

Site Inspection by the CF (T)

Name of Project: Submission for diversion of forest proposal 807.917 Ha.
(instead of 785.49 Ha) Forest land for Bandha Coal Block in
favour of M/S Emil Mines and Mineral Resources Limited
(EMMRL).

Proposal Number- FP/MP/MIN/144129/2021

Name of District/Division: - Singrauli

Date of Inspection – 21.03.2024

Sl No	Particular	Inspection Report by CF(T)			
1.	Extent in Hectares	Forest Land	-	804.367 Ha.	
		Revenue Forest	-	3.550 Ha.	
		Total Forest	-	807.917 Ha.	
2.	Location (Lat-Long) of the forest land proposed for diversion.	Compartment No	Range – Sarai East		
			Compartment Pillar Point Id	Latitude (Y)	Longitude (X)
		RF 291,290	FP-336	24°06'08.04"	82°24'39.04"
			FP-335	24°06'11.01"	82°24'31.04"
			FP-334	24°06'11.40"	82°24'23.56"
			FP-333	24°06'11.29"	82°24'15.54"
			FP-332	24°06'08.52"	82°24'12.35"
			FP-330	24°05'59.40"	82°24'01.92"
			FP 291	24°06'02.92"	82°24'05.81"
			FP 5	24°05'59.39"	82°24'01.91"
			FP 68	24°05'52.04"	82°23'55.28"
			FP 69	24°05'46.67"	82°23'53.06"
			FP 70	24°05'45.78"	82°23'54.32"
			FP 71	24°05'39.99"	82°23'57.91"
			FP 72	24°05'34.38"	82°23'59.87"
			FP 73	24°05'28.97"	82°24'00.83"
			FP- 27	24°06'20.15"	82°24'53.42"
		RF 291- PF 317	FP -291-317, FP-311	24°05'29.01"	82°24'50.95"
			FP-291-317, FP-312	24°05'26.57"	82°24'43.97"
		PF 317	FP- 25	24°04'52.98"	82°24'50.54"
		PF 317, RF 291	FP- 26	24°05'29.62"	82°24'56.06"
		RF 292	FP-40/04	24°05'54.94"	82°22'43.20"
			FP-39/04	24°05'53.71"	82°22'39.78"
		RF 292	FP-37/04	24°05'47.71"	82°22'35.01"
			FP 292	24°06'32.34"	82°23'46.81"
			FP 292	24°06'29.39"	82°23'48.00"
			FP 292	24°06'21.40"	82°23'53.62"
			FP 292	24°06'00.79"	82°23'52.63"
			FP 292	24°05'56.07"	82°23'50.31"

			FP 292	24°05'51.97"	82°23'45.67"
			FP 292	24°05'49.66"	82°23'39.19"
			FP 292	24°05'47.38"	82°23'33.11"
			FP 292	24°05'43.41"	82°23'32.23"
			FP 292	24°06'44.20"	82°23'35.59"
			FP 292	24°06'43.96"	82°23'33.07"
			FP 292	24°06'41.72"	82°23'19.88"
			FP 292	24°06'36.87"	82°23'12.60"
			FP 292	24°05'43.75"	82°23'23.94"
			FP 292	24°05'43.69"	82°23'19.96"
			FP 292	24°05'42.74"	82°23'08.07"
			FP 292	24°05'49.52"	82°22'36.53"
			FP 292	24°06'03.91"	82°22'41.71"
		PF 316	FP 316	24°05'25.76"	82°22'48.83"
			FP 316	24°05'31.28"	82°22'50.49"
			FP 316	24°05'29.03"	82°22'59.52"
		RF 293	FP 293	24°06'47.81"	82°21'56.99"
			FP 293	24°06'44.81"	82°21'51.86"
			FP 293	24°06'38.27"	82°22'08.81"
			FP 293	24°06'31.91"	82°22'09.09"
			FP 293	24°06'26.72"	82°22'17.00"
			FP 293	24°06'11.91"	82°22'11.70"
			FP 293	24°06'04.59"	82°22'23.72"
			FP 293	24°06'07.52"	82°22'25.25"
			FP 293	24°06'10.44"	82°22'25.76"
			FP- 1	24°06'41.21"	82°21'47.68"
			FP- 2	24°06'16.34"	82°22'07.66"
			FP- 3	24°06'10.44"	82°22'12.40"
			FP- 4	24°06'09.77"	82°22'12.94"
			FP- 5	24°06'07.51"	82°22'14.76"
			FP- 6	24°06'01.93"	82°22'19.25"
			FP- 7	24°06'00.86"	82°22'20.10"
		RF 293, RF 292	FP- 8	24°05'44.08"	82°22'33.60"
			FP- 9	24°05'41.09"	82°22'36.18"
		RF 293, PF,316	FP- 10	24°05'37.75"	82°22'39.03"
		RF 293	293-FP	24°06'42.50"	82°21'49.15"
		RF 320	FP 320	24°04'49.11"	82°22'41.89"
			FP- 12	24°05'13.49"	82°22'48.80"
			FP- 13	24°05'01.17"	82°22'44.10"
			FP- 14	24°04'55.34"	82°22'42.35"
			FP- 15	24°04'48.57"	82°22'41.05"
		RF 320	320-FP	24°04'51.40"	82°22'41.49"
		PF 316- RF 320	316-320-FP	24°05'37.88"	82°22'43.64"
		PF 316	FP- 11	24°05'23.32"	82°22'46.73"
		RF 319	FP 319	24°04'46.44"	82°22'41.57"
			FP 319	24°04'42.91"	82°22'41.55"
			FP 319	24°04'39.84"	82°22'41.03"
			FP- 16	24°04'46.16"	82°22'40.83"
			FP- 17	24°04'39.74"	82°22'39.44"
		RF 392	FP 392	24°04'44.93"	82°22'54.72"
			FP 392	24°04'44.78"	82°23'06.27"
			FP 392	24°04'42.92"	82°23'11.41"
			FP 392	24°04'40.59"	82°23'16.35"

			FP- 30	24°04'19.70"	82°24'00.28"
			FP- 18	24°04'33.71"	82°22'52.00"
		RF 392, RF 391	FP- 19	24°04'29.70"	82°23'11.55"
		RF 392-FP	392-FP	24°04'34.56"	82°22'52.71"
		RF 392	392-FP	24°04'37.44"	82°22'53.93"
		RF 391	FP 391	24°04'36.94"	82°23'21.08"
			FP 391	24°04'37.10"	82°23'33.89"
			FP 391	24°04'41.75"	82°23'36.99"
			FP 391	24°04'47.25"	82°23'36.03"
			FP 391	24°04'48.08"	82°23'45.94"
			FP 391	24°04'44.12"	82°23'52.37"
			FP 391	24°04'37.70"	82°23'56.38"
			FP 391	24°04'33.71"	82°24'00.11"
			FP 391	24°04'20.91"	82°24'01.22"
		RF 296	FP 296	24°06'47.77"	82°24'50.07"
			FP- 28	24°06'47.13"	82°24'51.81"
			FP- 29	24°06'48.01"	82°24'49.79"
			FP- 31	24°06'47.98"	82°24'51.84"
		Range - Waidhan			
		Compartment No	Compartment Pillar Point Id	Latitude (Y)	Longitude (X)
		RF 389	FP 389	24°04'39.54"	82°24'47.51"
			FP 389	24°04'36.26"	82°24'49.31"
			FP 389	24°04'39.60"	82°24'31.80"
			FP 389	24°04'35.55"	82°24'29.70"
			FP 389	24°04'29.90"	82°24'33.03"
			FP 389	24°04'27.54"	82°24'29.02"
			FP 389	24°04'39.54"	82°24'47.51"
			FP Com-389	24°04'24.09"	82°24'22.07"
			FP -389-390	24°04'20.89"	82°24'17.64"
			FP 389	24°04'17.76"	82°24'16.09"
			FP 389, FP 390	24°04'17.91"	82°24'17.95"
			FP 389, FP 390	24°04'18.38"	82°24'23.41"
			FP 389	24°04'20.79"	82°24'51.65"
			FP 389	24°04'39.06"	82°24'51.01"
			FP -389-390	24°04'20.89"	82°24'17.64"
		RF 390	FP 389, FP 390	24°04'17.91"	82°24'17.95"
			FP 389, FP 390	24°04'18.38"	82°24'23.41"

3.	Legal Status of the Forest land (Protected Forest, Reserve Forest, Revenue Forest Land, or any other Forest Land)	क्र०	परिक्षेत्र कानाम	वन खण्डकानाम	बीटकानाम	संरक्षित / आरक्षित वनभूमि	कक्ष क्र०	रकबा (हे०)
		1	2	3	4	5	6	7
		1	बैड़न	बासीबिरदहा	उत्तरअमिलिया	आरक्षित	RF 389	40.088
		2	बैड़न	बासीबिरदहा	उत्तरअमिलिया	आरक्षित	RF 390	0.683
		3	सरईपूर्व	बंघनवाड़ा	धुस्कारी	आरक्षित	RF 290	5.442
		4	सरईपूर्व	धुस्कारी	बदनमाड़ा	आरक्षित	RF 291	234.862
		5	सरईपूर्व	बन्धा	बाड़िझिरिया	आरक्षित	RF 292	284.855
		6	सरईपूर्व	बन्धा	बाड़िझिरिया	आरक्षित	RF 293	55.131
		7	सरईपूर्व	बानीझिरिया	धुस्कारी	आरक्षित	RF 294	0.031
		8	सरईपूर्व	धुस्कारी	पिंडरवाह	आरक्षित	RF 296	0.068
		9	सरईपूर्व	बासीबिरदहा	बन्धा	आरक्षित	RF 319	1.000
		10	सरईपूर्व	बासीबिरदहा	देवरी	आरक्षित	RF 320	0.792
		11	सरईपूर्व	बासीबिरदहा	बन्धा	आरक्षित	RF 391	68.916
		12	सरईपूर्व	बासीबिरदहा	बन्धा	आरक्षित	RF 392	25.805
		योग :-						717.673
		1	सरईपूर्व	बन्धा	बाड़िझिरिया	संरक्षित	PF 316	19.276
		2	सरईपूर्व	पिंडरवाह	बन्धा	संरक्षित	PF 317	67.418
		योग :-						86.694
		राजस्व वन भूमि						3.550
		कुल योग :-						807.917
4.	Demarcation of the area with Temporary Cairns	Yes						
5.	Any Sign of Encroachment	Yes रकबा 31.94 हे० वर्किंग प्लान में आर.एफ. 291 में अतिक्रमित वन भूमि के रूप में दर्ज है।						
6.	Any Activity Already taken up within the forest land or adjoining non forest Land as part of the proposed project by the user agency. Details of action taken against the user agency in case of violation of the FC Act and guideline there under.	No. The user Agency has given undertaking that No activity has been taken-up by the user agency within the forest land or adjoining non-forest land inside the Bandha Coal Block. The user agency undertaking is uploaded in additional documents section of Form-A (Part-1)						
7.	Status of vegetation site quality, species composition etc.	साल,सागौन, सेंधा,साजा, तेन्दु, सतकठा प्रजाति आदि प्रजाति के पौधे हैं। स्थल गुणवत्ता IVB एवं VA है। घनत्व 0.4 से 0.6 है।						
8.	Importance of area from wildlife (density and abundance) of important species bird life reptiles butterflies and other schedule animals any, endangered wildlife)any latest census of wildlife in this	There is no presence of endangered Species of wildlife found in area.						

	area.					
9.	Endemism of flora / fauna or any other unique ecosystem in the area.	No				
10	Current land use, in this area managed as per prescription in the working plan and if not why.	SCI, RDF एवं वृक्षारोपण कार्य वृत्त है।				
11	Importance of the area from historical or religious point of view.	No				
12	Any dependent person / families on this land.	Yes				
13	Any displacement of persons proposed.	Yes. The R&R scheme prepared under LARR Act 2013 and the same has been approved by competent authority.				
14	Is there any Rehabilitation and Resettlement Plan for the person to be affected? Is there any dissenting.	Yes. R&R scheme prepared under LARR Act 2013 and approved by competent authority.				
15	Compensatory afforestation proposed is on forest land or non-forest land. location of this area, suitability of the area for CA. if in the degraded forest land then what is the current working plan prescription for the area? Distance of the non-forest land for CA from the nearest forest area. Number of patches incase the area should	Details of Non-Forest land proposed for CA				
		Sl.No	District/Division	Tehsil	Proposed Area (Ha.)	Remarks
		1	Sagar	Sagar / Banda	593.885	Suitability certificate obtained. Collector
		2	Katni	Rithi	50.000	

	be more than 10 Km.	3	Agar-Malwa Division- Shajapur	Badod / Agar-Malwa	165.000	NOC obtained. CA scheme prepared and TS from respective CCF obtained.
		Total			808.885	
16	The proposed area should not be part of any protected area. Also, distance from the boundary of nearest protected area should be more than 10 KM.	Proposed 807.917 ha. Forest land is neither part of protected area nor within 10 km of any protected area. The same has been verified by the KML.				
17	Dependence of tribal in the area whether the right of the tribal have been recognized in this area.	The user Agency has obtained the FRA certificate given by District Collector, Singrauli. The complete process for identification and settlement of rights under FRA has been carried out for 807.917 Ha.				
18	Utility of the project including the people living in closed vicinity of the project.	Forest Land will be used for Coal mining and Employment will be generated local people also employee in this area.				
19	In case of renewal weather all the conditions stipulated N/A in the earlier sanction order has been complied with.	This is a new/fresh proposal for diversion of Forest land.				
20	Alternative examined by the user agency in case of non-site-specific project.	No need, this is the Site-Specific project. Allotted by ministry of coal				
21	A certificate by the user agency that the forest land requested for diversion for non-forestry purpose is bare minimum.	Undertaking is attached as Annexure 1.				
22	Any scope of saving tree growth while ensuring that the purpose for which the forest land is being diverted is also not adversely affected.	110496 nos trees will fall in proposed land there is not any option except the same area. 110496 nos of trees in proposed forest land will be felled in phases over the life of mine.				

23	Any other issue of significance.	No
24	Specific recommendation of the CF with reason for approval of the project	- वनमण्डल सिंगरौली के अंतर्गत प्रस्तावित वनभूमि 807.917 हे० वनसंरक्षण अधिनियम 1980 (2) नियम 2003 के तहत ई०एम०आई०एल० माईन्स एण्ड मिनिरल रिसोर्सेस लिमिटेड, द्वारा बंधाकोल ब्लॉक को ओपनकास्ट माइनिंग हेतु उपयोग पर दिये जाने का प्रस्ताव है। - वनमण्डल सिंगरौली अन्तर्गत प्रस्तावित वनभूमि कक्ष क्रमांक RF 389, 390, 291, 290, 292, 293, 294, 296, 319, 320, 391, 392 एवं PF 316, 317 वनमण्डल के प्रचलित कार्य आयोजना श्री राजीव मिश्रा भा.व.से. सत्र 2019-20 से 2028-29 के आलेख भाग-2 के पृष्ठ क्रमांक 442 के अनुसार हाथी कोरीडोर में सम्मिलित नहीं होने के कारण वनमंडलाधिकारी सिंगरौली द्वारा स्वीकृति की अनुशंसा की गई है। - प्रस्तावित वनभूमि 807.917 हे० के उत्तर दिशा में बंधा नार्थकोल ब्लाक आवंटित है, उत्तर-पूर्व दिशा में अमिलिया नार्थ कोल ब्लाक आवंटित है, पूर्व दिशा में अमिलिया कोल ब्लाक आवंटित है, दक्षिण में क्षत्रशाल कोल ब्लाक पूर्व से आवंटित है। - राष्ट्रीय ऊर्जा संरक्षण को दृष्टिगत रखते हुए वनमंडलाधिकारी सिंगरौली द्वारा उक्त कोल ब्लॉक स्वीकृति करने की अनुशंसा की गई है। - वन्यप्राणी प्रबंधन प्लान का पालन सुनिश्चित करने की शर्त पर वनमंडलाधिकारी सिंगरौली द्वारा स्वीकृति की अनुशंसा की गई है। - वनमंडलाधिकारी वनमंडल सिंगरौली के स्थल निरीक्षण प्रतिवेदन अनुसार प्रस्तावित क्षेत्र में भालू के रहवास पाये गये हैं, जिनकी संख्या 08 से 10 होना लेख किया गया है। अतः वनमंडलाधिकारी वनमंडल सिंगरौली के द्वारा की गई अनुशंसा के आधार पर उक्त शर्तों का पालन सुनिश्चित करने की शर्त पर 807.917 हे० वनभूमि/राजस्व वन भूमि मेसर्स ई.एम.आई.एल. माईस एण्ड मिनिरल रिसोर्सेस लिमिटेड को ओपन कास्ट कोयला उत्खनन हेतु उपयोग पर देने की अनुशंसा की जाती है।


 (Rajesh Kumar Rai)
 I.F.S.
 Conservator of Forest
 Rewa Circle, Rewa M.P.