SITE INSPECTION REPORT

Date of Inspection: 19.01.2022

Officials present during inspection:-

- 1. Shri Girish Rathore, General Manager, Kotre Basantpur.
- 2. Shri Rajeshwar Reddy, GM,
- 3. Shri A.K. Sinha, GM Liasioning.
- 4. Shri Vivek Kumar, Assistant Manager, KBP.
- 5. Shri Bhuvaneshwar Mahto, Surveyor.

M/s Central Coalfields Limited has applied for diversion of 372.98 ha of forest land in Bokaro Forest Division for Kotre Basantpur Pachmo Coal Mining Project under Forest (Conservation) Act 1980. The proposed forest area falls under the villages Hardag, Pachmo, Purnapani, Baghariya and Rahwan villages of Bokaro District. The village wise break up of Notified Forest land and GM Jungle Jhari land is the following:-

Name of Division	Name of Forest Range	Name of Village	Area of Protected Forest (ha.)	Area of GM JJ (ha)	Total Forest Area (ha)
Bokaro Forest Division	Tenughat -	Hurdag	94.98	75.45	170.43
		Pachmo	61.23	48.75	109.98
		Purnapani	20.43	0.00	20.43
		Bagharia	39.72	31.41	71.13
		Rahwan	0.00	1.01	1.01
		Total:-	216.36	156.62	372.98

The type of forest in Hurdag, Pachmo, Purnapani, Bagharia villages is Sal Forest & Miscellaneous Forest. The tree species consists of Sal, Mahua, Kend, Putri, Bhelwa, Sidha, Dhautha (Dhaura), Doka, Asan, Piyar, Palas, etc. The forests are Moderately Dense Forest. DFO, Bokaro has assessed the density of forest as 0.50 and the site quality as Eco Class-III. I agree with the assessment of DFO, Bokaro. The area is undulating and prone to soil erosion.

No protected archaeological/heritage site/defence establishment or any other important monuments are located in the project area. Rahwan CRPF Camp is situated about 270 m away and Jhumra Pahar CRPF Camp is about 5.35 km away from the project. The forest area proposed for diversion does not form a part of National Park, Wildlife Sanctuary and Biosphere/Reserve. The project area does not from part of eco-sensitive zone. DFO, Bokaro has reported in his inspection report that no rare/endangered/unique species of flora and fauna are found in the forest under the project area.

As the forest area required for diversion for Kotre Basantpur Pachmo Coal Mines Project has a good reserve of economic coal which is site specific, the proposed 372.98 ha forest land diversion is recommended under the provisions of Forest (Conservation) Act 1980 Rules/Guidelines.

Conservator of Forest, Territorial Circle, Bokaro