



Central Coalfields Limited
Office of the General Manager
Magadh Amrapali Area
AKASHDEEP, Main Road, Dakra
PO - Dakra, PIN - 829210
Dist - Ranchi (Jharkhand)
(Ph: 06531 - 236004 / 5 / 6 / 7 Fax: 06531 - 236004)

Dated: 30-4-2020

Ref.No. POA/PP/2020-2021/207
TO,

The Divisional Forest Officer
Chatra South Forest Division
Chatra South (Jharkhand)

Sub: - Submission of point wise compliance of conditions of stage-II Clearance for 531.64 Ha forest land of Amrapali OCP, CCL issued by MOEF, Govt. Of India, vide F.No.8-48/2008-FC dated 12.10.2010.

Dear Sir,

With reference to the subject forest proposal for which approval of Diversion of the subject forest land has been conveyed by MOEF, Govt. Of India as stated above, we are hereby submitting the point wise compliance of all the conditions stated in aforesaid letter as given below:-

Sl. No.	Conditions given by MoEF	Point wise Compliance
1.	Legal status of forest land shall remain unchanged	Diverted forest land shall be used as per land use plan earlier submitted during the process of application for diversion of forest land for mining & allied activities. In this way legal status of forest land shall remain unchanged
2.	a) Compensatory afforestation shall be raised and maintained by the State Forest Department at the project cost. b) Fencing, protection and regeneration of the safety zone area shall be done at the project cost. Besides this, afforestation on degraded forest land, to be selected elsewhere, measuring one and a half times the area under safety zone shall also be done at the project cost.	a) A total payment of Rs 48,74,87,771/- has already been deposited. b) Payment details are shown as:- Rs 2,418,300 are paid for safety zone through RTGS to the current Account No. CA01001587 of Ad- hoc CAMPA on 31.03.2009. A surface plan depicting the area for safety zone has been submitted on 05-12-2018 to DFO, Chatra south office vide ref no:- PO/Amrapali OC/Forest/2018-19/1723. Dated 3.12.18. Copy attached as ANNEXURE I. c) CCL agrees that wherever possible

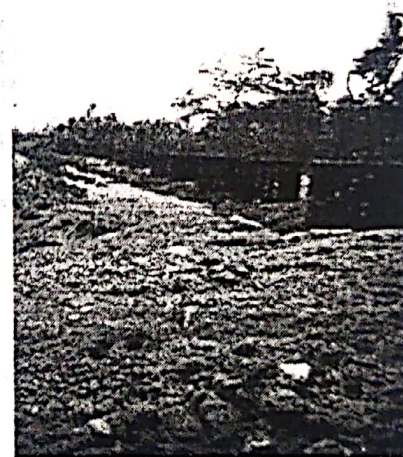
32
PROJECT OFFICER
AMRAPALI OCP.
M-A AREA

Scanned with CamScanner

Scanned with CamScanner


c) Wherever possible and technically feasible, the user agency shall undertake by involving local community, the a forestation measures in the blanks within the lease area, as well as along the roads outside the lease area diverted under this approval, in consultation with the State Forest Department at the project cost.

and technically feasible, CCL will undertake the work by involving local community, the afforestation measures in the blanks within the lease area, as well as along the roads outside the lease area diverted under this approval, in consultation with the State Forest Department at the project cost.



3 km along side of the Checkpost No-1, approx 1200plantationhas been done in consultation with the Jharkhand State Forest Dept. In 2015- 16.

There is approx 2500 sapling plantation has been done in 2017-18 in and around side of the mines.


PROJECT OFFICER
AMRAPALI OCP.
M-A AREA

Following activities shall be undertaken by the user agency under the supervision of the State Forest Department at the project cost:

- i. Proper mitigation measures to minimize soil erosion and choking of streams shall be prepared and implemented.

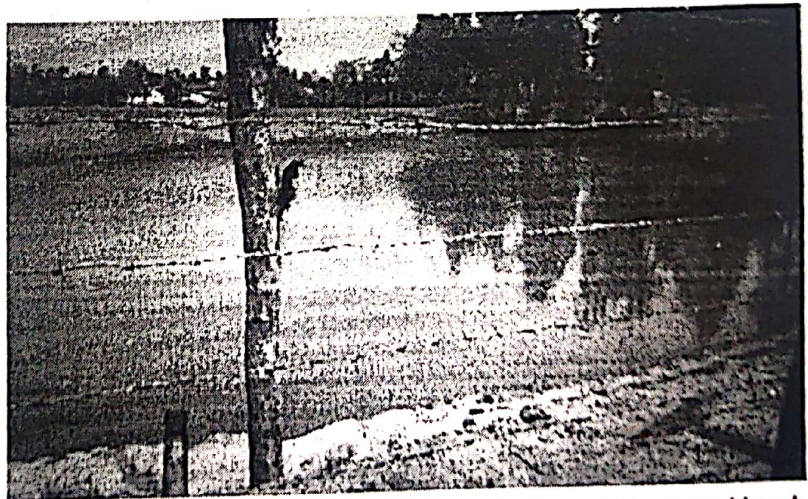
i) 01 no of Pond has been constructed at Honhe.



01 no of pond has been constructed at Birhortola (koyed).



Construction of 1 No of pond at Ursu more is in progress. Copy attached as ANNEXURE IV C.



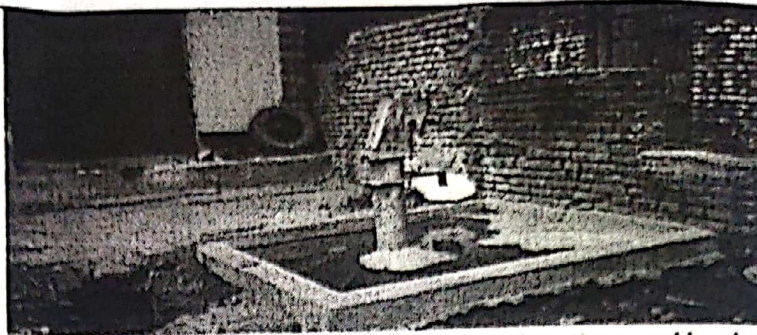
3 nos of deep Borehole at Kumrangkala, Honhe and Kumrangkhurd have been completed.

Work is in progress-
As a precautionary measure-11 Nos of Hand Pump has been installed to provide water in nearby villages.

32
PROJECT OFFICER
AMRAPALI OCR
M-A AREA

Scanned with CamScanner

Scanned with CamScanner



-05 nos of Well at Binglat, Ursu, Kumrangkalan, Kumrangkhurd and Honhe has been completed

Drinking water is supplied to different villages by hired Tankers as per requirement in summer season for 3 months. However, RO is available at our project from where villagers can collect drinking water in 20 lts Jar given to them.

- ii) Planting of local native species which are drought hardy and prevent soil erosion has been planted

- ii. Planting of adequate drought hardy plant Species and sowing of seeds to arrest soil erosion.



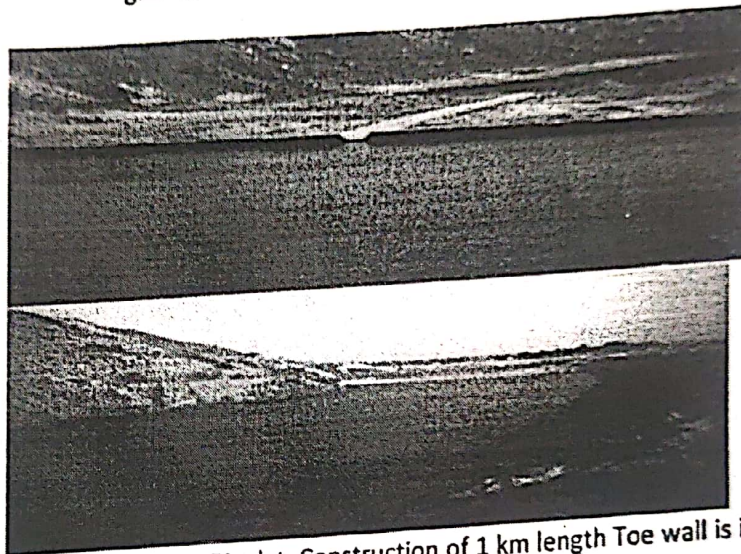
32
PROJECT OFFICER
AMRAPALI OCP.
M-A AREA

Scanned with CamScanner

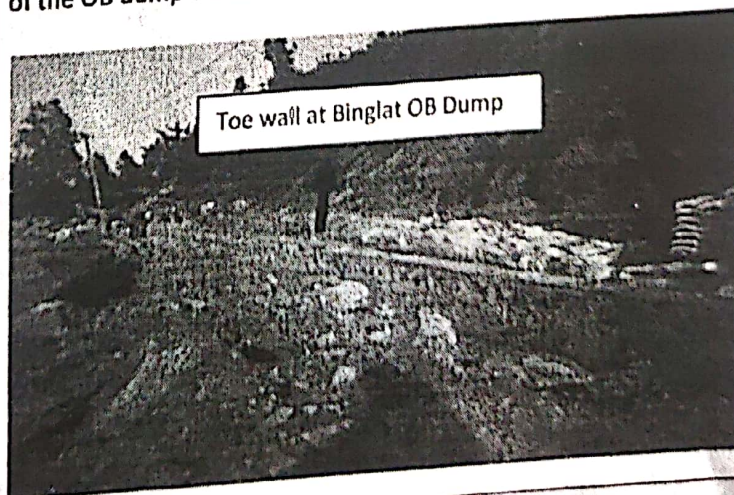
Scanned with CamScanner

- iii. Construction of checkdams, retention/ toe walls to arrest sliding down of the excavated material along the contour.

- iii) Construction of 1 no check dam at Dhudhmatia nallah near Binglat OB dump is completed along with desiltation in 2018-19 which will minimize the soil erosion and choking of streams & further recharge the groundtable.



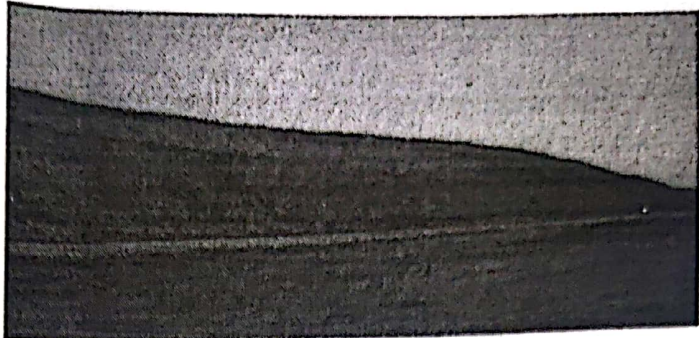
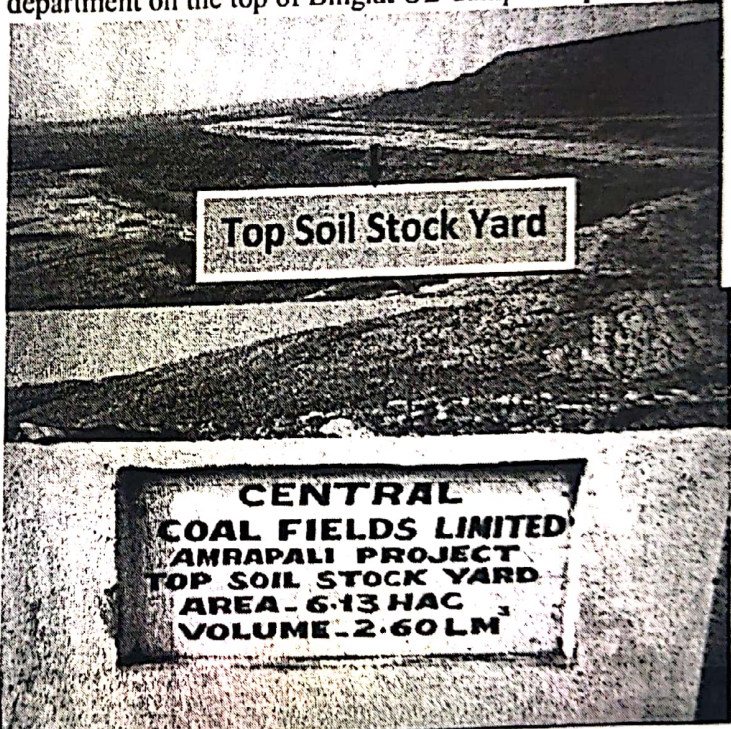
In the OB dump at Binglat, Construction of 1 km length Toe wall is in progress at the North-west side of the OB dump where its alignment is final. On the other Sides OB dump is moving & not final so far. The Toe wall at these sites will be created & maintained when the edge of the OB dump will take final shape.



PROJECT OFFICER
AMRAPALI OCP.
M-A AREA

Scanned with CamScanner


Scanned with CamScanner

<p>iv. The areas shall be reclaimed keeping in view the International practice of stabilizing the dumps by grading/benching so that angles of repose at (normally less than 28 at any given places) are maintained.</p>	<p>iv.) OB Dumping has been stacked at earmarked dump site with proper terracing of OB and slope is maintained as per statutory provisions.</p> 
<p>v. The top soil management plan should be strictly adhered to.</p>	<p>v.) The top soil (2.6 L m3) has been preserved near Honhe OB dump and it shall be laid as per top soil management plan when the OB dump will reach its designed height. The proposal for spreading of Top soil as suggested by forest department on the top of Binglat OB dump is in process.</p> 
<p>4 The approval under the forest (Conservation) Act, 1980 is subject to the clearance under the Environment (Protection) Act, 1986 and any other Acts/ Regulation/ Rules.</p>	<p>Environment clearance has already been obtained from MoEF vide no. J-11015/109/2003-IA.II(M) 20-03-2020 for 14.4 MTPA Capacity. A copy of Environment clearance granted by MoEF, Govt. of India is enclosed to reference.</p>

32
PROJECT OFFICER
AMRAPALI OCP,
M-A AREA

Scanned with CamScanner


Scanned with CamScanner

5	The period of diversion under this approval shall be thirty (30) year subject to possession of valid lease by User Agency under the MMDR Act, 1957.	The land has been acquired under CBA (A&D) Act 1957 in which mining lease under the MMDR Act 1957 is not required since vesting land is perpetual/ permanent for all rights.
6	The User Agency shall furnish an undertaking to pay the additional NPV, if so determined, as per the final decision of Hon'ble Supreme Court of India.	Project Authority under takes to pay the additional NPV, if so determined, as per final decision of Hon'ble Supreme Court.
7	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 & backward bearing and distance from pillar to pillar.	Demarcation of diverted forest area has already been done as per condition laid out. 
8	Mining/ reclamation schedule shall be implemented by the user agency at their cost as per Environmental Management plan/ Phase reclamation programme. The annual report about the progress of reclamation should be submitted to the CCF (Central), Bhubaneswar.	Age of the project is less, backfilling has already been started in worked out area where coal has been fully extracted. The area is under settling stage, after settling the reclamation shall be done as per reclamation schedule/EMP. It is expected to start the process in next 2 years.
9	In addition to above, the user agency shall undertake rehabilitation of the used/ mined out pits/ voids as per plan for rehabilitating of abandoned mines in CCL command area under the	No mined out pits or void is available in the lease hold area of the project however if required work shall be done in consultation with state forest department and accordingly the respective progress report shall be submitted.

PROJECT OFFICER
AMRAPALI OCP.
M-A AREA

Scanned with CamScanner

Scanned with CamScanner

	supervision of the State Forest Department. The annual report about the progress of rehabilitation should be submitted to the CCF (Central), Bhubaneswar.	
10	The user shall also take up study on soil erosion/soil flow from the overburden areas with the help of GIS in consultation with forest department.	Agreed, It is already covered at Sl. No. 3 above
11	The area within the lease, but outside diversion, be conserved and developed as Green Belt at project cost by the user agency.	<p>No such area outside the forest diversion is lying; however the area beyond the land use and within the lease hold is proposed to be developed as green belt. Such Green belt area is in consideration stage.</p> <p>No such area outside the forest diversion is lying; however the area beyond the land use and within the lease hold is proposed to be developed as green belt. Such Green belt area is in consideration stage.</p> <p>Around 16284 plants have been planted for raising of Green Belt / Block plantation .Details of plantation is given below:-</p> <p>(a) 3000 plants (approx.) on Binglat OB dump in 3Ha,</p> <p>(b) 1000 plants (approx.) near Ambey & Mahalaxmi camp in 0.1096Ha,</p> <p>(c) 150 plants (approx.) at Govt. School Honhe & St. Joseph School Mander,</p> <p>(d) 1200 plants around NBCC road in 3 Ha area by State Forest Department and</p> <p>(e) 7500 on Binglat OB dump in 3 Ha area by State Forest Department.</p> <p>(f) During Monsoon 2019, 2500 plants have been planted on Binglat OB dump in 1 Ha area by State forest Department.</p> <p>Departmental 934 plantations of Drought hardy species have been done.</p> 

31
PROJECT OFFICER
AMRAPALI OCP
M-A AREA

Scanned with CamScanner

Scanned with CamScanner



12	The forest land shall not be used for any purpose other than that specified in the proposal.	Forest land is being used for the purpose which has been indicated in the application for diversion.
13	Any tree felling shall be done only when it is unavoidable under strict supervision of the State Forest Department.	Tree felling if required shall be done under supervision of forest department.
14	No damage to the flora and fauna of the area shall be caused.	No damage to the flora and fauna of the area other than the diverted area shall be caused. Nala diversion has been proposed from its natural course in such a way that its flow is not affected.
15	No labour camps shall be set up inside the forest area.	The land for which diversion has been obtained under infrastructure head contains road, workshop, office, etc for mining and allied activities. The workshop and residential hostel created temporarily is under mining and allied activities. Also the IRB & SISF camp is situated at the same location so being TPC affected region it is safe to establish a temporary Infrastructure nearer to Security personnel (IRB, SISF & Police station) to safeguard the life and Govt. properties/assets involved in Mining activities. So

PROJECT OFFICER
AMRAPALI OCP.
M-AAREA

Scanned with CamScanner


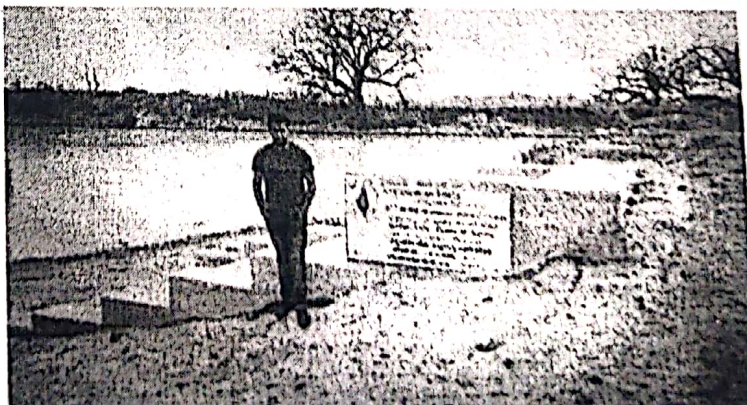
Scanned with CamScanner

16	The User Agency will make arrangement for free supply of coal to labourers and staff working on the projects site so as to avoid any pressure on the adjacent forest areas.	<p>Kindly approve the presence of Infrastructures temporarily.</p> <p>One cylinder of fuel gas is being supplied free of cost to each employee of CCL. The employee engaged by outsourcing agency are being provided food in their camp, where food are being prepared by LPG/ coal and no forest produce is being used in the above process. Hence the condition is being duly taken care off.</p> <p>List submitted to DFO Chatra South office on 05-12-2018 as an Annexure alongwith compliance report vide ref no:- PO (A)/PD/2018-19/1740 dated 4.12.18. Further a copy also mailed to <u>DFOCHATRASOUTH@GMAIL.COM</u> on 4th Nov, 2018 from PO Amrapali.</p> <p>Copy attached as ANNEXURE II</p>
17	The user agency will implement the R&R Plan as per the R&R Policy of State Govt. in consonance with National R&R Policy before commencement of the work.	<p>R&R Policy of coal India Limited based on R&R Policy of Ministry of Rural Development, Govt. of India already approved by Ministry of coal, Govt. of India, is already in practice.</p> <p>The land identified for proposed R&R site of PAP has been acquired and the site shall be developed and handed over just after taking possession before shifting of their natural residence where the PAP are presently residing.</p>
18	The User Agency, on a long term policy intervention, will explore the possibility of establishing Vocational Training Institutes of training the local youths and employing them in their operation for a minimum period as part of its CSR.	<p>These activities are well covered in the CSR and R&R Policies of the company. A survey is being conducted through NGO for collecting Socio-Economic data of the villagers in and around the project for the above purpose. In the meantime many CSR activities like construction of community building, tube wells, Infrastructure of school etc are being carried out in consultation with Panchayat representative. 60 PAP are being sent to Barkakana for skill development. Few PAP have been sent to St. Joseph Mander for education. We have also provided education as well as physical training at Khelgaonw to PAP. Additionally the outsourcing agency doing mining operation are engaging approx 250 PAP in their work.</p> <p>List submitted to DFO Chatra South Division on 05-12-2018 as an Annexure alongwith compliance report vide ref no:- PO (A)/PD/2018-19/1740 dated 4.12.18. A copy also mailed to <u>DFOCHATRASOUTH@GMAIL.COM</u> on 4th Nov, 2018 from PO Amrapali.</p> <p>Copy attached as ANNEXURE III</p>


PROJECT OFFICER
AMRAPALI OCP.
M-A AREA

Scanned with CamScanner

Scanned with CamScanner

19	<p>The Project Proponent shall explore the possibility of sparing 100-150 m wide strip from diverted forest land on the northern side of its mines in the region for Rail line project, it geologically and geographically feasible and envisaged by the Railways.</p>	<p>Online Forest application for Amrapali railway siding has been done with Ref. No: FP/JH/RAIL/36506/2018 Dated 12th October, 2018. Green belt shall be established after construction of railway siding beside it.</p>
20	<p>The User Agency will reclaim and surrender all area which was handed over to them 20 years back.\</p>	<p>The forest land diverted shall be surrendered after reclamation as per reclamation plan. In accordance with the guidelines of MOEF.</p>
21	<p>The User Agency shall take up the de-silting of the village tanks within five Km area from the mine lease boundary as a Corporate social responsibility so as to mitigate the impact of siltation of such tanks if any.</p>	<p>De-silting of the village tanks by Deepening of 1 pond at Honhe Village and 1 no of Pond at BirhorTola (Koyad) completed so as to mitigate the Impact of siltation of such tanks.</p> <p>Copy attached as ANNEXURE IVB</p>  

32
PROJECT OFFICER
AMRAPALI OCP.
M-A AREA

Scanned with CamScanner

Scanned with CamScanner

<p>22. Any other condition that CCF regional Office Bhuvneshwar may impose from time to time for the protection and improvement of Flora and Fauna in Forest area..</p>	<p>No such Condition has been imposed so far however if any condition is imposed in future so far shall be duly abided by.</p>
---	--

Handwritten signature
 28/12
 Project Officer,
 Amrapali Opencast Project
 Magadh Amrapali Area
 Central Coalfields Limited

Handwritten signature
 PROJECT OFFICER
 AMRAPALI CCP.
 M-A AREA