

I/7851/2022



भारत सरकार /GOVERNMENT OF INDIA
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

एकीकृत क्षेत्रीय कार्यालय, भोपाल/ INTEGRATED REGIONAL OFFICE, BHOPAL

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File No. 6-MPA017/2021-BHO/

Date: 27.03.2022

To,

Shri Suneet Bhardwaj
Assistant Inspector General of Forests (FC)
Ministry of Env. Forest & Climate Change
Indira Paryavaran Bhawan
Jor Bagh Road, Aliganj
New Delhi- 110003.

Sub: Diversion of 151.095 ha forest land including 142.075 ha forest land in Forest Compartment No. RF-827 & RF-828 of Burhar Range of South Shahdol Forest Division and 9.020 ha Revenue forest land under various Khasra's for Bikram Coal Block Open cast & underground Coal Mining Project in favour of M/s Birla Corporation Limited under Shahdol District of Madhya Pradesh State (Online Proposal No.FP/MP/MIN/49537/2020)- reg.

Ref : Your letter No. 8-34/2021 dated 10.03.2022.

Sir,

With reference to the above mention subject and letter under reference, undersigned is directed to submit the site inspection report of IRO, Bhopal for further necessary action in the proposal (151.095 ha) please.

Yours faithfully

Sd/-

(Hare Ram Kumar)
Technical Officer (Forestry)

Signed by Hare Ram Kumar

Date: 27-03-2022 08:50:13

Reason: Approved

SITE INSPECTION REPORT

Subject: - Site Inspection Report in respect of diversion of 151.095 ha forest land including 142.075 ha forest land in Forest Compartment No. RF-827 & RF-828 of Burhar Range of South Shahdol Forest Division and 9.020 ha Revenue forest land under various Khasra's for Bikram Coal Block Open cast & underground Coal Mining Project in favour of M/s Birla Corporation Limited.

Ref: MoEF&CC, New Delhi's letter No. 8-34/2021-FC dated 10.03.2022.

The site inspection of Bikram Coal Mine forest diversion proposal of 151.095 Ha (Online Proposal No. FP/MP/MIN/49537/2020) of M/s Birla Corporation Limited, was carried out on 23rd to 25th March 2022. The sites including proposed forest land and the area proposed for CA were visited.

Officers present during site inspection:

Inspecting Officer (MoEF&CC IRO Bhopal):

1. Shri Vishwa Bandhu Meena, Scientist-C, MoEF&CC, IRO, Bhopal.

Representative of Forest Department:

2. Shri R. N. Choudhary, SDO Forest Jaitpur, District Shahdol
3. Shri Manish Patel, Forest Range Officer, Burhar, District Shahdol

Representative of M/s Birla Corporation:

4. Shri Sandeep Pandey, GM(Corporate Officer)
5. Shri Vinayak Deshpanday, Senior Manager(Environment)
6. Shri Ashish Tiwari, Assistant Manager, Land & Liason
7. Shri Onkar Singh Tomar, Assistant Manager, Land & Liason
8. Shri Girdhari Lal, Surveyor

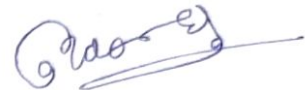
Title of theProject:	Diversion of 151.095 ha forest land including 142.075 ha forest land in Forest Compartment No. RF-827 & RF-828 of Burhar Range of South Shahdol Forest Division and 9.020 ha Revenue forest land under various Khasra's for Bikram Coal Block Opencast & underground Coal Mining Project in favour of M/s Birla Corporation Limited under Shahdol District of Madhya Pradesh State. Online Proposal No. : FP/MP/MIN/49537/2020-151.095 ha
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1.	Legal status of the forest land proposed for diversion:	Reserved Forest : i. In Shahdol South Division : 142.075 ha. Revenue Forest : i. In Shahdol South Division : 9.020 ha. Total Forest area : 151.095 ha.			
2.	Item-wise break-up details of the forest land proposed for diversion:	S.No	Component	Forest Land(ha.)	
		1	Opencast Mining	103.288	
		2	Underground Mining	36.723	
		3	Mineral/coal/OB	1.00	
		4	Mine Infrastructure	3.123	
		5	Road	3.00	
		6	Other work/darain	3.961	
		Total Area			151.095
3.	Whether proposal involves any construction of buildings (including residential) or not. If yes, details thereof:	No			
4.	Total cost of the project at present rates:	Rs. 28945 Lakhs (As per online Part-I)			
5.	Wildlife:	No direct sighting of wildlife during site inspection. As per DFO and CCF Shahdol site inspection point no 16, from the 10 km radius of Bikram Coal Mine project, there is no protected area (national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc.).			
6.	Aerial distance from the nearest boundary of any protected area:	As per DSS, project is 12.03 km away from Achnakmar-Bandhavgarh Tiger corridor boundary.			
7.	Vegetation:	In Shahdol Division (151.095 ha): As per part-II of Forest diversion proposal, the vegetation in area has Eco Class 4 with Crown Density of 0.5. The canopy density varies from 0.2 to 0.5 in these sites. Teak (Tectona grandish) is the dominant species along with its' associate species. Terminalia Tomentosa, Shorea Robusta, Ecocarpus Spp., Gmelin Arborea along with others (Satkatha) are also available in site. Total of 7332 trees are found after			

		enumeration as per the proposal, majority of which fall in Girth classes 31-60, 0-30 and >150.
8.	Background note on the proposal:	<p>The project needs diversion of 151.095 Ha (RF:142.075 Ha and Revenue Forest: 9.020 Ha) of forest land and revenue forest land for its Opencast and Underground Coal Mine. However, about 114.372 Ha of forest land above surface shall be disturbed due to Opencast mining.</p> <p>The proposed mine lease area is 239 Ha having about 63% of forest area (151.095 Ha) and has around 50% of coal reserves. The coal is of very good quality and after mining from area it will be used for companies own Cement and Power Plants.</p>
9.	Compensatory afforestation:	<p>CA is proposed in three patches over 114.617 ha of Non Forest land</p> <ol style="list-style-type: none"> 1. Chhinmar village, South Shahdol Forest Division: 55.811 Ha 2. Rajhoni village, Rewa Forest Division: 22.388 Ha 3. Lachhanpura village, North Sagar Forest Division: 36.430 Ha <p>All the above lands are in Madhya Pradesh State. All the CA land has suitability certificate issued by DFO with approved plantation Schemes.</p> <p>However, existing trees were observed at proposed CA at South Shahdol Forest Division and North Sagar Forest Division.</p>
10.	Whether proposal involves violation of Forest (Conservation) Act, 1980 or not. If yes, a detailed report on violation including action taken against the concerned officials:	No.
11.	Whether proposal involves rehabilitation of displaced persons. If yes, whether rehabilitation plan has been prepared by the State Government or not:	<p>Yes</p> <p>There are total 5 houses shall be relocated having 19 families from private land (at the north side-Talab and NE side of Mine Lease area). For the same application against land acquisition made to Collector for Private and Govt. land as most of the families are Tribal.</p>

12.	Reclamation Plan: (If applicable, submit details and financial allocation:	Yes. The Mine Reclamation details are included in Mine Closure Plan.
13.	Details on catchment and command area under the project:	No.
14.	Status of Environment Clearance:	The mine has applied for final EC grant (Online proposal No. IA/MP/CMIN/185753/2020; IA-J-11015/23/2020-IA-II(M)) after obtaining TOR (Terms of Reference) and execution of Public Hearing. The EAC (Coal Mining) has considered the proposal on 18 th Feb 2022 and raised few additional information about the project.
15.	Cost benefit ratio:	The Cost Benefit is submitted
16.	Recommendations of the Principal Chief Conservator of Forests/State Government:	Yes. State Government recommended the proposal in Part-V on 20.12.2021.
17.	Utility of the Project:	For supply of coal to Cement and Power Plants
18.	Whether land being diverted has any socio-cultural/religious value:	No specific historical importance.
19.	Situation w.r.t. any Protected Area	No direct sighting of wildlife during site inspection. As per DFO and CCF Shahdol site inspection point no 16, from the 10 km radius of Bikram Coal Mine project, there is no protected area (national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc.). As per DSS, project is 12.03 km away from Achnakmar-Bandhavgarh Tiger corridor boundary.
20.	Any other information relating to the Project:	<ul style="list-style-type: none"> • Bikram Coal Block is vested to M/s Birla Corporation Limited by Vesting Order NA-104/1/2019-NA, dated 10 Feb 2020 by Ministry of Coal, Govt. of India. • The DFO, South Shahdol has Site Inspection Report (SIR) on 30.07.2021 and has recommended the project. • The CCF, Shahdol has SIR on 09.08.2021 and has recommended the project.

		<ul style="list-style-type: none"> • The project has recommended by Nodal officer APPCF (LM), Bhopal in Part-IV on 13.08.2021. • State Government recommended the proposal in Part-V on 20.12.2021. • The State Government has already issued Letter of Intent (LoI) vide F3-7/2020/12/2, Bhopal dated 16.09.2021 for entire mine lease area of 239 Ha.
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Vishwa Bandhu Meena
Scientist-C
MoEF&CC IRO, Bhopal.

Proposed Forest land diversion area of Bikram Coal Mine





Proposed CA area

1. Lachhanpura village, North Sagar Forest Division: 36.430 Ha (Site visit was undertaken on 23.03.2022) (Representative of forest department were present during the visit)



2. Chhinmar village, South Shahdol Forest Division: 55.811 Ha (Site visit was undertaken on 24.03.2022)





3. Rajhoni village, Rewa Forest Division: 22.388 Ha(Site visit was undertaken on 25.03.2022)

