

Forest Office / Dudhichua Area



CIN- U10102MP1985GOI003160

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पोस्ट- खड़िया, जिला: सोनभद्र(उ.प्र.) पिन 231222 / Post- Khadia, Dist. Sonebhadra (UP) PIN-231222
Phone: 05446-232204/07805-226920, (FAX) 05446 – 233614 email: gmdch.ncl@coalindia.in

No:DCH/GM/Env/Forest/FC /18/

Date :

To,
The Principal Secretary
Department of Forest & Environment
Government of Madhya Pradesh

Subject : Diversion of 467.809 hectares of forest land/revenue forest land (443.00 ha – Forest Land + 24.809 ha – Revenue Forest Land = 467.809 ha Forest Land) for Opencast Coal Mining in favour of M/s Northern Coalfields Limited , Rewa in Singrauli District State of Madhya Pradesh.

Ref No : F. No 8-57/2017-FC Dt 19.04.2018 (Government of India, Ministry of Environment , Forest and Climate Change – Forest Conservation Division)

Dear Sir,

With reference to the above subject matter pertaining to Forest Clearance Letters of Principal Secretary Department of Forest & Environment Government of Madhya Pradesh on the issue for compliance of the FC conditions the Steps taken for each FC conditions are as follows :-

Point wise compliance of Stage I clearance/In-Principle approval		
conditi on No.	Condition	Compliance by User Agency
i	Legal status of the diverted forest land shall remain unchanged.	Agreed
ii	A) Compensatory afforestation over the degraded forest land of 467.809 ha. (twice in extent to the area of forest land proposed to be diverted (2x467.809 = 935.618 ha.) of degraded forest land shall be raised within a period of three years with effect from the date of issue of Stage-II clearance and maintained thereafter as per approved plan by the State Forest Department at the cost of the user agency.	(A) An amount Rs 91,63,26,299 has been deposited by user agency on 29.06.2018 against Compensatory afforestation cost according to demand letter no 2339 Dt 19.06.2018 issued from DFO, Singrauli. Breakup of Payment is as follows: 1) Rs 86,71,73,966 is included in NEFT/RTGS (Challan) from UBI, Dudhichua Branch(UTR no UBIN08178031522) to MP CAMPA account no 150765813685610 (IFSC code CORP0000371) 2) Rs 4,91,52,333 - Demand Draft (No. 568718 dt 29.06.2018) from UBI,

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(मिनिरातना कंपनी)
(कोल इण्डिया लिमिटेड की अनुषंगी कंपनी)



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		Dudhichua in favour of DFO, Singrauli on 29.06.2018 and this Draft was submitted at DFO office, Singrauli by letter no NCL/Dudhi/GM/Env Forest/18/295 dt 29.06.2018. Details of payment made are enclosed at Annexure I.
	B) KML file of CA sites shall be submitted by user agency before stage-II clearance	(B) One CD containing KML file of CA sites is attached at Annexure II.
iii	Compensatory afforestation shall be raised over double the diverted forest land on orange forest and at least 1000 plants per hectare (467.809 ha x 2x 1000 = 935780 plants) shall be planted over identified degraded forest land under administrative management control of the forest department as per the working plan prescription with provision for ten years on subsequent maintenance	Agreed
iv	25% of CA cost will be deposited extra by the user agency for soil and moisture conservation(SMC) activities on the CA land	Agreed
v	Complete compliance of FRA will be done and certificate on prescribed form will be submitted along with the compliance report	Copy enclosed (Compliance of FRA & Certificate) Annexure III
vi	The representatives of the UA have informed that not all the trees enumerated in the lease area will be felled. Trees falling in the safety zone area, around internal roads, magazine area, etc. will be maintained as intact as far as possible. Felling of trees will be undertaken under the supervision of the State Forest Department.	Agreed
vii	Labour working in the mine should be provided with the LPG to avoid pressure on surrounding forests	Agreed
viii	Residential accommodation for the laborers working in the mine should be ensured to avoid pressure on forest land for temporary residential accommodation	Agreed

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ix	A committee, including DFO as member, should be constituted for the monitoring of conditions to be stipulated by the Government of India and implementation of reclamation plan	Will be done
x	Safety zone should be protected by appropriate measures to ensure protection of the surrounding forest so as not cause hindrance to the movement of wild animals	Will be done
xi	The State Government / user agency shall arrange to furnish an Integrated Wildlife Plan for the region	Work order for preparation of Integrated Management plan has been issued on 22.12.2018 and the same has been accepted by the Indian Institute of forest Management – Bhopal on 15.01.2019, Payment has been made on 16.02.2019 & work will be completed by 20.02.2020. <i>Work order has been attached.</i>
xii	Area to be diverted required to be demarcated on ground and measured, mapped the said information would be submitted to the Regional office who will forward its comments to this Ministry for further action.	Agreed
xiii	The State Government will ensure the rehabilitation of the oustees in accordance with the National Rehabilitation Policy	Agreed
xiv	The land identified for the purpose of CA shall be clearly depicted on a Survey of India topo-sheet of 1:50,000 scale;	The lands identified for the purpose of CA have been marked on a Survey of India topo-sheet of 1:50,000 scale. 10 Nos Survey of India topo-sheets are enclosed with Annexure IV in each set.
xv	The User Agency shall transfer the cost of raising and maintaining the compensatory afforestation at the current wage rate in consultation with State Forest Department in the account of Ad-hoc CAMPA of the concerned State through online portal. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.	The cost of raising and maintaining the CA has been transferred in the account of Ad-hoc CAMPA of the concerned State through online portal including all provisions as advised. (payment details are given in above point no 2) Details of payment made are also enclosed at Annexure I
xvi	The User Agency shall transfer the funds for the Net Present Value (NPV) of the Forest land	An Amount Rs 37,56,50,627 against NPV has been deposited and it is included in NEFT/RTGS(Challan) from UBI , Dudhichua

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	being diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 28.03.2008, 24.04.2008 and 09.05.2008 in Write petition (Civil) No. 202/1995 and the guidelines issued by this Ministry vide its letter No. 5-3/2007-FC dated 05.02.2009 through online portal of Ad-hoc CAMPa account of the state concerned.	Branch (UTR no UBIN08178031522) to MP CAMPa account no 150765813685610 (IFSC code CORP0000371) according to demand letter no 2339 dt 09.06.2018 issued from DFO, Singrauli. Details of payment made are also enclosed at Annexure I
xvii	At the time of payment of the Net Present Value (NPV) at the present rate, the user agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.	Undertaking is enclosed at Annexure V .
xviii	Any fund received from the user agency under the project, except the funds realized for regeneration/demarcation of safety zone, shall be transferred to Ad-hoc CAMPa through online portal of Ad-hoc CAMPa account of the State Concerned.	An Amount of Rs 89,18,74,482 against NPV & CA area has been deposited through NEFT/RTGS(Challan) from UBI, Dudhichua Branch (UTR no UBIN08178031522) to MP CAMPa account no 150765813685610 (IFSC code CORP0000371) according to demand letter no 2339 dt 09.06.2018 issued from DFO, Singrauli.
xix	Detailed Land use plan along with land use map showing proposed land use within and outside forest area shall be submitted. No construction shall be allowed within the safety zone area.	Detailed Land use plan along with land use map showing proposed land use within and outside forest area is enclosed at Annexure VI . The user agency is agreed that no construction will be done within the safety zone area.
xx	Following activities shall be ensured by the user agency under the supervision of the State Forest Department at the project cost and appropriate cost of the plan / scheme shall be deposited in Ad-hoc CAMPa account through online E-portal. a. A plan containing appropriate mitigative measures to minimize soil erosion and choking of streams shall be prepared and	All activities are covered under approved Mine closure plan & copy of relevant pages of mine closure plan (MCP) are enclosed at Annexure VII . a) Total CA cost is Rs 46, 92, 94,414. Sufficient fund provision is kept in MCP (Point 18.5.0 of MCP

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		Bio-reclamation including soil spreading, plantation and maintenance	71.83
		Miscellaneous and other mitigative measures	1646
		Total	17957.33
xxi	All the funds received from the User Agency under the project shall be transferred to Adhoc CAMPA through online e portal.	Already Paid	
xxii	The user agency shall prepare a land surrender schedule for surrender of the mined out and biologically reclaimed forest land in accordance with the existing mine plan and progressive mine closure plan and submit an undertaking that mined out and biologically reclaimed forest land will be surrendered to the State Forest Department as per this schedule.	A Land surrender schedule is prepared for surrender of the mined out and biologically reclaimed forest land in accordance with progressive mine closure plan & relevant page are enclosed at Annexure VIII . An undertaking for surrender of the mined out and biologically reclaimed forest land to the state forest department as per this schedule is enclosed at Annexure IX	
xxiii	User agency in consultation with the State Forest Department shall create and maintain alternate habitat home for the avifauna, whose nesting trees are to be cleared in this project. Bird nests artificially made out of eco-friendly materials shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project.	This work has been started and it will be completed before stage II clearance. Photographs are attached at Annexure X	
xxiv	User agency either himself or through the State Forest Department shall undertake Fencing, protection and afforestation of the safety zone area (as per the Ministry's guidelines dated 27.05.2015), at the project cost.	The amount against fencing, protection and afforestation of the safety zone area is included in Rs 2,44,51,817	
xxv	User agency either himself or through the State Forest Department shall undertake afforestation on degraded forest land, one and half time in extent to the area used for safety zone	The amount against afforestation on degraded forest land, one and half time in extent to the area used for safety zone is included Rs 51,62,23,855	
xxvi	Period of diversion of the said forest land under	Agreed	

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	implemented.	at page no 23) for these activities which is more than 25 percent of total CA cost (Rs 46, 92, 94,414). Protection measures regarding control of soil erosion etc. are given at point no 18.3.3.0 page no 09 to 11 of MCP.								
	b. Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion.	b) It will be done as desired.								
	c. Construction of check dams, retention/toe walls to arrest sliding down of the excavated material along the contour.	c) Construction of check dams, retention/toe walls to arrest sliding down of the excavated material are being done regularly before onset of monsoon every year.								
	d. Stabilize the overburden dumps by appropriate grading/benching so as to ensure that angles of repose at any given place is less than 28 ⁰ ; and	d) This work is regularly done to ensure the angles of repose less than 28 degree at any given place.								
	e. Strict adherence to the prescribed top soil management.	e) Top soil management is done as per point no 18.3.5.0 page no 17 of MCP. Sufficient fund provisions are kept for above activities in Mine Closure Plan, which are tabulated as below:								
		<table><tr><th>Activity</th><th>Closure cost in lakhs</th></tr><tr><td>Grading of high wall slopes</td><td rowspan="2">317.84</td></tr><tr><td>Leveling and Grading of high wall slopes.</td></tr><tr><td>OB dump reclamation</td><td rowspan="2">15920.97</td></tr><tr><td>Handling/Dozing of external OB dump into mine Void</td></tr></table>	Activity	Closure cost in lakhs	Grading of high wall slopes	317.84	Leveling and Grading of high wall slopes.	OB dump reclamation	15920.97	Handling/Dozing of external OB dump into mine Void
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Grading of high wall slopes	317.84									
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	this approval shall be for a period of 30 Years only.	
xxvii	User agency either itself or through the State Forest Department shall undertake gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 meters from outer perimeter of the mining lease;	Gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests located in the area within 100 meters from outer perimeter of the mining lease will be done through State Forest Department.
xxviii	The User Agency shall prepare a list of existing village tanks and other water bodies with GPS co-ordinates located within five km. form the mine lease boundary. This list is to be duly verified by the concerned Divisional Forest Officer. The User Agency shall regularly undertake desilting of these village tanks and other water bodies so as to mitigate the impact of siltation of such tanks/water bodies. A detailed plan for desilting of identified ponds and water bodies to be prepared in consultation with forest department and shall be submitted to MoEF & CC before Stage-II approval.	There is only one pond in existing nearby villages located within five km from the mine lease boundary. GPS coordinates of this pond is as below: 1. N 24°6'21.40" Latitude, E 82°39'13.20"Longitude This pond is situated 3 km away from western part of mine lease boundary and there is no chance of siltation from mining activity in normal season/rainy season. No mine water is discharged outside the mine. However, User Agency is agreed to regularly undertake desilting of this village pond so as to mitigate the impact of any type of siltation. An undertaking in this regard is enclosed at Annexure XI .
xxix	The user Agency shall implement the R&R Plan 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.	R&R Policy of coal India which is a R&R Plan as per the R&R Policy of State Government in consonance with National R&R Policy is implemented.
xxx	User agency shall undertake mining in a phase manner and take due care for reclamation of the mined over area. The concurrent reclamation	The concurrent reclamation plan is given in the approved mine closer plan (copy of MCP enclosed at Annexure VII). It will

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	plan shall be executed by the User Agency as per the approved mining plan/scheme and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, Government of Odisha and the Addl. Principal Chief Conservator of Forest (Central), Ministry of Environment of Odisha and the Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment & Forests. Regional Office, Bhopal. If it is found the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the user agency, the Nodal Officer or the Addl. Principal Chief Conservator of Forests (Central) may direct that the mining activities to be suspended till such time, such reclamation activities are satisfactorily executed;	be executed by the User Agency as per the approved mine closer plan and an annual report on implementation thereof will be submitted as advised.
xxxix	No labour camp shall be established on the forest land;	Agreed
xxxii	User agency shall provide firewood preferably alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas.	Agreed
xxxiii	Boundary of the mining lease and safety zone shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing, distance from pillar to pillar and GPS co-ordinates;	This work has been completed. Photographs are attached at Annexure XII.
xxxiv	Forest land shall not be used for any purpose other than specified in the proposal;	Agreed
xxxv	State Government shall complete settlement of rights, in term of the Schedule Tribes and Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, if any, on the forest land to be diverted and submit the documentary evidence as prescribed by this Ministry in its letter No. 11-9/1998-FC(pt.) dated 3 rd August	The documentary evidence(FRA certificate) as prescribed by this Ministry in it's letter No. 11-9/1998-FC(pt.) dated 3rd August 2009 read with 05.07.2013, in support thereof is herewith enclosed at Annexure III.

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	2009 read with 05.07.2013, in support thereof;	
xxxvi	The user agency shall submit the annual self-compliance report in respect of the above conditions to the State Government, concerned Regional Office and this Ministry by the end of March every year aregularly	Agreed
xxxvii	Any other condition that the Regional Office (Western Zone), Bhopal of this Ministry, may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife; and	Agreed
xxxviii	The State Government and user agency shall comply the provisions of the all Acts, Rules, Regulations, Guidelines & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project:	Agreed
xxxiv	<p>In compliance of the Rule 41 of the Mineral Conservation and Development Rules, 1988 the restoration of flora in the entire lease area will be done in such a manner so as:</p> <p>a. To cause least damage to the flora of the area held under prospecting license / mining lease and the nearby areas</p> <p>b. Take immediate measures for planting in the same area or any other area selected by the Controller General or the authorized officer not less than twice the number of trees destroyed by reason of any prospecting or mining operations.</p> <p>c. Look after them during the subsistence of the licence/ lease after which these trees shall be handed over to the State Forest Department or any other authority as may be nominated by the Controller General or the authorized officer</p> <p>d. Restore, to the extent possible, other flora</p>	<p>a. MoU with forest department for flora</p> <p>b. Work in progress</p> <p>c. Done</p>

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	destroyed by prospecting or mining operations	d. Action taken
xxxx	The details of such number of trees to be felled on forest as well as non-forest area in the lease and plantation of double the number of trees in the lease area or outside Will be Provided to the concerned Divisional Forest Office, and the Concerned Regional Office of the Ministry who will monitor such plantation efforts by the company	Details are provided.
xxxxi	The user agency should ensure that the compensatory levies (CA cost, NPV, etc.) are deposited through challan generated online on web portal and deposited in appropriate bank online only. Amount deposited through other mode will not be accepted as compliance of the Stage I clearance	Already Done
xxxxii	The period of lease and lease documents shall be submitted to MoEF & CC prior to Stage-II approval	Agreed

(Bipin Kumar)
General Manager
Dudhichua Area
Northern Coalfields Limited

Ge