

THESAGORA-B BLOCK SUMMARY

PART A

Sr. No.	Features	Details
1.	Location	
	Coal Block	Thesagora Block 'B'
	Latitude	22° 15' 38" to 22° 16' 53" N
	Longitude	78° 56' 31" to 78° 58' 56" E
	Topo Sheet No.	55 J/15 (R:F -1:50000)
	Coalfield	Pench-Kanhan valley coalfield
	Villages	
	Tehsil/ Taluka	
	District	Chhindwara
	State	Madhya-pradesh
2.	Connectivity with Block	
	Nearest Rail Head	Nearest railway station is Parasia, which is 30 km from the Block on South Central Railway.
	Road	Connected by all-weather road from Khirsadoh/Parasia up to Thesgora via Shivpuri Mines.
	Airport	Nearest air strip at Chhindwara is about 60 km away. Nearest airport is Nagpur.
3.	Area	
	Geological Block Area	5.00 Sq. Km (As per Geological Report, MECL Nagpur , Feb 1997)
	Mining Lease Area (As per Mining Plan)	NA
	Project Area	NA
	Forest Area	NA
	Non-Forest Area	NA
4.	Climate and Topography	
	Average Annual Rainfall	NA
	Temp. (Min. – Max.)	NA
	Local Surface Drainage Channels	A number of seasonal nallas flow in the block in different directions guided by the local topography and ultimately meet the Gunor river.
	Rivers	Gunor river
5.	Exploration	
	Status	Explored
	Exploration Agency	CMPDI & MECL
	Total Number of Boreholes with meterage	83 nos., 10989.85 m.
	Borehole Density	16.6 BH/ sq. km.
	General Dip of Seams	Towards north (4-8 degree)
	General Strike Direction	East west with minor variation

6. Coal Seam details (As per the GR)					
	Coal Seams/ Parting	Thickness Range(m)	Geological Reserve (Mte)	Grade	Mining Method (UG/OC/Mixed)
	I B	0.04-3.74	5.014	F	
	I C	0.09-3.17	4.371	F-E	
	IB+IC	2.00-6.10	4.600	F	
	II	0.18-3.47	10.050	E-C	
	III	0.05-2.67	6.074	D-C	
	IV	0.12-2.76	5.672	E-C	
	V	0.15-4.28	9.259	E-C	
	TOTAL		45.040	F-C	

PART B

Sr. No.	Features	Details
1.	Previous Allocation	
	Name and Address of Allocatee	Kamal Sponge Steel & Power Limited, Revati Cement Pvt. Ltd.
2.	Target Capacity as per Mining Plan	1.0 Mty
3.	Status of Clearances/Approvals	
	Mining Plan/ Mine Closure Plan	NA
	Forest Clearance	NA
	Environmental Clearance	NA
	Mining Lease	NA
	Land Acquisition	NA
	No. of PAPs as per Mining Plan	NA
4.	Surface Infrastructure already built, if any.	NA

Note: For taking any decision, data may be cross checked/validated from Geological Report, Mining Plan, Mine Closure Plan, Environmental Clearance and Forest Clearance, and the data furnished by the prior Allotee in Annexure - I/II