नॉर्दर्न कोलफील्ड्स लिमिटेड खड़िया परियोजना (मिनिरत्न कंपनी) (कोल इण्डिया लिमिटेड की अनुषंगी कंपनी)



Office of General Manager

Northern Coalfields Limited Khadia Project (A Miniratna Company)

(A subsidiary of Coal India Limited)

igital India

CIN- U10102MP1985GO:00:0160 <u>An ISO: 9001, ISO: 14001 & OHSAS: 18001 Certified Company</u> थाना–श्रषक्तिनगर, जिला–सोनभद्र (उ0प्र0) पिन–231222/ Thana-Shaktinagar, Dist. Sonebhadra (U.P.) Pin- 231222 Phone: 05446- 232274, (FAX) 05446- 232274 Email: cgm.khd@gmail.com, website : <u>www.nclcil.in</u>

KHD/GM / Mining / Env / 53.142 Ha Forest /23-24/4044

Date: 18.10.2023

प्रति,

वन मंडल अधिकारी,

वन मंडल सिंगरौली

विषय:- वन मंडल सिंरौली के परिक्षेत्र बैढन के वन क्रमांक पी. एफ. 261के रकवा 53.142 हे. वनभूमि में खड़िया विस्तार परियोजना अंतर्गत कोयला उत्खनन हेतु वनभूमि एन सी. एल. को उपयोग पर देने का एन. सी. एल. का ऑनलाइन प्रस्ताव क्र. FP/MPMIN/149270/2021

सन्दर्भ:- आपका पत्र क्रमांक मा. चि./ 5342 दिनांक 18.10.2023.

महोदय,

कृपया संदर्भित पत्र का अवलोकन करने की कृपा करें । संदर्भित पत्र के माध्यम से चाही गई प्रस्तावित क्षेत्र के तीन तरफ प्रचलित बीना विस्तार परियोजना, खड़िया परियोजना एवं दुधिचुआ परियोजना को प्रदत्त अंतिम स्वीकृति में अधिरोपित शर्तों के पालन की वर्तमान स्थिति का पालन प्रतिवेदन इस पत्र के साथ संलग्न है ।

आपसे अनुरोध है कि पालन प्रतिवेदन का परीक्षण कर वरिष्ठ कार्यालय को उपलब्ध कराने की कृपा करें ।

संलग्नक:- पालन प्रतिवेदन (कुल पृष्ठ - 12)

भवदीय.

10/2023

महाप्रबधक , खड़िया क्षेत्र , एन. सी. एल.

प्रति:-

(1) महाप्रबंधक (वन), एन. सी. एल. सिंगरौली; सादर सूचनार्थ

STATUS OF THE CONDITIONS AS MENTIONED IN THE LETTER NO. 8-85/2005-FC DATED 14.09.2010 FROM MOEF, NEW DELHI PERTAINING TO FOREST CLEARANCE OF 180 HA FOREST LAND (IN M.P.) TO KHADIA PROJECT.

S.N.	CONDITIONS	STATUS OF COMPLIANCE
2(i)	Legal status of land shall remain unchanged.	Yes. Legal status of land shall remain
2(ii)	Compensatory afforestation shall be raised and maintained over degraded forest twice in extent to the forest land diverted (i.e. over 2 x 180 = 360 ha).	unchanged. As demanded by MP forest deptt. Rs 10.80 Cr has been deposited vide SBI Morwa DD No. 210211 dated 06.10.2009 to the office of the DFO, Singrauli for compensatory afforestation on 360 ha degraded forest land. Plantation on 360 ha degraded land has been completed.
2(iii)	The user agency shall create, fence and maintain a proper safety zone around the mining area.	For this purpose Rs 2.25 Cr as demanded by MP forest deptt., has been deposited vide SBI Morwa DD no. 210208 dated 06/10/2009 and Rs 18 Lakh vide SBI Morwa DD no. 211008 dated 29/10/2009 respectively to the office of the DFO Singrauli for safety zone around the mining area.
2(iv)	The State Government shall protect and regenerate safety zone area, afforest degraded forest elsewhere one and half time in extent to area of safety zone.	For this purpose Rs 27 lakh as demanded by MP forest deptt. has been deposited vide SBI Morwa DD no. 210210 dated 06/10/2009 to DFO Singrauli.
2(v)	Wherever possible and technically feasible, the user agency shall in consultation with State Forest Department, afforest blanks within the lease area as well as along the roads outside the lease area diverted under this approval at the project cost.	The feasibility study was conducted by MP Forest deptt. and an estimate for Rs 150.59 Lakhs was given to project vide मा/चि/848 dated 22/03/ 2012 for road side plantation (both side) from Khadia to Jhingurdah in a distance of 12 KM accordingly. The amount of Rs 150.59 Lakh has been deposited to DFO. Singrauli by Bank draft no. 269768 dated 17/04/2012 by GM (Planning)/Khadia Project on 18/04/2012.
2(vi)	Following activities shall be undertaken by	the user agency at the project cost.
(a)	a detailed plan containing appropriate mitigative measures to minimize soil erosion and choking of streams shall be prepared and implemented.	The 180 Ha forest land in M.P. has been finally handed over to the project on 30.09.2013. The soil erosion is being taken care during progress of mining work in the area through afforestation, gabion wall, retaining wall etc Gabion wall/retaining wall are constructed wherever necessary to avoid siltation.

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(b)		t Massive planation of selected species as
	species and sowing of seeds to arrest soi erosion.	I recommended by State Forest Research Institute (SFRI) is being done on Overburden dumps through UP forest department in U.P. state. However
		dumps have not achieved their final hight in M.P. state.
(c)	Construction of check dams, retention / toe	Being done every year under monsoon preparation
	walls to arrest sliding down of the excavated material along the contour.	and mine development.
(d)	The area shall be reclaimed keeping in view	Till date, dumping has not started in the 180 Ha
	the international practice of stabilizing the dumps by grading / benching so that angles of repose (normally less than 28 degree at	forest land. All present dumps are active dumps and advised measures are being taking care to all
	any given place) are maintained.	dump, the final reclaimation will be done keeping
(e)	The top soil management plan should be	in view the international practices. At Khadia OCP, top soil is available in patches. The
	strictly adhered to.	top soil management is being done as per Environment Management Plan.
2(vii)		Rs 11.25 Cr as demanded by MP forest deptt.
	additional forest land if any becoming due to after finalization of the same by Hon'ble	
	Supreme Court of India shall be charged by	difference of NPV as demanded by MP forest
	the State Government from the user	deptt. has been deposited vide Allahabad Bank
	Agency.	Shaktinagar DD no. 619375 dated 11/01/2012 to DFO Singrauli. However, Project is committed to
		pay any demand raised in future in this regard.
2(viii)	The forest land shall not be used for any	Yes. The forest land is not being used and shall not
	purpose other than that specified in the	be used for any purpose other than that specified
2(iv)	proposal. The detailed assessment of the proposal	in the proposal. Agreed. Project is committed to bear cost for any
2(ix)	after 3 years of implementation shall be	such assessement.
	done by Regional Office at the user agency's	
	cost from a reputed institution.	
2(x)	Concurrent reclamation with minimum felling of trees shall be done by the user	Concurrent reclaimation is a continuous process and is being complied.
	Agency so that impact is minimal.	
2 (xi)	The approval under the Forest	Agreed. The Environmental clearance for Khadia
	(conservation) Act 1980 is subject to the	Expansion Project (15MTY) have been obtained
	clearance under the Environment	from MOEF New Delhi vide J-11015/255/2006- IA.II(M) Dated 27.07.2022.
2(xii)	(protection) Act 1986. The user agency will make arrangement for	Free supply of LPG to the labour and staff is being
2(XII)	free supply of Coal or LPG refills to labours	given. Mine canteens are being run on subsidised
	and staffs working on the project site so as	cost of food items available for both employees and
	to avoid any pressure on adjacent forest	labours so as to avoid any pressure on adjacent
	areas.	forest areas. The land has been acquired under Coal Bearing
2(xiii)	The period of permission for lease under the Forest (Conservation) Act 1980 will be for 20	Act. Khadia Project acknowledge the period of
	years subject to possession of valid lease by	permission for lease under the Forest
	user agency under MMRD Act. 1957.	(Conservation) Act. 1980 as 20 years.
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2(xiv)	Demarcation of mining lease area will be done on the ground at project cost using four feet high reinforced cement concrete pillars with serial numbers forward and back bearing and distance from pillars to pillars.	Demarcation of mining lease area has been done through construction of 70 nos RCC pillars under W.O. No. 2020/Kh/C/LOA /Demarcation pillar/ 1761/2012/2141 dated 08.12.2012.
2(xv)	Mining / reclamation schedule shall be implemented by the user agency at their cost as per Environment Management Plan /phased programme.	Mining / Reclamation schedule is being implemented as per Environment Management Plan /phased programme.
2(xvi)	The user agency shall take up afforestation and soil moisture conservation works inside the forest area in 100 m radius from the permitted lease area in consultation with the forest deptt. Wherever the forest density is less than 0.4, gap plantation should be taken up.	For work beyond lease area forest deptt. the demand of cost raised by forest deptt. will be paid. The work within the lease area is being done through forest deptt. as per availability of land.
2(xvii)	The user agency shall also take up study on soil erosion / soil flow from the overburden areas with the help of GIS in consultation with forest department.	Study on Soil erosion / soil flow from the overburden areas with the help of GIS ir Khadia Project of NCL has been completed through State Forest research Institute Jabalpur.
2(xviii)	The user agency shall take up the desilting of the village tanks within five KM areas from the mine lease boundary so as to mitigate the impact of siltation of such tanks whenever required.	Regular cleaning of drain and nallah of nearb villages is being done by Khadia Project.
2(xix)	All other conditions under different rules, regulations and guidelines including environmental clearance and rehabilitation of tribal and other forest dwellers shall be complied with.	rules, regulations and guidelines includin environmental clearance etc. are bein
2(xx)	Any other conditions that State Govt. of Madhya Pradesh or the Chief Conservator of Forest (Central). Ministry of Environment & Forest, Regional Office, Bhopal may impose from time to time in the interest of conservation, protection or development of forests.	Madhya Pradesh or the Chief Conservator Forest (Central). Ministry of Environment Forest, Regional Office, Bhopal may impos shall be complie.

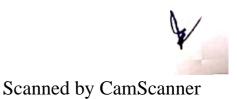
Ja 19/10/53 Staff Officer (Mining) Khadia Area for

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Point wise compliance Report of Conditions of Stage-II granted to Dudhichua vide MOEF&CC Letter No. 8-57/2017-FC Dated:- 03.05.2021

A: Conditions which need to be complied prior to handing over of forest land to user agency by the State Govt.:

S.No	Conditions	Compliance
1	The User Agency shall implement the R&R Plan (if required) as per the R&R Policy of State Government in consonance with National R&R Policy, Government of India before the commencement of the project work and implementation. The said R&R Plan will be monitored by the State Government/Regional Office of MoEF &CC along with indicators for monitoring and expected observable milestones;	Complied. Dudhichua Area has implemented CIL's R&R policy which is as per the R&R Policy of State Government in consonance with National R&R Policy.
2	The State Government shall ensure that compliance of Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 has been completed in accordance with the relevant Rules and Guidelines issued by the MoEF&CC in this regard, before handing over of forest land to the user agency;	Complied. FRA certificate issued by Collector, Singrauli
3	The User Agency either itself or through the State Forest Department shall undertake fencing, protection and afforestation of the safety zone area (7.5- meter strip shall be kept within the mining lease or mining cluster, as applicable and such other areas as specified in the approved mining plan) at the project cost. Area of safety zone of a mining lease shall be a part of the total area of the mining lease;	Total amount of Rs. 2,44,51,617.00 Ha already been paid by Dudhichua Project NCL to MP state forest department through Demand Draft No. 568718;Date – 29.06.2018, UBI, Dudhichua in favour of DFO, Singrauli on 29.06.2018. The Demand draft was submitted at DF0 office. Singrauli by letter no



4	The State Govt, shall ensure that the boundary of the diverted forest land, mining lease and safety zone, as applicable, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pill - pillar and GPS co-ordinates; and GPS co-ordinates;	The the boundary of the diverted forest land, mining lease and safety zone, as applicable, has been demarcated on ground and RCC pillars erected as per the condition.
5	The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986;	Complied. EC 25 MTPA capacity obtained. EC No. : J-11015/381/2008-IA.II (M) dtd: 20 th March, 2020
6	The State Government shall upload the kml files of the area under diversion and the accepted degraded forest land for raising compensatory afforestation in the E-Green Watch portal of FSI, before handing over forest land to the user agency;	Complied Total amount of Rs. 51,62,23,855.00 has been paid by Dudhichua Project, NCL in Adhoc CAMPA (Rs. 46,92,94,414.00 for CA cost in Adhoc CAMPA account + Rs. 4,69,29,441.00 (10% of CA cost) for supervision Charges)
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B: Conditions which need to be complied after handing over of forest land to the user agency by the State Govt.:

S.No	Conditions	Compliance
1	Legal status of the forest land shall remain	Complied
	unchanged	Legal status of the forest land is unchanged.
2	The State Government shall ensure that the minimum number of trees shall be removed and the trees should be felled under the strict supervision of the State Forest Department	User Agency will facilitate and coordinate for compliance by State Government
3	The Compensatory afforestation shall be taken	Complied
	up by the Forest Department over 935.618 ha degraded forest land ((i.e. twice in extent to the area of forest land proposed to be diverted (2 x 467.809 = 935.618 ha.) at the cost of the user agency. As far as possible, a mixture of local indigenous species shall be planted and monoculture of any species may be avoided.	Total amount of Rs. 51,62,23,855.00 has already been paid by Dudhichua Project, NCL. (Rs. 46,92,94,414.00 for CA cost in Adhoc CAMPA account + Rs. 4,69,29,441.00 (10% of CA cost) for Supervision Charges.
4	The User Agency shall pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India	Agreed and complied.
5	The user agency shall undertake mining and reclamation of the mined out area as per the approved mining plan and the directions of the concerned Divisional Forest Officer	out area as per the approved minin
6	Period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted under the Mines and Minerals (Development and Regulation) Act, 1957, and the Rules framed there-under as amended	
7	The State Govt. shall ensure that the Follow	ing activities be implemented by th

	user agency under the supervision of the State Forest Department at the project cost:-	
а	A plan containing appropriate mitigative measures to minimize soil erosion and choking of streams shall be prepared and implemented.	Proper Benching of OB dumps, Construction of Check Dams, retaining wall, Siltation Pond, Gabion Wall, Plantation and Grassing are done to minimize soil erosion and regular cleaning of drains, nallahs, construction of RCC drains are done to prevent choking streams.
b	Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion	Plantation work for reclamation of OB Dumps is being carried out annually by entering in MOU with MPRVVNL in MP side and DFO, Renukut in UP side. Planting agencies are taking enough care to plant drought hardy plant species along with other local species and fruit bearing plants. Also Miyawaki plantation was carried out in the year 2022-23 in 0.5 Ha area with 17500 Nos of plants. Plantation through Miyawaki method is also proposed in the year 2023-24 and is in process.
С	Construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour	Already complied in the above point no. a
đ	Stabilize the overburden dumps by appropriate grading/benching so as to ensure that that angles of repose at any given place is less than 28°	done in the overburden dumps and the angle of OB dump is maintained at less than 28°.
е	Strict adherence to the prescribed top soil	Complied. Top Soil excavation is spread in the
5	management	slopes of OB dump and remaining is stored in the earmarked place at the top of the OB dump.

		Complied.
8	The layout plan of the proposal shall not be changed without prior approval of Centra Government	e Agreed and complied.
9	No labour camps shall be set up inside the forest area. Labour management plan should be implement with emphasis that no labour camp be set up in the close vicinity of the eco- fragile and sensitive areas	
10	The Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel	LPG cylinder is being provided to the employees as the alternative
11	The boundary of the diverted forest land shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officer	Complied. Boundary of the diverted forest land has been demarcated on ground by the project as per the direction o DFO, Singrauli and under the supervision of forest Ranger.
2	No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work	Agreed and complied.
}	No damage to the flora and fauna of the area shall be caused	Agreed and complied.
	The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less	Agreed and complied.
	purpose other than that specified in the project proposal;	Agreed and complied.
	The concerned Divisional Forest Officer, will monitor and take necessary mitigative	Agreed and complied.

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	measures to ensure that there is no adverse impact on the forests in the surrounding area	
17	The State Government shall ensure to implement the Integrated Wildlife Plan for the region at the project cost.	Already the Integrated Wildlife Management Plan has been prepared and submitted. Cost of Rs 21.34 Crore paid to Forest Department, MP government in CAMPA Account.
18		Complied.
10	The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department person without prior approval of Govt, of India	Agreed and complied.
19	The change in the layout plan of the mining lease, if required, shall be done as prescribed in the MoEF&CC Guideline F. No. 11-42/2017-FC dt 29/01/2018	Agreed and complied.
20	The Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the Para 1.21 of comprehensive guidelines issued vide this Ministry F. No.5-2/2017-FC dated 28thMarch, 2019	Agreed.
21	The mining lease holder shall, after ceasing mining operations, undertake re-grassing of the mining area, and any other areas which may have been disturbed due their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna, etc.	Restore and Reclamation will be done as per Mine Closure Plan Of Dudhichua Project once exhausted/completed.
		Complied.
	Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife shall be carried with by the State Government and user agency	Agreed and complied.
23	The State Government and user agency shall ensure compliance to all conditions stipulated	Complied.

in the Stage-I approval letter dated 19.04.2018 for which undertakings have been obtained from the user agency and also the provisions of the all Acts, Rules, Regulations and Guidelines, relevant Hon'ble Court Order (S) and NGT Order (S), if any, pertaining to this project for the time being in force, as applicable to the project.

Area General Manager Dudhichua Area Northern Coalfields Limited

BinaExtn. project 378.935 Ha Forest land in M.P. Stage -II Clearance 8-58/2005-FC, dtd: 13.08.2007 MoEF Conditions & its compliance:

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No	CONDITIONS	COMPLIANCE STATUS
1	Legal status of the forest land shall remain unchanged	The legal status of Forest Land is same and will remain same
2	The Compensatory Afforestation shall be raised and maintained over degraded forest land double in extent to the area broken after 1980 by the User Agency at the project cost.	The cost of compensatory afforestation amounting to R 5,23,02,000 only was deposited vide DD No: 186570 dated 18.11.2006 to DFO, Sidhi East. The Project also deposited Rs 23535863.00 as labour escalation and AasthaMulakRashi fo the compensatory afforestation on 758 ha. (double) degraded forest land in Gorbi range, Singrauli Forest Division of 02.08.2011 vide DD No. 185026.
3	The State Government shall charge the Net present Value of the forest area diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30.10.2002 and 01.08.2003 in IA No. 566 in WP (C) No. 202/1995 and as per guidelines issued by this Ministry vide letters No. 5-1/1998-FC (Pt.II) dtd: 18.09.2003, as well as letter No. 5-2/2006-FC, dtd: 03.10.2006 in this regard.	NPV as demanded by the M.P. State Govt. or Rs.22,73,61,000.00was deposited by the Project to DFO, Sidh East on Nov. 2006.
4	The State Government shall deposit NPV and all other funds with the Ad-hoc Body of Compensatory Afforestation Fund Management and Planning Authority (CAMPA) in account number CA 1579 of Corporation Bank, Block 11, CGO Complex, Phase-I Lodhi Road, New Delhi - 110 003.	It is to be done by the MP State Forest Department.
5	Additional amount of the Net Present Value (NPV) of the diverted forest land, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee shall be charged by the State Govt. from the user Agency.	An undertaking has already been submitted to State Forest Department. Additional NPV @ 26,000/ha. amounting to Rs 98,52,310.00 was demanded by DFO Singrauli vide letter No: 4213 dt. 31.12.12. This payment was made by DD No: 131941 dated 12.09.13.
6	The User Agency shall create, fence and maintain a safety zone around the mining area. The User Agency will deposit funds with	1. For planting one & half time of safety zone area (10 ha.) in degraded land elsewhere an amount of Rs 6,90,000.00 has been

14/10/2 Asst. Manager (Env)

Asst. Manager (Env Bina Project

Staff Officer (M) Bina Project

	the forest department for creation, protection and regeneration of safety zone area and also will have to bear the cost of afforestation over one and a half time of the safety zone area in degraded forest elsewhere.	2. For proper safety, protection and regeneration of the safety zone area (6.65 ha) Rs 1496250.00 was deposited on 31.10.09 vide DD No. 864324 to DFO - Singrauli.
7	Phased reclamation of the mine shall be carried out by the User Agency as per the approved Reclamation Plan at the Project Cost.	The mine reclamation works is being carried out every year as per reclamation plan of the project. Land reclamation details up-to 2022-23 are as follows:- Total technical reclamation -423 ha (includes terracing, soil conservation) Total biological reclamation -417.3 ha Total No. of plants - 32.20 Lakhs.
8	Rehabilitation and resettlement of the displaced persons shall be carried out by the User Agency as per the R&R plan submitted for the purpose.	All the 38 persons whose only house was acquired and no land acquired have been given compensation and rehabilitated outside forest land as per R& R Plan.
9	Demarcation of the area shall be done on ground at the project cost using four feet high RCC pillars with serial numbers, forward and back bearings and distances from pillar to pillar.	Demarcation of boundary by making pillars on 379 ha. forest land had been completed in March'15.
10	Trees shall be felled only when it becomes necessary and that should be done under strict supervision of the State Forest Department.	Tree felling work was done only by the Forest Department in phased manner (total 4 phases) and total 378.935 ha. forest land was handed over to project.
11	No labour camps shall be established on the forest land.	No labour camp has been established in the forest land. However, temporary shed has been erected for ancillary activities related to mining which is a part of mining project.
12	Sufficient firewood shall be provided by the User Agency to the labourers at the Project cost after purchase from the State Forest Department / Forest Development Corporation.	LPG @ 1 cylinder/month is being provided for cooking food each month to all executives & department workers engaged for production.
13	The Forest land shall not be used for any purpose other than that specified in the proposal.	The forest land is being used only for mining purpose.
14	The User Agency shall ensure that there should be no damage to the wildlife in the area	area.
15	All other standard conditions stipulated for Mining Project shall be complied with by the User Agency	This Shall be complied with.

SK Asst. Manager (Env) Bina Project

Staff Officer (M) Bina Project