

NAVA BHARAT VENTURES LIMITED,
Kharagprasad, Dist: Dhenkanal (Orissa)

COMPLIANCE STATUS OF E.C. NO. J-13011/32/2007-IA.II(T) DATED
28TH SEPTEMBER 2007 GRANTED BY MOEF.

Clause No.	Compliance Status
3. (i)	We accept the condition that no additional land shall be acquired for any facility relating to the expansion project except the abandoned mine area.
3.(ii)	Coal with sulphur content less than 0.5% is used.
3.(iii)	The height of the stack of CPP boiler is 95mtr as per the formula.
3.(iv)	Multiple field ESPs are attached to each boilers of CPP to maintain the prescribed standard of Particulate matter.
3.(v)	We accept the condition of this clause. As per the agreement entered with MCL, back filling of fly ash at the abandoned South Balanda Mines is in progress followed by development of park and green belt. Fly ash utilization in our own brick manufacturing plant is a continual process and initiation is made for its maximum utilization by extending infrastructural support to other private agencies for setting up more fly ash brick plant.
3.(vi)	Water requirement is met from river Brahmani, and we have entered in to an agreement with Water Resource Dept. Govt of Orissa for drawl of 4.0 cusec of water.
3.(vii)	Closed circuit cooling system with cooling tower is provided by adopting COC 6.8.
3.(viii)	Boiler and cooling tower blow down water is re-circulated and used for different purposes like ash conditioning, fly ash brick manufacturing, gardening, road wetting and other dust suppression system to maintain zero discharge of water to outside the plant area.
3.(x)	Regular monitoring is carried out for Ground water quality including heavy metals to ascertain the change.
3.(xi)	We accept the condition of this clause to maintain the noise levels to 75 dBA. People working in the high noise area are provided with ear plugs.

3.(xii)	We have already developed a thick green belt with local species in and around the factory premises and shall take care to undertake afforestation programme in a time bound manner.
3.(xiii)	Regular monitoring of the air quality in and around the plant is carried out by our own environmental laboratory and records are maintained accordingly with necessary compliance to SPCB/MOEF as per their guidelines.
3.(xiv)	Adequate dust suppression systems at all potential dust generating points are provided to control fugitive dust emission.
3.(xv)	We have advertised in local newspaper informing that the project has been accorded environmental clearance.
3.(xvi)	We have already created a separate environment cell and also planning to set up a full -fledged Environmental-monitoring laboratory.
3.(xvii)	Half yearly compliance on the status of implementation of the conditions and environmental safeguards are submitted on regular basis to SPCB/CPCB.
3. (xviii)	A complete set of document including EIA/EMP has already submitted to the Regional office of the Ministry of Environment & Forests located at Bhubaneswar.
3.(xix)	We have already allocated separate funds for implementation of environmental protection measures as a part of project cost and the year wise expenditure shall be reported to the Ministry.
3. (xx)	We accept the condition of this clause.