Global Steel Private Limited, through Executive Director, Mr. Vinod Kumar subject to the compliance of the Standard Conditions enclosed at **Annex-I** and the following additional Specific Conditions as recommended by SEIAA & SEAC:

1. It is reported that the source raw material shall be procured from scrap and ship-breaking yards, hence every batch has to be checked extensively for toxic / heavy metals before accepting the same for process. A separate record shall be maintained and shall be made available to the monitoring teams on demand.
2. Slag extraction system shall be installed for maximum metal recovery.
3. COC of greater than 7 shall be maintained.

4. Afforestation program shall be taken up in nearby degraded forest area in consultation with the Forest department. Provision of Rs 4.0 Lac per year has been agreed upon by the industry for afforestation program audited statement of expenditure of the same shall be submitted along with the periodic compliance report of EC conditions.
5. Inventorisation of all the hazardous wastes expected to generate from the industry shall be prepared and accordingly the membership of Common TSDF shall be obtained by the industry.

Encl: 1 no

olc  
(Manohar Dubey)  
Member Secretary  
12/7/13

Endt No: 1203 /SEIAA/13 Dated: 16/7/2013  
Copy to:

1. Principal Secretary, Department of Environment, Government of Madhya Pradesh, Bhopal.
2. Chairman, State Environment Impact Assessment Authority, Bhopal
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, Dhar (M.P.)
6. Division, Monitoring Cell, MoEF, GOI, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi- 110 003
7. Regional Officer, Regional Office of the Ministry of Environment & Forest, Gol, Western Region, Kendriya Paryawarn Bhawan, Link Road No. 3 Ravi Shankar Nagar, Regional office of the MOEF, Bhopal-462016
8. Managing Director, MPAKVN, Indore, MP.
9. General Manager District Industries Centre, Dhar (M.P.)
10. Guard file.

olc  
Dipat  
(Dr. Vinita Vipat)  
Officer-in-Charge  
12/7

olc



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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 16<sup>th</sup> 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, SO<sub>2</sub>, NO<sub>x</sub> 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, SO<sub>2</sub>, NO<sub>x</sub>) 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

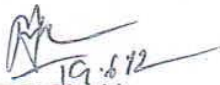
  
(Dr U M Shukla)  
Officer-in-Charge



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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 MPPCB 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 1<sup>st</sup> June and 1<sup>st</sup> 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)  
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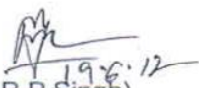
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27. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project 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](http://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 Environmental (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, SO<sub>2</sub>, NO<sub>x</sub> (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 31<sup>st</sup> 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