

RAJHARA NORTH COAL BLOCK SUMMARY

PART A

Sr. No.	Features	Details					
1.	Location						
	Coal Block	Rajhara North (Central & Eastern)					
	Latitude	24°09'41" N & 24°10'04" N					
	Longitude	84°02'59" E & 84°04'13 E					
	Topo Sheet No.	72D/4					
	Coalfield	Daltonganj Coalfield					
	Villages	Padwa, Rajhara, Patan and Bishrampur					
	Tehsil/ Taluka	-					
	District	Palamau					
	State	Jharkhand					
2.	Connectivity with Block						
	Nearest Rail Head	Kajri Railway Station (04km away from block)					
	Road	National Highway – 75					
	Airport	Ranchi					
3.	Area						
	Geological Block Area	105.65 Ha					
	Mining Lease Area	105.65 Ha					
	Project Area	117.80 Ha					
	Forest Area	-					
	Non-Forest Area	117.80 Ha					
4.	Climate and Topography						
	Average Annual Rainfall	881.41 mm					
	Temperature (Min. – Max.)	6 degree to 46 degree					
	Local Surface Drainage Channels	Sadabaha River and North Koel River					
	Rivers	North Koel River					
5.	Exploration						
	Status	Explored					
	Exploration Agency	MECL, CCL & MVMPL					
	Total Number of Boreholes with meterage	32 Boreholes, 1937.30 meters					
	Borehole Density	30					
	General Dip of Seams	4 degree to 10 degree					
	General Strike Direction	East-West in Western part and NE-SW in Eastern part					
6.	Coal Seams & Reserve (As Considered in Mining Plan)						
	Number of Coal Seams	Thickness Range	Depth Range	Geological Reserve	Extractable Reserve	Grade	Mining Method (UG/OC)
	Seam Rajhara Top	5.08-8.53		1.985	1.721	D-E	OC
	Seam Rajhara Middle	0.91 – 6.65		0.948	0.749		OC
	Seam Rajhara Bottom	11.01-20.47		17.339	13.139		OC

PART B

Sr. No.	Features	Details
1.	Previous Allocation	
	Name and Address of Allocatee	Mukand Ltd. &Vini Iron & Steel Udyog Ltd.
2.	Mine Capacity	0.75 MTY
3.	Status of Clearances/Approvals	
	Mining Plan/ Mine Closure Plan	Approved by MOC vide 13016/52/2008-CA-I(Part) dtd 16-12-2001
	Forest Clearance	NA
	Environmental Clearance	NA
	Mining Lease	NA
	Land Acquisition	NA
	No. of PAFs as per Mining Plan/ Mine Closure Plan	147
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