

EC-COMPLIANCE REPORT

Environmental Clearance Granted by the Ministry.

vide letter F.No. J-11011/12/2010-IA-II(I)

dated 23rd November, 2010

for

Blue Gold Steel Industries

Located at Sy.No.145-1 & 146-1A, 2B, 2C and 2A,

Gollapuram Main Road, Village Gollapuram,

Mandal Hindupur, District Ananthapur, Andhra

Pradesh

	EC conditions-Specific	Reply and status of conditions
	The company shall install bag filters etc. to control the particulate emissions below 50 mg/Nm ³ . The emissions shall be dispersed through stack of adequate height as per CPCB/SPCB standards.	Agreed. The unit has been installed APC equipment and adequate stack height also provided as per the CPCB guidelines.
	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 825(E) dated 16th November, 2009 should be followed	Agreed and NAAQS is being followed at our unit. The lab report is enclosed as Annexure-I
	Gaseous emission levels including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry vide G.S.R. 414(E) dated 30th May, 2008 and regularly monitored. Guidelines/Code of Practice issued by the CPCB shall be followed.	Noted. Gases emission and secondary fugitive emission from sources is being controlled as per the permissible standards G.S.R.414 € 30 th may, 2008. CPCB Guidelines is being followed for fugitive emission control.
	Trace element analysis of raw materials shall be submitted to the Ministry's Regional Office at Bangalore within 3 months of issue of environment clearance letter	Agreed and complied with.
	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir should be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources	Agreed and complied with. Rain water harvesting measures installed at our unit.
	The total water requirement shall not exceed 78m ³ /day. Permission from the competent Authority shall be obtained for drawl of water. No effluent shall be discharged and 'zero' discharge shall be adopted	Agreed, The approved water requirement would not exceeded and no effluent would be discharged and 'zero' discharge shall be adopted.
	Risk and Disaster Management Plan along with the mitigation measures shall be prepared and a copy submitted to the Ministry's Regional Office at Bangalore, APPCB and CPCB within 3 months of issue of environment clearance letter.	Agreed and complied DMP along mitigation measures implemented at the site as per the plan.
	As proposed, green belt shall be developed in 33% of the plant area. Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.	Agreed. The green belt 33% has been developed at the plant. The selected species would as per the CPCB guidelines and DFO. The greenery photo is enclosed as Annexure-2

	All the commitments made to the public during the Public Hearing/public Consultation meeting held on 29th July, 2010 should be satisfactorily implemented and a separate budget for implementing the same should be allocated and information submitted to the Ministry's Regional Office at Bangalore.	Agreed and complied with.
	At least 5% of the total cost of the project shall be earmarked towards the corporate social responsibility and item-wise details along with time bound action plan should be prepared and submitted to the Ministry's Regional Office at Bangalore. Implementation of such program should be ensured accordingly in a time bound manner.	Agreed and complied with. CSR activities have been carried out after the financial year.
	The company 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.	Agreed and complied with
	General Condition.	
	The project authorities must strictly adhere to the stipulations made by the Andhra Pradesh State Pollution Control board the State Government.	Agreed and complied with
	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.	Agreed and complied with
	The gaseous emissions from various process units shall conform to the load/mass based standards notified by this Ministry on 19th May, 1993 and standards prescribed from time to time. The State Board may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location.	Agreed and complied with. The gases emission from process unit is being confirm as per the state board stipulated norms.
	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM10, 50, and NO, are anticipated in	Agreed and complied with. The ambient air quality is being conducted as per the CPCB guidelines. The lab report is enclosed as Annexure-I

	consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry Including its Regional Office at Bangalore and the SPCB/CPCB once in six months.	
	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31 December, 1993 or as amended from time to time. The treated wastewater shall be utilized for plantation purpose	Noted. The industrial waste water is being properly utilized by recycle and reuse and plantation purpose as the guidelines.
	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night time).	Noted. The ambient noise level s monitored around the plant area and monitored results are well within the limits and control measures enclosures acoustic hoods all are provided various process of units. The lab report is enclosed as Annexure-I
	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act	Agreed. Occupational health surveillance of the workers has been done on a regular basis and records being maintained as per the Factories Act.
	The company shall develop surface water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table	Agreed. The unit has provided the rainwater harvesting collection tank and being utilization for various activity inside the plant.
	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	Agreed. The unit has already undertaken the socio-economic development activities and environmental protection measures as per the EIA/EMP report.
	Requisite amount shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. An Implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Bangalore. The funds so provided shall not be diverted for any other purpose.	Agreed. The committed EMP budget (capital cost and recurring cost) is being spent for environment pollution control measures only. The committed budget will not diverted for any other purpose.

	<p>A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestion/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.</p>	<p>Agreed. The EC copy already sent to respective Government offices. The EC letter will be upload to company website. Website is under progress.</p>
	<p>The project proponent shall upload the status of compliance of the stipulated environment clearance 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 the MOEF at Bangalore. The respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely: PM10, SO, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, Indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.</p>	<p>Agreed and complied with. The website is under progress. The EC compliance report and monitoring data will be uploaded with 1 months.</p>
	<p>The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Bangalore/ CPCB/SPCB shall monitor the stipulated conditions.</p>	<p>Agreed and complied with. The copies are all sent by previous owners of units.</p>
	<p>The environmental statement for each financial year ending 31 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 environmental conditions and shall also be sent to the respective Regional Office of the MOEF at Bangalore by e-mail.</p>	<p>Agreed and complied with.</p>
	<p>The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available</p>	<p>Agreed and complied with.</p>

	<p>with the SPCB and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional office at Bangalore.</p>	
	<p>Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.</p>	<p>Agreed and complied with.</p>