



CENTRAL COALFIELDS LIMITED
AMRAPALI & CHANDRAGUPTAREA
AKASHDEEP BUILDING
P.O – DAKRA, RANCHI, JHARKHAND



Justification for Locating the Coal Mines in Forest Area and its site Specification

Chandragupt Open Cast Coal Mines of Amrapali Chandragupt Area of Central Coalfields Ltd is a subsidiary of Coal India Limited and it is located at North Karnpura Coalfields in Chatra and Hazaribagh Dist of Jharkhand. This is site specific, the location of the site for Coal Mine operation is fully depend upon natures deposit of mineral & geological structure of the coal seams as coal is deposited below the surface, which is intended to be excavated and some portion of the proposed land to be used for allied activities of mining, the site of which cannot be changed. The Mining operation will be done as per Project Report which is approved by competent authority, under the Ministry of Coal, Government of India.

The Coal bearing Area of the Project with Reserves of about 527.30 M. Te (Mineable reserves) partially falls under the above forest land. The Opencast method of Mining has been chosen due to geo mining conditions for extraction of coal to meet the heavy demand of coal.

Lease area of the block is of 1495 Ha., which comprises of 699.38 Ha. (400.96 ha in Chatra South and 298.42 ha in Hazaribagh west Forest Division) of forest land and 795.62 Ha. of revenue land. As per the prevailing mining practices and available technologies, we cannot do selective mining of the block taking forest land into consideration. Also Due to occurrence of seams spread over entire area and geologically disturbed Open cast method is suitable for mining.

The effect of the proposed project on socio-economic environment should be seen in the broader respective of overall impact on the neighborhood. After opening of the mining and associate project, a rapid excel of socio-economic conditions is expected. Employment opportunities to the tune of 2000-2500 numbers (Pre and post commissioning considering direct and indirect) is expected to generate. Development of basic infrastructure facility like road, school and Hospitals will add on the scenario in long term.


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CCL, AMRAPALI-CHANDRAGUPTA AREA