कार्यालय : वन संरक्षक, प्रादेशिक अंचल, बोकारो।

वन भवन, ब्लॉक-'ए' पुरूलिया रोड़, चास, बोकारो-827013 ~ Email - cf-bokaro@gov.in, bokarocf@gmail.com, cfbokaro@rediffmail.com मो० - 8987790301

पत्रांक : दिनांक :

सेवा में,

प्रधान मुख्य वन संरक्षक —सह— कार्यकारी निदेशक, बंजर भूमि विकास बोर्ड, झारखण्ड, राँची।

- विषय :— सी0सी0एल0, सेलेक्टेड ढोरी, खुली खदान परियोजना में सन्निहित वनभूमि का कुल रकवा—143.05 हे0 के नवीकरण हेतु वनभूमि अपयोजन के प्रस्ताव के संबंध में।
- प्रसंगः— भवदीय का कार्यालय ज्ञापांक—151 दिनांक—21.02.2025 एवं वन प्रमण्डल पदाधिकारी, बोकारो वन प्रमण्डल 980 दिनांक 25.06.2025।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि भारत सरकार, वन, पर्यावरण एवं जलवायु परिवर्तन मंत्रालय के पत्र संख्या—शून्य दिनांक—12.02.2025 के द्वारा विषयगत वनभूमि अपयोजन के प्रस्ताव के क्रम में कुल 16 बिन्दुओं पर पृच्छा करते हुए निराकरण प्रतिवेदन समर्पित करने का निर्देश प्राप्त है।

प्रयोक्ता अभिकरण से प्राप्त प्रतिवेदन वन प्रमण्डल पदाधिकारी, बोकारो वन प्रमण्डल के पत्रांक 980 दिनांक 25.06.2025 के द्वारा अपने मंतव्य सहित निराकरण प्रतिवेदन समर्पित किया गया है। बिन्दुवार निराकरण प्रतिवेदन निम्नवत् है :—

SI. No.	Query Title	Reply by UA				DFO, Bokaro Remarks
<u>No.</u> i.	As per the provisions under Van (Sanrakshan Evam Samvardhan Adhiniyam), 1980 it has been mentioned that all mining projects for which diversion of forest land have been approved before 27.05.2015, the UA should have obtained approval of forest land in the safety zone. The State Govt. shall provide details in this regard and intimate the status of diversion of forest land involved in the safety zone of the mining lease/project.	approv SI. 1 2 NPV of paid t of Mo Quote "Ther of fo approv Evam	s of Forest Land ved before 27.05. Forest Area (Ha) 143.05 69.183 of the entire safety of the state Forest DEFCC dated 17.0 e, e may be existing rest land was a val under section Samvardhan) Adv	for which diver 2015 are as follow Date of Diversion 01.07.1996 02.03.2009 y zone area of 117 Department. As p 1.2025, g mining leases, pproved before 2(2)(iii) of the V dhiniyam, 1980 h	As: Safety Zone (Ha) 117.60 2.60 Ha has been ber the guideline where diversion 27.05.2015 and /an (Sanrakshan as been granted	Remarks UA has submitted that the total Area of Safety Zone is 117.60 Ha For which NPV has been paid. Further, UA has submitted that the Safety Zone is being maintained & hence as per the guideline of MoEFCC dated 17.01.2025, its diversion is not required. Details provided by the UA are attached at Annexure-1, 1* & 2
		of H	landbook of e	nt in accordance werstwhile Guidel the Ministry on	lines and the	

SI. No.	Query Title	Reply by UA	DFO, Bokaro Remarks
		requisite compensatory levies i.e. CA and NPV have already been realized from the User Agency in respect of the forest area included in the safety zone. In such cases, the approval for diversion of safety zone proposal under section 2 (2)(ii) of the Adhiniyam for safety zone shall not be required provided the safety zone is being maintained by the User Agency in such leases for the sole purposes of safety zone as per standard norms. However, in case the forest land falling under the safety zone is sought to be used for a purpose other than that under the safety zone, diversion of forest land shall have to be carried out following due procedure and as per extant provisions in this regard". Unquote, Since the Safety Zone is intact & being maintained, its diversion is not required as per the aforementioned guideline of MoEFCC. Enclosed: 1. Annexure-1: Details of Payment made against the entire Forest Land involved in the Mining Lease Area. 2. Annexure-1*: Undertaking about Maintenance of Safety Zone 3. Annexure-2: Copy of MoEFCC-FC Division	ν.
ii.	The Chapter-7, Para 7.8 (i) (e) issued under Consolidated Guidelines and Clarifications on Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 says that "any proposal for diversion of forest for mining involving any forest land in respect of which diversion has been approved earlier will invariably be submitted along with the present status of compliance of the conditions of all previous FCs duly certified by the concerned Regional Officer of the MoEF&CC and the same needs submission. The State Govt. shall provide the detailed compliance report to the concerned Regional Office for further needful	guideline dated 17.01.2025 The instant proposal for renewal of 143.05 Ha Notified Forest Land had earlier been diverted vide F. No.: 9- 122/90-FC dated 01.07.1996. There is one more FC Proposals of 69.183 Ha Notified Forest Land diverted vide F. No.: 8-69/2004-FC dated 02.03.2009 for which diversion has been given earlier for a period of 20 years. Enclosed: 1. Annexure-3: Stage-II Compliance Report of 143.05 Ha FC Proposal 2. Annexure-4: Stage-II Compliance Report of 69.183 Ha FC Proposal	The UA has submitted that the current proposal for renewal of 143.05 hectares of Notified Forest Land was earlier diverted vide F. No. 9-122/90-FC dated 01.07.1996. Additionally, there is another FC proposal involving 69.183 hectares of Notified Forest Land, which was diverted vide F. No. 8-69/2004-FC dated 02.03.2009. The diversion for this land was granted for a period of 20 years and is valid until 01.03.2029. Details of the Compliance Report are attached as Annexure-3 & 4.
iii.	in this regard. The CCF, Bokaro his Site Inspection Report has reported the project area and its surroundings beings undulating with a series of hillocks of over burden and hillocks are prone to erosion. Further, it has been mentioned that a site-	State Government may offer its comments in this regard.	-

SI. No.	Query Title	Reply by UA	DFO, Bokaro Remarks
	specific wildlife management plan and soil conservation plan needs to be submitted by project proponent. The State Govt. shall offer its comment in this regard.		
iv.	The DFO, Bokaro in its Site Inspection Report has reported that the Selected Dhori Group of Mines is a brownfield opencast coal mining project which has been under operation prior to pre-nationalization era. However, complete report indicating total project area, details of approval obtained of the forest area within the project, approval yet to be obtained of the forest land within Project, current production capacity, enhanced production and reason for delayed submission of forest validity extension/ renewal proposal after the lapse of approx. 18 years has not been clarified. The same needs submission.	 Total Project involves two Forest Patches, details of which are as follows: 1.143.05 Ha diverted vide F. No. 9-122/1990-FC dated 01.07.1996 (the current renewal proposal). 69.183 Ha diverted vide F. No. 8-69/2004-FC dated 02.03.2009. Herein, it may be noted that the current Mining Plan of 2.0 MTPA was approved by CCL Board on 25.12.2021 for a project area of 211.82 Ha, which consists the earlier diverted FC Proposal of 69.183 Ha & 142.637 Ha out of earlier diverted FC Proposal of 143.05 Ha A part area of 0.4113 Ha out of earlier 143.05 Ha FC Proposal is currently not included in the existing Project Area/Mining Plan but very soon it will be the part of upcoming Project/Mining Plan. Within the Project Area, approval for renewal of 143.05 Ha FC Proposal is yet to be obtained/under process. The current production capacity of the project is 2.0 MTPA. In light of the envisaged increase in production capacity in phased manner from 2.0 MTPA to 2.4 MTPA (+20%) to 2.8(+20%) MTPA to 3.0 MTPA (+10%) u/s 7(ii) of EIA Notification, 2006, the renewal of 143.05 Ha Notified Forest Land within the Project Area has been proposed/required. Reason for delayed submission of this renewal proposal: Initial approval in the year 1996 for diversion of 143.05 Ha Notified Forest Land was sought based on the Feasibility Report of August, 1979, wherein it was proposed only for the exploitation of thick & combined Karo group of UPPER Coal Seams (Seam-VI to Seam-X) by Opencast Mining Method. The underlying Coal Seams (Seam-VI Kapacity-2.7 MTPA) was prepared in the year 2021 for extraction of underlying Coal Seams i.e. Seam-III & Seam-V. 	The UA has submitted that entire Project Area of 211.82 Ha is Notified Forest Land & it doesn't involve any Non- Forest/Tenancy Land. Details of Forest Patches are as follows: 1. 143.05 Ha diverted vide F. No. 9-122/1990-FC dated 01.07.1996 (the current renewal proposal). 2. 69.183 Ha diverted vide F. No. 8- 69/2004-FC dated 02.03.2009. Herein, it may be noted that the current Mining Plan of 2.0 MTPA was approved by CCL Board on 25.12.2021 for a project area of 211.82 Ha, which consists the entire earlier diverted FC Proposal of 69.183 Ha & part area of 142.637 Ha out of earlier diverted FC Proposal of 69.183 Ha & part area of 0.4113 Ha out of earlier diverted FC Proposal of 143.05 Ha. A part area of 0.4113 Ha out of earlier diverted 143.05 Ha FC Proposal is currently not included in the existing Project Area/Mining Plan but very soon it will be the part of upcoming Project/Mining Plan. Within the Project Area, approval for renewal of 143.05 Ha FC Proposal is yet to be obtained/under process. The current production capacity of the project is 2.0 MTPA. In light of the envisaged increase in production capacity in phased manner from 2.0 MTPA to 2.4 MTPA (+20%) to 2.8(+20%) MTPA to 3.0 MTPA (+10%) u/s 7(ii) of EIA Notification, 2006, the renewal of 143.05 Ha Notified Forest Land within the Project Area has been proposed/required. Earlier due to technical reasons, the underlying Seams i.e. Seam-III & Seam-V were not mineable but as per the current Mining Plan, the aforementioned underlying seams have been proposed for mining. Hence, 143.05 Ha Notified Forest Land was applied for its renewal on

SI. No.	Query Title	Reply by UA						DFO, Bokaro Remarks
	τ.	Forest Land was applied for its renewal on 17.05.2021 after a gap of 15 years. After doing compliances of queries raised by the PCCF cum ED Nodal & DFO Bokaro, finally the said proposal was recommended & forwarded by the Govt. of Jharkhand to the Head Office, MoEFFCC, Delhi on dated 03.01.2025, wherein the ministry has raised EDS on dated 12.02.2025.					of O & e,	17.05.2021 after a gap of 15 years.
v.	The State Govt. shall ensure that the proposed land use in the instant proposal commensurate	LAND USE AS PER THE APPROVED MINING PLAN & PROPOSED IN THE RENEWAL PROPOSAL						
	with the mining plan and	SI.	As per Mining P	lan	Propose	d Land Use		
	submit a comparative analysis of the proposed land use vis-a-vis the land		Particulars/Component s	Area (Ha.)	Area (Ha.)	From FC Proposal s		
	use in the approved mining plan.	1	Quarry	179.4 4	127.06	143.05 Ha		
					52.38	69.183 Ha		
		2	Infrastructure (CHP,	5.06	5.06	143.05 Ha		
			Colony, Road)	5.00	0.00	69.183 Ha		
			3 Green Belt/Safety Zone	24.15	8.56	143.05 Ha		
	~				15.59	69.183 Ha		UA has submitted the Land Use Plan of 143.05 Ha FC
			4 Tisri Nala and Joria Nala	1.48	1.48	143.05 Ha		Proposal which commensurate
					0.00	69.183 Ha		with Mining Plan. Land U Plan is attached with t original renewal FC Proposa
		5 Emb	Embankment against Nala	1.69	1.69	143.05 Ha		
					0.00	69.183 Ha		
			Total Project Area	211.82	211.82			
		Work Ha F 122/1 7.43 propo menti Ha wi purpos	by & Other infrastru shops have been bui orest Patch as per 990-FC dated 01.07 Ha has been prop psal of 143.05 Ha Fe on that out of this 7.4. ill be dismantled & the se. Thus, effectively 5.0 ructures.	lt over ' previou .1996. ' osed in C Propo 3 Ha area e land w	7.43 Ha a s FC via Therefore the cur osal. How a, infrastru ill be util	trea of 143.0 de F. No. 9 e, this area of rrent renewa vever, it is to ctures over 2.3 ized for mining	05 9- of al to 37 ng	
vi.	Instant proposal was granted approval under Adhiniyam, 1980 in the year 1996 for a period of 10 years till 2006. Therefore, the present status of mine along with details of non-forest activity, if any carried out by the user agency in violation of the Adhiniyam, needs to be intimated and in case the violation has been committed, action taken report shall be submitted.	Presently Mining Operations are going on in 69.183 Ha Forest Patch diverted vide F. No. 8-69/2004-FC dated 02.03.2009 for a period of 20 years. No non-forestry activities have been carried out in 143.05 Ha Notified Forest Patch after 2006 i.e. after the year in which its FC validity lapsed except the infrastructure created over 7.43 Ha as in accordance with the past approval.					Ha ed ry ed CC H3	As per the submission made by the UA, 143.05 Ha was granted FC vide F. No. 9- 122/1990-FC dated 01.07.1996 for a period of 10 years i.e. till 2006. As reported by the UA, no non-forestry activities have been carried out in 143.05 Ha Notified Forest Patch after 2006 i.e. after the year in which its FC validity lapsed except the infrastructure created over 7.43 Ha as in accordance with the past approval. Presently Mining Operations are going on in 69.183 Ha Forest Patch

SI. No.	Query Title	Reply by UA	DFO, Bokaro Remarks
			diverted vide F. No. 8- 69/2004-FC dated 02.03.2009 for a period of 20 years i.e. till 01.03.2029.
vii.	The State Government shall submit the details of CA along with the KML file regarding CA carried out against past approvals.	 Details of CA Land against past approvals are as follows: In respect of 143.05 Ha FC Proposal, the nonforest land of 143.05 Ha identified for compensatory afforestation has been notified as the Protected Forest under the Indian Forest Act, 1927 vide Forest Department Letter no.: 07 E dated 03.01.1997 under Thana - Kurdeg of Gumla Forest Division, Gumla, Jharkhand. In respect of 69.183 Ha FC Proposal, double degraded land of 138.50 Ha has been identified in Kander Protected Forest of Gomia Range, Bokaro Forest Division. UA/CCL has deposited the amount of CA in CAMPA. Details are attached at Annexure-1. DVD/CD containing KML files regarding CA carried out against the past aforementioned approvals is attached at Annexure-5 may be provided by the State Forest Department. 	UA has submitted the details of CA Land in respect of the past approval as follows: 1. In respect of 143.05 Ha FC Proposal, the non-forest land of 143.05 Ha identified for compensatory afforestation has been notified as the Protected Forest under the Indian Forest Act, 1927 vide Forest Department Letter no.: 07 E dated 03.01.1997 under Thana - Kurdeg of Gumla Forest Division, Gumla, Jharkhand. 2. In respect of 69.183 Ha FC Proposal, double degraded land of 138.50 Ha has been identified in Kander Protected Forest of Gomia Range, Bokaro Forest Division. DVD/CD containing KML files regarding CA carried out against the past aforementioned approvals is attached at Annexure-5
viii.	An area of 7.43 ha of forest land has been proposed for colony & other infrastructure, which is non-site-specific activities. Therefore, the State Govt. shall provide the detailed justification as to why these activities could not be carried out on the non-forest land.	Colony & Other infrastructures namely Dispensary & Workshops have been built over 7.43 Ha area of 143.05 Ha Forest Patch as per previous FC vide F. No. 9-122/1990-FC dated 01.07.1996. Therefore, this area of 7.43 Ha has been proposed in the current renewal proposal of 143.05 Ha FC Proposal. However, it is to mention that out of this 7.43 Ha, infrastructures over 2.37 Ha will be dismantled & the land will be utilized for mining purpose.	UA submitted that Colony & Other infrastructures namely Dispensary & Workshops have been built over 7.43 Ha area of 143.05 Ha Forest Patch as per previous FC vide F. No. 9-122/1990-FC dated 01.07.1996. Therefore, this area of 7.43 Ha has been proposed in the current renewal proposal of 143.05 Ha FC Proposal. However, it is to mention that out of this 7.43 Ha, infrastructures over 2.37 Ha will be dismantled & the land will be utilized for mining purpose.
ix.	DFO, Bokaro in its Site Inspection Report has reported that the compliance of the some of the conditions imposed in past approvals is pending at M/s CCL level. The State Govt. shall submit the detailed report in this regard.	As far as, Selected Dhori Opencast Project is concerned, compliances of the conditions imposed in past approvals have been submitted to DFO Bokaro. Subsequently, it was directed to revise the Soil & Moisture Conservation Plan prepared by CMPDIL in the year 2012 for compliance of condition no3 of Stage-II of 69.183 Ha FC Proposal. Thus, UA hereby undertakes that revised SMCP will be submitted within a period of 4-6 Months. Annexure-5*: Undertaking regarding submission of SMCP	It may be noted that in 69.183 Ha diverted FC Proposal, there was one condition of Soil & Moisture Conservation Plan. The aforesaid SMCP Plan has been prepared by CMPDIL way back in 2012 but not approved by the competent authority. Therefore, the UA has been directed to submit a fresh/revised SMCP. An undertaking in this regard has been submitted by the UA at Annexure-5*.
Х.	It has been reported that the areas around the mine are important from wildlife	CLWL may offer its comments in this regard.	-

SI. No.	Query Title	Reply by UA					DFO, Bokaro Remarks		
	point of view and thus buffer area is significant from ecological & wildlife perspective. Therefore, comments from the CWLW shall be provided.						-		
xi.	The Status of reclamation measures undertaken by	Agen	cy in the Lea	ation measur ase Area in e Closure Plar					
		SI.	FC Approval	Technical Reclamat ion	Biolog- ical Recla- mation	Remarks	UA has submitted that Underlying Seams i.e. Seam-		
		1	143.05 Ha	NIL	NIL	Underlying Seams i.e. Seam-III & Seam-V has been proposed for extraction	III & Seam-V has been proposed for extraction. Technical Reclamation is under progress & will be completed by FY 2025-2026. Post this Biological		
	given in the project report. The same needs submission.	2	69.183 Ha	22.37	NIL	Technical Reclamation is under progress & will be completed by FY 2025-2026. Post this Biological Reclamation will be done	Reclamation will be done. Further UA has also submitted that as per the approved Mining Plan (Page No 42 of Chapter-8) attached with this proposal, the proposed reclamation or backfilled area at the end of mine life is 151.51 Ha.		
		Chap recla	ter-8) attacl	hed with th	is propos	Page No 42 of al, the proposed nd of mine life is			
xii.	Details of coal evacuation plan and involvement of forest land, if any, shall be intimated.	 Details of the coal evacuation plan is as follows: The coal is being transported through 50/60 Te Dumper up to the Stock Yard. Thereafter, coal is dispatched via two different modes which are as follows: 1. <u>Road cum Rail Mode:</u> From Coal Stock Yard to Railway Siding through Hywa. Then dispatched through Rail Mode to different power plants namely Bokaro Thermal Power Station (BTPS)/Chandrapura Thermal Power Station (CTPS)/Tenughat Thermal Power Station (TTPS) etc. 2. <u>Road Mode: -</u> Coal is directly transported from the stock yard to various power plants or industries namely Bokaro Thermal Power Station (CTPS)/Tenughat Thermal Power Station (TTPS) etc. 1. <u>Road Mode: -</u> Coal is directly transported from the stock yard to various power plants or industries namely Bokaro Thermal Power Station (CTPS)/Tenughat Thermal Power Station (TTPS) etc. through Hywa/Truck via Road Mode. It is to mention that the movement of vehicles/railway wagons is taking place on existing Govt. roads/railway lines. 					UA has submitted that the movement of vehicles/railway wagons is taking place on existing haul roads/Govt. roads/railway lines.		
xiii.	The details of the validity of the entire mining lease along with detailed chronology of approvals of the mining lease shall be submitted.	 Details of the validity of the entire Mining Lease with chronology of Approvals: 1. The Mining Lease has been acquired through The Coking Coal Mines (Nationalization) Act, 1972 on August, 17, 1972 for a period of 30 years. 2. Validity of the mining leases have been further extended for another 30 years as per the 					The UA has submitted the details of the validity of the entire Mining Lease with chronology of Approvals at Annexure-6 , 7 & 8.		

SI. No.	Query Title	Reply by UA	DFO, Bokaro Remarks
	۶.	 Ministry of Coal & Mines (Department of Coal), Govt. of India, New Delhi issued OM vide No. 13016/5/2002-CA dated 10.08.2004. Therefore, the current Mining Lease is valid till 09.08.2034. Recently on dated 8th July, 2022, the area of the project has been acquired under Coal Bearing Acquisition & Development Act (CBA), 1957 also to resolve the issue of employment & R&R as per CIL/CCL R&R policy. 	
		Enclosed: Annexure-6: Copy of The Coking Coal Mines (Nationalization) Act, 1972 Annexure-7: OM/guideline vide No. 13016/5/2002-CA dated 10.08.2004 by the Ministry of Coal & Mines (Department of Coal), Govt. of India, New Delhi Annexure-8: Copy of Coal Bearing Acquisition & Development Act (CBA), 1957 by the Ministry of Coal, Govt. of India, New Delhi dated 8 th July, 2022.	
xiv.	The State Government has not submitted the Cost Benefit analysis as per the guidelines and in prescribed format. The same needs to be submitted.	Cost Benefit Analysis as per the guidelines and in prescribed format is enclosed at Annexure-9 .	The UA has submitted the Cost Benefit Analysis as per the guidelines and in prescribed format at Annexure-9.
XV.	Satellite imagery shows the presence of Settlements, mined out area and infrastructure related to mining etc. within the forest land sought for renewal. The State Government shall furnish their comments in this regard.	The Notified Forest Land (143.05 Ha) sought for renewal had earlier been diverted vide F. No. 8-122/90- FC dated 01.07.1996 for a period of 10 years wherein mining operations were done till the year 2006 & infrastructures have been developed as per the previous FC. Therefore, it is already the broken land wherein we have not done mining operations after 2006. Currently the renewal of 143.05 Ha Notified Forest Land is being proposed for extraction of underlying Coal Seams i.e. Seam-III & Seam-V.	It may be noted that the Notified Forest Land (143.05 Ha) sought for renewal had earlier been diverted vide F. No. 8-122/90-FC dated 01.07.1996 for a period of 10 years wherein mining operations were done till the year 2006 & infrastructures have been developed as per the previous FC. Therefore, it is already the broken land wherein mining operations have not been done after 2006. Currently the renewal of 143.05 Ha Notified Forest Land is being proposed for extraction of underlying Coal Seams i.e. Seam III & Seam- V.
xvi.	The user agency has not uploaded the KML file of mining lease boundary along with the KML file showing all other previously approved forest land. The same need to be furnished.	DVD/CD containing KML files of the Mining Lease Boundary along with the KML file showing all other previously approved Forest Land is enclosed herewith at Annexure-5 .	The UA has submitted the DVD/CD containing KML files of the Mining Lease Boundary along with the KML file showing all other previously approved Forest Land at Annexure-5.

अतः प्राप्त निराकरण प्रतिवेदन एवं वन प्रमण्डल पदाधिकारी, बोकारो के मंतव्य से अधोहस्ताक्षरी सहमत हैं। साथ ही संचिका पर क्षेत्रीय मुख्य वन संरक्षक, बोकारो के ज्ञापांक 1108 दिनांक 03.07.2025 से अनुमोदन प्राप्त है। निराकरण प्रतिवेदन की 5(पाँच) प्रतियाँ संलग्न समर्पित करते हुए अनुरोध है

कि आवश्यक अग्रतर कार्रवाई करने की कृपा की जाय।

अनु० :- यथोक्त।

विश्वासभाजन

ह0/-

वन संरक्षक, प्रादेशिक अंचल, बोकारो।

ज्ञापांक, दिनांक

प्रतिलिपि :– क्षेत्रीय मुख्य वन संरक्षक, बोकारो को निराकरण प्रतिवेदन की एक प्रति के साथ सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

> **ह0/–** वन संरक्षक, प्रादेशिक अंचल, बोकारो।

प्रतिलिपि :– वन प्रमण्डल पदाधिकारी, बोकारो वन प्रमण्डल को उनके पत्रांक 980 दिनांक 26.06.2025 के क्रम में सूचनार्थ प्रेषित।

वन संरक्षक, क्राद्वेशिक अंचल, बोकारो।