APPLICATION

FOR

ENVIRONMENTAL CLEARANCE

(AS PER EIA NOTIFICATION SEPT' 06)

OF

TAWA - III UG PROJECT

(Capacity - 0.48 MTPA (Normative), 0.60 MTPA (Peak))
(Land – 205.56 ha)
PATHAKHERA AREA, WESTERN COALFIELDS LIMITED

FORM – 1

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TERMS OF REFERENCE

August – 2010

Prepared by :-

ENVIRONMENT DEPARTMENT
CMPDIL, RI – IV, JARIPATKA
NAGPUR - 440014

TAWA - III UG
COMPLIANCE OF TERMS OF REFERENCE

Ref.:- MOEF's letter no. J-11015/309/2010-IA.II(M) dated 23/12/2010.

i) An EIA-EMP Report Would be prepared for 0.48 MTPA normative and 0.60 MTPA (peak) rated capacity in a total ML area is 205.56 ha based on the generic structure specified in Appendix III of the EIA Notification 2006.

Compliance - The EIA/EMP report has been prepared for a normative capacity of 0.48 MTPA and a peak capacity of 0.60 MTPA in a total ML area of 205.56 ha based on the generic structure specified in Appendix – III of the EIA Notification, 2006.

ii) An EIA-EMP Report Would be prepared for 0.48 MTPA normative and 0.60 MTPA (peak) rated capacity in a total ML area is 205.56 ha and cover the impacts and management plan for the project specific activities on the environment of the region, and the environmental quality – air, water, land, biotic community etc. through collection of data and information, generation of data on impacts including prediction modeling for 0.48 MTPA normative and 0.60 MTPA (peak) rated capacity of coal production in a total ML area of 205.56 ha based on approval of project / mining plan. Baseline data collection can be for any season except monsoon.

Compliance - The EIA/EMP report has been prepared for 0.48 MTPA normative and 0.60 MTPA (peak) rated capacity in a total ML area of 205.56 ha and covering the impacts and management plan for the project specific activities on the environment of the region, and the environmental quality – air, water, land, biotic community etc.,considering the impacts for 0.60 MTPA of coal production based on approved project/mining plan. The details are given in Chapter – III & IV.

iii) A map specifying locations of the State, District and Project location.

Compliance - The map is attached as Plate – I.

iv) A study area map of the core zone and 10 km area of the buffer zone (1 : 50,000 scale) clearly delineating the major topographical features such as the land use, surface drainage of rivers/streams/nalas/canals, locations of human habitations, major constructions including railways, roads, pipelines, major industries/mines and other polluting sources. In case of ecologically sensitive areas such as Biosphere Reserves / National Parks / WL Sanctuaries / Elephant Reserves, forests (Reserved/Protected), migratory corridors of fauna, and areas where endangered fauna and plants of medicinal and economic importance found in the 15 km area of the buffer zone should be given.

(Reference - Paragraph – 6)

FORM 1

(I)   Basic Information

i)	Name of the Project	TAWA - III U/G COAL MINE PROJECT
ii)	Location	Tahsil – Ghoradongri, Dt. Betul, State – Madhya Pradesh.
iii)	Site alternatives under consideration	This is a new proposed underground mine and coal is available at this site. As such, consideration of alternate site does not arise. (Source:- Approved Project Report of Tawa – III UG mine, prepared by CMPDI, RI – IV, Nagpur)
iv)	Size of the Project	Production Capacity: **0.48 MTPA (Normative), 0.60 MTPA (Peak)** Land Area: **205.56 ha**
v)	Total Production capacity for which environmental clearance being solicited	0.60 MTPA
vi)	Total land area for which environmental clearance being solicited	205.56 ha (197.91 ha under Mining Right + 2.10 ha under Surface Right + 5.55 under All Right).
vii)	Expected cost of the project	Rs. 10569.26 Lakhs. (Additional capital)
viii)	Contact Information	Chief General Manager, Pathakhera Area, WCL, District- Betul,, State - Madhya Pradesh. Phone no - 07146 – 270455, 271363 (CGM Office)
iX)	Screening Category	Not Applicable

Source -
Information and data have been taken from the sanctioned Project Report.

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(II) Activity