Addl. PCCF
Ministry of Environment, Forests & Climate Change
Regional Office (WCZ)
Ground floor, East Wing
New Secretariat Buildings
Civil Lines
Nagpur-440 001

Sub:- Six monthly progress report (October 2016 to March 2017) on environmental compliance in respect of Bailadila Iron Ore Mine, Deposit-13, Kirandul Complex of NMDC Ltd, South Bastar, Dantewada District, Chhattisgarh

Ref:- Environmental Clearance letter no. J-11015/240/2009-IA.II(M) dated 07.05.2015 received from MOEF, New Delhi

Sir,

With reference to the above, please find enclosed herewith six monthly progress report for the period October 2016 to March 2017 on environmental compliance in respect of Bailadila Iron Ore Mine, Deposit-13, Kirandul Complex of NMDC Ltd, South Bastar, Dantewada, Chhattisgarh. The report is also placed in NMDC web site at www.nmdc.co.in

Thanking you

Yours faithfully

(M. Jayapal Reddy)
Jt. General Manager(Env.)

Encl: As above
BAILADILA IRON ORE PROJECT, DEPOSIT-13, KIRANDUL
SIX MONTHLY ENVIRONMENTAL PROGRESS REPORT
(October 2016 to March 2017)


### A. SPECIFIC CONDITION

<table>
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<tr>
<th>S. no</th>
<th>SPECIFIC CONDITION</th>
<th>COMPLIANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>The project proponent shall obtain Consent to Establish and Consent to Operate from the Chhattisgarh Environment Conservation Board and effectively implement all the conditions stipulated therein.</td>
<td>Consent for establishment from CECB, Raipur is under process.</td>
</tr>
<tr>
<td>2</td>
<td>The environmental clearance is subject to approval of the State Land use Department, Government of Chhattisgarh for diversion of agricultural land for non-agricultural use.</td>
<td>➢ No Agriculture land is involved in Mining Lease area of 315.813 Ha. It is completely forest land.</td>
</tr>
<tr>
<td>3</td>
<td>Necessary prior permission from the competent authority as may be applicable for use of grazing land for mining purpose shall be obtained.</td>
<td>➢ No grazing land is involved in the Mining Lease.</td>
</tr>
<tr>
<td>4</td>
<td>A separate clearance for the township shall be obtained as applicable to the township project.</td>
<td>➢ Noted and will be complied.</td>
</tr>
<tr>
<td>5</td>
<td>The mining operations shall be restricted to above ground water table and it should not intersect groundwater table. In case of working below ground water table, prior approval of the Ministry of Environment, Forest &amp; Climate Change and Central Ground Water Authority shall be obtained for which a detailed hydro-geological study shall be carried out.</td>
<td>➢ Noted and will be complied.</td>
</tr>
<tr>
<td>6</td>
<td>A Biodiversity Conservation Plan specific to this project area shall be prepared within 3 months from the date of issue of this letter and shall be effectively implemented in consultation with the State Biodiversity Board, State Forest and Wildlife Department. All the safeguard measures</td>
<td>➢ Bio-diversity survey and Conservation Plan has been prepared for BIOP: Deposit-13 project. ➢ The Plan was approved by Chief Wildlife Warden, Forest Deptt, Raipur vide</td>
</tr>
</tbody>
</table>
brought out in the Biodiversity Conservation Plan prepared specific to this project shall be effectively implemented. The critical habitats in the impact zone shall also be conserved and protected. Necessary allocation of funds for implementation of the conservation plan shall be made and the funds so allocated shall be included in the project cost. A copy of action plan shall be submitted to the Regional Office of the Ministry of Environment, Forest & Climate Change, Nagpur. Besides, the project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered flora and fauna, if found in the study area.

<table>
<thead>
<tr>
<th>7</th>
<th>Necessary prior permission from the Competent Authority for draw of water for the project shall be obtained.</th>
<th>Noted and will be complied.</th>
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<tbody>
<tr>
<td>8</td>
<td>The top soil shall temporarily be stored at earmarked site (s) only and it should not be kept unutilized for long. The topsoil shall be used for land reclamation and plantation.</td>
<td>Availability of top soil in the lease area is scanty. However, topsoil if any removed will be utilized for plantation purpose.</td>
</tr>
<tr>
<td>9</td>
<td>Garland drains, Catch drains, Check dams and siltation ponds of appropriate size shall be constructed around the mine working, soil and mineral dumps to prevent run off of water and flow of sediments. The water so collected shall be utilized for watering the mine area, roads, green belt development etc. The drains shall be regularly desilted, particularly after the monsoon, and maintained properly</td>
<td>Noted and will be complied.</td>
</tr>
<tr>
<td>10</td>
<td>Dimension of the retaining wall at the toe of the OB benches within the mine to check run-off and siltation should be based on the rainfall data.</td>
<td>Noted and will be complied.</td>
</tr>
<tr>
<td>11</td>
<td>Greenbelt shall be raised including a 7,5m wide statutory barrier all around the mining lease, reclaimed and rehabilitated areas, around water body, roads etc. by planting</td>
<td>Noted and will be complied.</td>
</tr>
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</table>

letter dated 1/4/2014 with financial outlay of Rs.8,39,44,5000/-. Copy of approval letter is enclosed as Annexure-1.

➢ The amount was already deposited with CG-CAMPA AC on 9/2/2015. Copy of transaction is enclosed as Annexure-2.

➢ Project will take all necessary precautionary measures during mining operation for conservation and protection of endangered flora and fauna, if found in the study area.
the native species in consultation with the local DFO/ Agriculture Department. The ultimate area to be planted/ afforested shall not be less than 227,678 ha. The density of the trees should be around 2000 plants per ha. Greenbelt shall be developed all along the mine lease area in a phased manner and shall be completed within first five years.

| 12 | The project authority shall implement suitable conservation measures including suitable rain water harvesting measures to augment ground water resources in the area in consultation with the Regional Director, Central Ground Water Board. | Noted and will be complied. |

| 13 | Regular monitoring of ground water level and quality shall be carried out in and around the mine lease by establishing a network of existing wells and constructing new piezometers during the mining operation. The periodic monitoring [(at least four times in a year-pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January); once in each season)] shall be carried out in consultation with the State Ground Water Board/Central Ground Water Authority and the data thus collected may be sent regularly to the Ministry of Environment, Forest & Climate Change and its Regional Office, Nagpur, the Central Ground Water Authority and the Regional Director, Central Ground Water Board. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity, necessary corrective measures shall be carried out. | Noted and will be complied. |

<p>| 14 | Vehicular emissions shall be kept under control and regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral within the lease up to the stockyard. The mineral transportation within the mine lease shall | Noted and will be complied. |</p>
<table>
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<td><strong>be carried out through the covered trucks only and the vehicles carrying the mineral shall not be over loaded. The mineral transportation outside the mine lease shall be carried out through the tarpaulin covered trucks only and the vehicles carrying the mineral shall not be overloaded. There shall be no spillage of mineral enroute up to the delivery point.</strong></td>
<td></td>
<td>➢ Noted and will be complied.</td>
</tr>
<tr>
<td><strong>15</strong></td>
<td><strong>Blasting operation shall be carried out only during the daytime. Controlled blasting shall be practiced. The mitigative measures for Control of ground vibrations and to arrest fly rocks and boulders should be implemented.</strong></td>
<td></td>
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<tr>
<td><strong>16</strong></td>
<td><strong>Drills shall either be operated with dust extractors or equipped with water injection system.</strong></td>
<td>➢ Noted and will be complied.</td>
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<tr>
<td><strong>17</strong></td>
<td><strong>Mineral handling area shall be provided with adequate number of high efficiency dust extraction system. Loading and unloading areas including all the transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.</strong></td>
<td>➢ Noted and will be complied.</td>
</tr>
<tr>
<td><strong>18</strong></td>
<td><strong>ETP shall also be provided for the workshop and wastewater generated during the mining operation.</strong></td>
<td>➢ Noted and will be complied.</td>
</tr>
<tr>
<td><strong>19</strong></td>
<td><strong>The occupational health impacts will be appropriately addressed during implementation of the project.</strong></td>
<td>➢ Noted and will be complied.</td>
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<tr>
<td><strong>20</strong></td>
<td><strong>Pre-placement medical examination and periodical medical examination of the workers engaged in the project shall be carried out and records maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.</strong></td>
<td>➢ Noted and will be complied.</td>
</tr>
<tr>
<td><strong>21</strong></td>
<td><strong>Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile</strong></td>
<td>➢ Noted and will be complied.</td>
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<tr>
<td>22</td>
<td>The critical parameters such as RSPM (particulate matter with size less than 10micron i.e., PM&lt;sub&gt;10&lt;/sub&gt;) and NO&lt;sub&gt;x&lt;/sub&gt; in the ambient air within the impact zone, peak particle velocity at 300m distance or within the nearest habitation, whichever is closer shall be monitored periodically. Further, quality of discharged water shall also be monitored [(TDS, DO, PH and Total Suspended Solids (TSS)]. The monitored data shall be uploaded on the website of the company as well as displayed on a display board at the project site at a suitable location near the main gate of the Company in public domain. The Circular No: J-20012/1/2006-IA.II(M) dated 27.05.2009 issued by Ministry of Environment, Forest &amp; Climate Change, which is available on the website of the Ministry <a href="http://www.envfor.nic.in">www.envfor.nic.in</a> shall also be referred in this regard for its compliance.</td>
<td>Noted and will be complied.</td>
</tr>
<tr>
<td>23</td>
<td>A Final Mine Closure Plan along with details of Corpus Fund shall be submitted to the Ministry of Environment, Forest &amp; Climate Change five years in advance of final mine closure for approval.</td>
<td>Noted and will be complied.</td>
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**B. GENERAL CONDITION**

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<tr>
<th>SI.NO.</th>
<th>GENERAL CONDITIONS</th>
<th>COMPLIANCE STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment &amp; Forest.</td>
<td>Noted and will be complied.</td>
</tr>
<tr>
<td>2</td>
<td>No change in the calendar plan including excavation, quantum of mineral iron ore and waste should be made.</td>
<td>Noted and will be complied.</td>
</tr>
<tr>
<td>3</td>
<td>At least four ambient air quality-monitoring stations should be established</td>
<td>Noted and will be complied.</td>
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</tbody>
</table>
in the core zone as well as in the buffer zone for RSPM (Particulate matter with size less than 10 micron i.e., PM\textsubscript{10}) and NO\textsubscript{x} monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board.

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<tr>
<td>4</td>
<td>Data on ambient air quality [(RSPM (Particulate matter with size less than 10 micron PM\textsubscript{10}) and NO\textsubscript{x}) should be regularly submitted to the Ministry including its Regional office located at Nagpur and the State Pollution Control Board / Central Pollution Control Board once in six months. ]</td>
</tr>
<tr>
<td>5</td>
<td>Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.</td>
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<tr>
<td>6</td>
<td>Measures should be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operators of HEMM, etc. should be provided with ear plugs/ muffs.</td>
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<td>7</td>
<td>Industrial waste water (workshop and waste water from the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19\textsuperscript{th} May, 1993 and 31\textsuperscript{st} December, 1993 or as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.</td>
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<td>8</td>
<td>Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on</td>
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| 9 | A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization. | ➢ Environmental Cell of Kirandul project is presently looking after Bailadila Deposit-13.  
➢ However, a separate EMC with suitable qualified personnel will be set up exclusively for Bailadila Deposit-13 project. |
| 10 | The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry and its Regional Office located at Nagpur. | ➢ Noted and will be complied. |
| 11 | The project authorities should inform to the Regional Office located at Nagpur regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work. | ➢ Noted and will be complied. |
| 12 | The Regional Office of this Ministry located at Nagpur shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the RO, MOEFCC, Nagpur by furnishing the requisite data/ information/ monitoring reports. | ➢ Noted and project will extend full cooperation to the officer(s) of the RO, MOEFCC, Nagpur by furnishing the requisite data/ information, etc. |
| 13 | The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the Ministry of Environment, Forest & Climate Change, its Regional Office Nagpur, the | ➢ Noted.  
➢ Final Forest clearance obtained for diversion of 315.813 Ha Forest land from MOEFCC vide letter dated 9/1/2017 (Annexure-3).  
➢ The lease deed was executed on 10/1/17 |
The respective Zonal Office of Central Pollution Control Board and the State Pollution Control Board. The proponent shall upload the status of compliance of the environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional office of the Ministry of Environment, Forest & Climate Change, Nagpur, the respective Zonal officer of Central Pollution Control Board and the State Pollution Control Board.

14. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/ Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

15. The State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and the Collector's office / Tehsildar's Office for 30 days.

16. The project authorities should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the Ministry of Environment, Forest & Climate Change at http://envfor.nic.in and a copy of the same should be forwarded to the Regional Office of this Ministry located at Nagpur.

(Annexure-4).

- The compliance report for the period October '16 to March '17 is being submitted to RO, MOEFCC, Nagpur.

- Already complied and copy of E.C. letter is displayed in NMDC website.

- Already complied.

- Already complied.
प्रति,
अप्रा प्राधान मुख्य वन संस्करण
(मू-प्रबंध/व.सं.अ.)
छत्तीसगढ़, रायपुर

विषय — Diversion of 413.745 Ha. of forest land for Balladilla Iron Project, Deposit No/ 13 of M/s NMDC Limited in Dantewada Forest Division in Dantewada District of Chhattisgarh - Regarding. पंजीयन नं 0 JAG/DAN/MJN/2003/01

0-

मुख्य कार्यकाल में संस्करण (मू-प्रबंध) के प्रति कमांड/मू-प्रबंध/खिन्ज/331-42/670 दिनांक 15/04/2013 का अवलोकन करना चाहिए। जिसके द्वारा एन.एम.डी.सी. लिमिटेड, बैलाडिला के डिप्टीजिंट कमांड 13 के खानन कार्यों का प्रस्ताव के कारण वन्यप्राणियों पर पड़ने वाले दुःखमान को कम करने के लिए जैव-विविधता सर्वे एवं संस्करण योजना (वन्यप्राणी संस्करण योजना) पर अभिमत है तो आपको कार्यालयीय प्रति कमांड/मू-प्रबंध/खिन्ज/331-42/670 दिनांक 15/04/2013 प्राप्त हुआ। वन्यप्राणी संस्करण योजना उपयोगकर्ता संस्था द्वारा तैयार कर इस कार्यालय को प्रस्तुत किया गया है।

2. भारत सरकार पर्यावरण एवं वनमंत्रालय, नई दिल्ली का प्रति कमांड/J-11015/240/2009-I.A.II(M) dated 26-10-2009 द्वारा जारी Environmental Impact Assessment (EIA) report के साथ पर्यावरण प्रबंध योजना Environment Management Plan(EMP) तैयार करने हेतु टीआरआरआर जारी किया गया है। उसमें बिन्दु कमांड 2(V) में दर्शाये कि आवेदक संस्करण द्वारा वन्यप्राणियों की संस्करण हेतु मुख्य वनसंस्करण(वन्यप्राणी) अभिक्रिया के स्तर पर वन्यप्राणी संस्करण योजना तैयार कर गांवों एवं उज्ज्वल योजना का परीक्षण कर स्वीकृति मुख्य वनसंस्करण (वन्यप्राणी) अभिक्रिया के द्वारा दिया जाएगा। उज्ज्वल योजना का किरायन्यन करने हेतु आवेदक संस्था द्वारा राशि वन विभाग को उपलब्ध करार जाएगा।

3. भारत सरकार पर्यावरण एवं वन मंत्रालय, नई दिल्ली का प्रति कमांड/J-11015/240/2009-I.A.II(M) dated 26-10-2009 एवं कमांड/ J-11015/240/2009-I.A.II(M) dated 31-12-2010 द्वारा जारी पत्र में प्रतापकों को यह जानकारी प्रस्तुत करने हेतु निर्देश जारी किये गये कि एन.एम.डी.सी. लिमिटेड, बैलाडिला आयोजन और मात्र, किर्पिस्लो में 413.745 हेक्टर वन भूमि के व्यवस्थापन आवेदन के संबंध में प्रत्यासित वन्यप्राणी के कोर एवं बफर क्षेत्र के लिए एक सर्वाधिक वन्यजीव संस्करण योजना तैयार करेगा। जिसका किरायन्यन उपयोगकर्ता एजेंसी द्वारा मुख्य वनसंस्करण (वन्यप्राणी) अभिक्रिया के पास जमा की गई राशि से किया जाएगा।
शुल्क वनस्पतियाँ (फू-प्रवेश/व.स.अ.) छत्तीसगढ़, रायपुर का ग्राम कोटकंक 670 दिनों के 15.04.2013 द्वारा टीप हेतु इस कार्यलय को प्रेषित की गयी है।

5. भारत सरकार पय्यालवाणा अभि देश मंत्रालय नई दिल्ली द्वारा दिये गये उक्त निर्देश के अनुसार आवेदक संस्था एनजीओडीआईसी कार्यालय द्वारा जैव-विविधता सर्वश्रेष्ठ एवं प्रबंधन योजना तैयार कर प्रेषित किया गया। यह योजना इंडियन इन्स्टिट्यूट ऑफ साउथ रेसर्च एंड डेवलपमेंट प्राफुल्ला कनान, केंटेपुर (JL-17), VIP रोड कोलकाता द्वारा तैयार की गयी है।

6. कोर क्षेत्र से 15 किलोमीटर की परिधि में कोई राष्ट्रीय उद्यान अथवा अन्य अवशेष स्थित नहीं है। प्रस्तावित कोर क्षेत्र के कुल क्षेत्रफल 413.745 हेक्टर में से 122 हेक्टर क्षेत्र में खनन कार्य किया जायेगा। 109.52 हेक्टर में खनन कार्य अथवा अन्य गतिविधियों की जायेगी, 182.228 हेक्टर क्षेत्र को वनीकरण एवं कन्त्राप्रांत संरक्षण एवं प्रबंधन हेतु उपचार किया जायेगा। इसके अतिरिक्त बफर क्षेत्र के क्षेत्रफल 412 हेक्टर में वन्यजीवी संरक्षण एवं प्रबंधन कार्य कराया जायेगा।

7. सर्वेक्षण में प्राप्त आकड़ों के विश्लेषण उपरांत प्रस्तावित क्षेत्र के बाहर में पायी गयी वनस्पतियों की स्थिति "एनक्सर-ए" में एवं क्षेत्र में पाये गये वन्यजीवों का विवरण "एनक्सर-बी" में दिया गया है। जिनके अवलोकन से स्पष्ट है कि दंतवाड़ा वनसंग्रह के क्षेत्र इस्तेमाल में थे, 6 (बी) 2 एवं 6 (बी) हाइलैंडला (बी) 2) ज्ञात क्षेत्र में स्थित है। क्षेत्र में कई विशेष प्रकार का वनस्पति उपलब्ध है। इनमें दे-फर्न Cytisus Spinulosum एक महत्त्वपूर्ण प्रजाति का पौधा है। इसके अतिरिक्त क्षेत्र में सागर,बांस पौधे की बहुत बड़ी दर पाई गई है। पाये जाने वाले पौधों में हर्ष, बेल, आँवला, अमलता, उंगर, धावड़ा, बहेड़ा, गरड़ा, चाँदनी, ऋषी, जांज, अरुण आदि प्रजाति प्रमुख है। धाँडियों की प्रजाति वाली वनस्पतियों में, बायरबंग, गुडसकरी, मरोडफली, धरई, कार्यालय, पुनी, बाजरबरी तथा शाकीय पौधों में लटकीरा, अदुसा, चिरायता, ब्राह्मण, अश्रम आदि प्रमुख है।

8. प्रस्तावित कोर एवं बफर क्षेत्र में पाये जाने वाले महत्त्वपूर्ण वन्यजीवों में तेनुआ, रिसस मन्नी, लंगूर, साहिल, धिराकास, चौड़ीदां, पांडिविंग डियर, नीलगाय, सांगार, चितल आदि प्रमुख है। नेताजुलाल एवं गीदम गांवों में बाघ का विस्तार करने की जानकारी का प्रयास हुआ है। पक्षियों में बस्तर मैदा, मोर, हंगर कॉटेज जूंगां, स्पीडीडीडी, सवाना बाईडाल, बाजन चलू, ब्लैक बाजा, ग्रीन इंपोर्टेड डिजन, बुड़ पिजन, मलाबार पाईड हार्निल, ब्लैक हेडेड बुलॉन, ग्रीन बिल मलकोहा आदि प्रमुख हैं। क्षेत्र की नदियों एवं जल स्तरों में मगर, टेकन सॉफ्ट सेल टर्म, बिता टर्म, बुल फोंग आदि पाये गये हैं। जुंगलीय वन्यजीवों में बस्तर मैदा प्रमुख है।

9. क्षेत्र की महत्त्वपूर्ण जैव विविधता के उपर प्रस्तावित परियोजना के कियाफतवेदन के कारण क्षेत्र की परिस्थितिकी संभावना एवं जैव विविधता संरक्षण पर पड़ने वाली प्रतिकूल प्रभाव को कम करने का तथा जैव-विविधता के संरक्षण एवं संरक्षण के संबंध में लिखे यह प्रस्ताव तैयार कर आवेदक संस्था द्वारा प्रस्तुत किया गया है। प्रस्तुत प्रस्ताव के पैर (VIII) में जैव-विविधता एवं वन्यजीवी संरक्षण हेतु किये जाने वाले प्रबंधन के 6 उद्देश्य बताये गये हैं। जिनमें –
Summary of Detail Plan for Habitat Development & Conservation

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<th>Description (B)</th>
<th>Amt.</th>
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Total (A): 561745000
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A: 561745000
B: 24370000
G.Total: 80544500

11. प्रस्तावित योजना के तहत देखावा वनस्पति के अंतर्गत आने वाले कोर एवं क्रम के वन्य प्राणियों के संरक्षण एवं विस्तार संबंधित कार्य के लिये कुल ₹ 805,445 लाख रूपये की लागत से 20 वर्षों में किये जा सकने वाले विभिन्न कार्य प्रस्तावित किये गये हैं। प्रस्तावित किये गये कार्य में वन्य क्षेत्र में भू-जल संरक्षण कार्य, क्षेत्र में विविध प्रजातियों का विकास, बाल मादा विकास, वन आवास में वृद्धि एवं वन्यप्राणियों के संरक्षण संबंधित जानकारी जानकारी एवं अनुसंधान आदि मुख्य स्रोत से प्राप्त की गयी है। इसके अतिरिक्त अन्य कार्यों में वन्यजीवित क्षेत्र में असुरक्षा एवं वन्यप्राणियों की सुरक्षा हेतु वैज्ञानिक श्रमिकों की व्यवस्था, सुरक्षा वाहनों के लिये पेट्रोल की व्यवस्था, मानव-वन्यप्राणी हल्के प्रकारणों में सहयोग राशि का भुगतान, वन्यप्राणियों के लिये उपयुक्त फलदार पौधों का वृक्षारोपण, घास प्रजाति के पौधों का रोपण, पेयजल व्यवस्था हेतु तालाब निर्माण, टूटी फर्न बहुत क्षेत्रों एवं संकटग्रस्त प्रजातियों के संरक्षण हेतु विकास कार्य, पहाड़ी मैने के कैल्टिव ब्रीडिंग कार्य जैसे कार्यों के लिये राशि प्राप्त की गयी है।
12. वन्यप्राणी संरक्षण व प्रबंध योजना की लागत राशि: रुपये 805,445 लाख विभागित किया गया है। किन्तु प्रबंध योजना में इस क्षेत्र के लिए जनसाधारण व नर्सिंग के मध्य में प्रामाणित किये जाने वाले शस्त्रपूर्ति की राशि का कोई प्रबंधन नहीं रखा गया है। अतः इस कर्म के लिए लागू रु. 25.00 लाख प्रबंधन किया जाये। इसके अतिरिक्त बफर क्षेत्र एवं उसके आस–पास में विद्यमान 19 ग्रामों के पंचायत स्तर के जैव–विविधता प्रबंधन समितियों को जैव विविधता के सुरक्षा एवं प्रबंधन मिश्रितों की स्थापना व्यय हेतु रु. 9.00 लाख की राशि छल्लीसगढ़ जैव विविधता बोर्ड में जमा कराने होंगे। इसके साथ आवेदक संस्थान द्वारा प्रस्तुत योजना में दर्ज किये अनुसार People's Bio-diversity Register (PBR) बनाने हेतु रु. 76.00 लाख की राशि भी प्रथम वर्ष छल्लीसगढ़ जैव–विविधता बोर्ड में जमा कराने होंगे।

13. वन्यप्राणी संरक्षण व प्रबंध योजना की लागत राशि: रुपये 839,445 लाख अंकित है। उसमें से आवेदक संस्था द्वारा अपनी योजना में 805,445 लाख प्रबंधित किया जा चुका है।

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<td>G.Total</td>
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14. आवेदक संस्थान द्वारा 20 वर्ष हेतु योजना तैयार कर प्रस्तुत किया गया है जो इस कार्यलय का मान्य नहीं है। अतः प्रस्तावित चरण से वन्यप्राणी संरक्षण पर होने वाले दुस्मृति के अतिरिक्त सुझावों देने हेतु योजना की अवधि 10 वर्ष रखा जाना अवश्य कार्यवाहक है। अतः योजना की अवधि 10 वर्ष रखी जायेगी। उक्त 10 वर्ष में संभावित व्यायाक सामान्य प्रपत्र–A में दर्शाया गया है।
16. प्रस्तावित वन्यप्राणी संरक्षण व प्रबंधन योजना (जैव-विविधता सर्वें एवं संरक्षण योजना) की अनुमोदना संशोधन कर 10.वर्ष हेतु अनुमोदित की जाती है एवं अनुमोदित वन्यप्राणी संरक्षण योजना की एक प्रति संलग्न प्रशिक्षित है। कृपया योजना में प्रारम्भित राशि एवं इस कार्यालय हारा लगाये शर्तों के अनुसार प्रस्तावित कुल राशि ₹ 839,445 लाख एकमुख जमा कराने हेतु परियोजना प्रत्यावर्तन को आदेशित करने का कष्ट करें।

संलग्न:— उपरोक्तानुसार।

(स्वामी ब्रह्मार्थ) 31/3/15
प्रधान मुख्य वन संरक्षण (वन्यप्राणी)
छत्तीसगढ़

पू. क्रमांक/व.प्रा./प्रबंध 113/2014/…
रायपुर, दिनांक 20/04/2014

प्रतिलिपि :—

1. प्रमुख सचिव, छत्तीसगढ़ शासन, वन विभाग, मंत्रालय, महानदी भवन, नया रायपुर की ओर मय योजना की प्रति सहित सूचनार्थ प्रशिक्षित।

2. प्रबंध सचालक, छत्तीसगढ़ खजिज विकास निगम,रायपुर, छत्तीसगढ़।

3. महाप्रबंधक, एन.एम.डी.सी. सिमिटेड, बैलासिला आयरन और मैन. किराण्डुल कंप्लेक्स, जिला–दक्षिण बस्तर दंतेवाड़ा, छत्तीसगढ़ की ओर सूचनार्थ प्रशिक्षित।

(स्वामी ब्रह्मार्थ) 31/3/14
प्रधान मुख्य वन संरक्षण (वन्यप्राणी)
छत्तीसगढ़
## Wildlife Conservation Plan
### Year-Wise Expenditure

(Value in Rupees)

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P.C.C.F.(Wildlife)
Chhattisgarh, Raipur
Bank of Baroda
Branch: Vivekanand Nagar Bank
Date: 02/02/2015
Base Branch: Vivekanand Nagar
Account No.: 24260200005380
Name of account holder: NNDC - CNDC Ltd.

RTGS/NEFT favouring:
Bank: Union Bank of India
Branch: Sundar Nagar Branch
IFSC Code: UBIN0524498
Beneficiary’s A/c No.: 2449020105412
Beneficiary’s Name: C.G. Campa

Amount (Rs.)
Amount of
Rupess 28,48,63,326- Exchange 29,65,48,807
Total 29,65,48,807

Amount (in words) Rupees Twenty-nine crore sixty-five lakh four hundred eighty thousand seven hundred twenty-six only.

Clerk/Cashier/Teller (Cheque(s) subject to Realisation)

Annexure-2 p.1
50
F. No. 8-05/2011- FC (Part)
Government of India
Ministry of Environment, Forests and Climate Change
(Forest Conservation Division)

Indira Paryavaran Bhawan,
Aligunj, Jorbagh Road,
New Delhi - 110003

Date: 9th January, 2017

To
The Principal Secretary (Forests),
Government of Chhattisgarh,
Raipur.

Sub: Diversion of 315.813 ha of forest land (originally applied for 413.745 Ha.) for Bailadila iron ore mining project in favour of M/s NMDC Limited in Dantewada Forest Division in Dantewada district of Chhattisgarh.

Sir,

I am directed to refer to the State Government of Chhattisgarh’s letter no. F - 5-21/2004 / 10-2 dated 19.11.2010 and letter No. Bhu-Praband/Khanji/331-42/1634 dated 23.07.2014 on the above subject seeking prior approval of the Central Government in accordance with Section 2 of the Forest (Conservation) Act, 1980 and to say that proposal was examined by the Forest Advisory Committee (FAC) constituted under Section - 3 of the said Act. After careful examination of the proposal of the State Government and on the basis of the recommendation of the Forest Advisory Committee, the Central Government hereby conveyed the ‘in-principle’ approval for diversion of 315.813 ha of forest land for Bailadila iron ore mining project in favour of M/s NMDC Limited in Dantewada Forest Division in Dantewada district of Chhattisgarh vide our letter of even no. dated 12.11.2014.

In this connection, I am directed to say that on the basis of the compliance report furnished by the State Government vide their letter no. Bhu-Praband/Khanji/331-42/918 dated 08.04.2015, Bhu-Praband/Khanji/331-42/2554 dated 22.10.2016 and Bhu-Praband/Khanji/331-42/41 dated 05.01.2017, Stage-II/ final approval of the Central Government is hereby granted under section-2 of the Forest (Conservation) Act, 1980 for Diversion of 315.813 ha of forest land for Bailadila iron ore mining project in favour of M/s NMDC Limited in Dantewada Forest Division in Dantewada district of Chhattisgarh subject to fulfillment of the following conditions:

(i) Legal status of the diverted forest land shall remain unchanged;

(ii) Compensatory afforestation over the degraded forest land, twice in extent to the area of forest land proposed to be diverted, shall be raised within a period of three years with effect from the date of issue of Stage-II clearance and maintained thereafter in accordance with the approved Plan in consultation with the State Forest Department at the cost of the user agency;

(iii) Following activities, as per approved plan/schemes, shall be ensured by the user agency under the supervision of the State Forest Department:

   a) Mitigative measures to minimize soil erosion and choking of stream shall be initiated to be implemented within a period of three years with effect from the date of issue of Stage-II clearance in accordance with the approved Plan in consultation with the State Forest Department.

   b) Planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion in accordance with the approved scheme;

   c) Construction of check dams, retention / toe walls to arrest sliding down of the...
excavated material along the contour in accordance with the approved scheme;

d) Stabilize the overburden dumps by appropriate grading/benching, in accordance with the approved scheme, so as to ensure that angles of repose at any given place is less than 28°;

(iv) 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;

(v) No damage shall be caused to the top-soil and the user agency will follow the top soil management plan.

(vi) The User agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986;

(vii) The user agency shall ensure biologically reclaimed forest land is surrendered to the State Forest Department as per the land surrender schedule prepared by them in accordance with the existing mine plan and progressive mine closure plan;

(viii) The user agency shall submit the progress report of the reclamation of the Deposit-14 and 11 to the State Government on annual basis. Continuance of mining operations in the Deposit 13 will be subject to satisfactory progress in reclamation of the Deposit 14 as per the proposed reclamation plan and deposit 11;

(ix) Fencing, protection and regeneration of the safety zone area [7.5 meters strip all along the outer boundary of the mining lease area as recommended by the state govt.] shall be done within three years at the project cost as per approved scheme. Besides this afforestation on degraded forest land to be selected elsewhere measuring one & a half times the area under safety zone shall also be done at the project cost;

(x) 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 along with indicators for monitoring and expected observable milestones.

(xi) User agency either itself or through the State Forest Department shall ensure afforestation on degraded forest land, one and half times in extent to the area used for safety zone as per the approved scheme;

(xii) 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, as amended and the Rules framed there-under;

(xiii) The State Govt. and the User agency shall ensure de-silting of the village tanks and other water bodies located within five km from the mine lease boundary for which GPS coordinates given so as to mitigate the impact of siltation of such tanks/water bodies, whenever required preferably within five years;

(xiv) The State Govt. and the User agency shall ensure mining in a phased manner and take due care for reclamation of the mined over area. The concurrent reclamation 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 Chhattisgarh and the Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment & Forests, Regional Office, Nagpur. If it is found from 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 shall remain suspended till such time, such reclamation activities are satisfactorily executed;

(xv) No labour camp shall be established on the forest land;
(xvi) 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;

(xvii) The layout plan of the proposal shall not be changed without the prior approval of the Central Government.

(xviii) Any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department;

(xix) The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government;

(xx) 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;

(xxi) Forest land shall not be used for any purpose other than that specified in the proposal;

(xxii) 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 regularly.

(xxiii) Any other condition that the Regional Office, Nagpur of this Ministry, may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife; and

(xxiv) The State Government and User Agency shall ensure compliance to all conditions stipulated in the Stage-I approval for which undertakings have been obtained from the user agency and also 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.

Yours faithfully,

(Sandeep Sharma) 9.1.17
Assistant Inspector General of Forest

Copy for favour of information to:

1. The Principal Chief Conservator of Forest, Govt. of Chhattisgarh, Raipur.
2. The Addl. PCCF (Central), Regional Office Bhopal, MoEF
3. The Nodal Officer (FCA), O/o the PCCF, Govt. of Chhattisgarh, Raipur.
4. The User Agency.
5. Monitoring Cell, FC Division, MoEF, New Delhi.

(Sandeep Sharma) 9.1.17
Assistant Inspector General of Forest
SCHEDULE VII
[See rules 7(11), 8(4), 9(2), 12(1)(d)]

FORMAT OF MINING LEASE

This deed for grant of a mining lease ("Lease") is made by and between the following:

PARTIES:

1. The Governor of Chhattisgarh acting through Collector, South Bastar Dantewada, Chhattisgarh (the "State Government").

AND

2. NMDC LTD. (incorporated in India under the Companies Act, [1956] with corporate identity number CIN No. - L13100AP1958GOI001674, whose registered office is 10-3-311/A, Khanij Bhavan, Castle Hills, Masab Tank, Hyderabad-500028, India and principal place of business is at Village - Kirandul, P.O. - Kirandul, Teh. -Bachel, Distt. - South Bastar Dantewada 494556 (C.G.) and resident in India] (the "Lessee").

BACKGROUND:

A. The Lessee had been granted a mining lease for Iron Ore vide order No. F 3-84/95/12, Dated 07/01/2017 to NMDC Ltd (previously M/s National Mineral Development Corporation Ltd.) with respect to which the Lessee has completed the requirements under the Mines and Minerals (Development and Regulation) Act, 1957 ("Act") and rules made thereunder for grant of a mining lease.

B. Accordingly, the State Government is now executing this deed for grant of a Lease to the Lessee in consideration of the fee, royalties, covenants and agreements hereinafter reserved and contained on the part of the Lessee to be paid, observed and performed.

1. DEFINITIONS

The expressions used in this Lease shall have the same meaning as ascribed to them under the Act and the rules made thereunder.

2. GRANT OF LEASE

2.1. The State Government hereby grant for execution the Lease to the Lessee over an area described in Schedule B ("315.813 Ha.") for conducting mining operations for a period of 50 years, commencing from the date on which this duly executed mining lease deed is registered with respect to following mineral, IRON ORE.

The Lease shall be with respect to all those the mines beds/veins seams of the Minerals situated lying and being in or under the Lease Area.
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412 - 3758.846
2.3. Subject to the Lessee paying the royalties and making other payments required to be paid and observing and performing all the covenants and agreements herein contained and on the part of the Lessee to be observed and performed shall and may quietly hold and enjoy the rights and premises of the Lease Area for and during the term hereby granted without any unlawful interruption from or by the State Government, or any person rightfully claiming under it.

3. RIGHTS AND OBLIGATIONS

3.1. The rights and obligations of the State Government and the Lessee shall be as specified in the Act and the rules made thereunder, including without limitation the Minerals (Other than Atomic and Hydro Carbons Energy Minerals) Concession Rules, 2016 and the Mine Development and Production Agreement.

3.2. Without prejudice to the generality of the foregoing,

(a) the Lessee shall:

(i) at all times comply with the provisions of the Act and the rules made thereunder and any other applicable law;

(ii) make prompt payment of royalty and any other payment required to be made by the Lessee;

(iii) pay such compensation as may be assessed by lawful authority in accordance with the law in force on the subject for all damage, injury, or disturbance which may be done by the Lessee in exercise of the powers granted by this Lease and to indemnify and keep indemnified fully and completely the State Government against all claims which may be by any person or persons in respect of any such damage, injury or disturbance and all costs and expenses in connection therewith;

(iv) take measures, at his own expense, for the protection of environment like planting of trees, reclamation of mined land, use of pollution-control devices, and such other measures as may be prescribed by the Central or State Government from time to time;

(v) without delay send to the Deputy Commissioner/Collector a report of any accident causing death or serious bodily injury or serious injury to property or seriously affecting or endangering life or property which may occur in the course of the operations under this Lease;

(vi) weigh or cause to be measured or weighed upon some part of the Lease Area all minerals from time to time won from the Lease Area, with [50 Years] prior notice being given to the Deputy Commissioner/Collector every such measuring or weighing in order that he or some person on his behalf may be present thereat;

(vii) submit to the State Government a full report of the work done by the Lessee and disclose all information acquired by the Lessee in the


Dr. P. HABIBULLA KHAN
Joint General Manager (Geology)
NMDC Limited, Hyderabad;

P. Habibulla Khan

Minining Officer
Dist. South Bastar Dantewada (C.G.)
दिनांक: 10 जनवरी 2019

(1) रौंद गुरुपाल धवन बिहार लीला सिंह बिहार लीला सिंह

(2) कृपया स्वीकार कीजिए

(3) जनवरी 2019
course of the operations carried on under this Lease regarding the
geology and mineral resources of the area covered by the Lease; and

(viii) pay stamp duty and registration charges as may be applicable in
respect of this deed.

(b) the State Government shall:

(i) have the right to, at all times to enter into and upon and to grant or
demise to any person or persons whomsoever liberty to enter into and
upon the Lease Area for all or any purposes other than those for
which sole rights and Lease are hereby expressly conferred upon the
Lessee, including without limitation, to make on, over or through
the said lands such roads, tramways and ropeways as shall be
considered necessary or expedient for any purposes and to obtain
from and out of the said lands such stone, earth or other materials as
may be necessary or requisite for making, repairing or
maintaining such roads, tramways, railways and ropeways to pass
and repass at all times over and along such roads, tramways, railways
and ropeways for all purposes and as occasion shall require;

(ii) have the right to appropriate any performance security provided by
the Lessee in accordance with terms of such performance security and
require the Lessee to replenish the performance security. In case the
performance security has been provided through a security deposit
after termination of the Lease and fulfillment of all obligations of the
Lessee, such security deposit shall be returned to the Lessee after
appropriate deductions. It is clarified that the security deposit shall
not carry any interest; and

(iii) have the right to carry out or perform any work or matters which in
accordance with the covenants in that behalf are to be carried out or
performed by the Lessee, but have not been so carried out or
performed within the time specified in that behalf, and the Lessee
shall pay the State Government on demand all expenses which shall
be incurred in such carrying out or performance of the same.

3.3. If the State Government is desirous of exercising its right of pre-emption with
respect to any mineral(s) the State Government shall pay the average sale price of
such minerals as published by IBM prevailing at the time of pre-emption.

3.4. In the event of the existence of a state of war or emergency (of which
existence the President of India shall be the sole judge and a notification to this
effect in the Gazette of India shall be conclusive proof) the State Government
with the consent of the Central Government shall from time to time and at all
times during the said term have the right (to be exercised by a notice in writing to
the Lessee/Lessees) forthwith take possession and control of the works, plant,
machinery and premises of the Lessee on or in connection with the Lease Area
or the operations under this Lease and during such possession or control, the
Lessee shall conform to and obey all directions given by or on behalf of the
Central or State Government regarding the use of employment of such
works, plants, premises and minerals, provided that fair compensation, which

Dr. P. HABIBULLA KHAN, 
Joint Secretary, Ministry of Mines, Government of India.
NMDC Limited, Hyderabad.
उप प्रशासक
हेमेश्वर कुमार खान

Dr. P. HABIBULLA KHAN
संयुक्त महाप्रविधिक (भू-विज्ञान)
Joint General Manager (Geology)
NMDC Limited, Hyderabad.
shall be determined in default of agreement by the State Government shall be paid to the Lessee for all loss or damage sustained by him/them by reason or in consequence of the exercises of the powers conferred by this clause and provided also that the exercise of such power shall not determine the said term hereby granted or affect the terms and provisions of this clause.

3.5. If after the receipt of an offer of compensation for any damage which is likely to arise from the proposed operation of the Lessee, the occupier of the surface of any part of the said lands shall refuse his consent to the exercise of the rights and powers reserved to the State Government and granted by this Lease, the Lessee shall report the matter to the State Government and shall deposit with it the amount offered as compensation and if the State Government is satisfied that the amount of compensation is reasonable or if it is not so satisfied and the Lessee shall have deposited with it such further amount as the State Government may consider reasonable, the State Government shall order the occupier to allow the Lessee to enter upon the said land and carry out such operations as may be necessary for the purpose of the Lease. In assessing the amount of such compensation the State Government shall be guided by the principles of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation & Resettlement Act, 2013.

3.6. Every notice required to be given to the Lessee shall be given in writing to such person as may be nominated by the Lessee and such nomination shall be informed to the State Government in writing. If no such nomination is made then the notice shall be sent to the Lessee by registered post/speed post addressed to the Lessee at the address shown in the application for the Lease or at such other address in India as the Lessee may designate from time to time and every such service shall be deemed to be proper and valid service upon the Lessee and shall not be questioned or challenged by him.

3.7. If in any event the orders of the State Government are revised, reviewed or cancelled by the Central Government in pursuance of proceedings under the Minerals (Other than Atomic and Hydro Carbons Energy Minerals) Concession Rules, 2016, the Lessee shall not be entitled to compensation for any loss sustained by the Lessee in exercise of the powers and privileges conferred upon the Lessee by these presents.

4. GOVERNING LAW

This Lease and all questions of its interpretation shall be construed in accordance with the laws of India. In the event of any dispute in relation to the this Lease and in respect of all matters touching the relationship of the Lessee and the State Government, suits of petitions shall be filed in civil courts at Dantewada and it is hereby expressly agreed that neither party shall file a suit or appeal or bring any actions at any place other than the courts named above.

5. राज्य राजन के आदेश क्रमांक एक 3–84/95/12, दिनांक 07.01.2017 में उपलब्ध विभाग कोर्ट–3 की निर्देशनाः --

5.1 (3.1) एम.एच.डी.सी.सी. के प्रकार के खिलाफ निषेधित होने के बावजूद एम.एच.डी.सी. खिलाफ़ित के हस्तांतरण एम.एच.डी.सी. गेट पर स्प्रिंगल उपक्रम (51:49) (joint undertaking company) के प्रकार के करेगा।

5.2 (3.2) उपर आयोजन और खिलाफ़ित–13 का विकाल खिलाफ़ित संपूर्ण उपक्रम कंपनी करेगा।

Dr. P. HARIBUJANAH KHAN
Joint General Manager (Geology)
NMDC Limited, Hyderabad.

[Signature]
6. राज्य शासन के आदेश क्रमांक एक 3-84/95/12, दिनांक 07.01.2017 में उल्लेखित कड़ी-4 की निम्नलिखित रूप से —

6.1 (4.1) वन संसाधन अधिनियम, 1980 के तहत अनुमति प्राप्त कर लेने के उपरांत नेताजी नेहरू वेस्टोर्न कॉर्पोरेशन लिमिटेड के पास स्वीकृत खानपट्टे को ज़रूरतापूर्वक नेताजी नेहरू वेस्टोर्न कॉर्पोरेशन के साथ हुई सहमति प्राप्त की गई खानपट्टे एनएमसीआईएसी एवं सीएमसीआईएसी के सुविधा उपचार कंपनी के नाम में हलचलित कर दिया जाएगा तथा खानपट्टे के क्षेत्र का विकास संयुक्त उपचार कंपनी करेगा।

6.2 (4.2) खानपट्टे का आवेदन जारी किया जाने के परामर्श अनुसार अनुमति का निर्धारण हो जाने के बाद भी खान कार्य प्राप्त करने के पूर्व पर्यावरण संसद्ध अधिनियम, 1986 तथा उसके अंतर्गत जारी एनएयरसेटल नॉटिफिकेशन दिनांक 21.01.1994 (प्रथा अध्याय संख्या) के तहत पर्यावरण एवं वन नंतर से अनुमति प्राप्त करने के उपरांत ही खान कार्य प्राप्त करेगा।

6.3 (4.3) खान कार्य का दौरान खान एवं खान (विकास एवं विभाग) अधिनियम, 1957, खानिज रिपोर्ट नियम, 1960 एवं खानिज संरक्षण तथा विकास अधिनियम, 1988 के प्रवर्तन का पूर्णता प्राप्त करेगा।

7. राज्य शासन के आदेश क्रमांक एक 3-84/95/12, दिनांक 07.01.2017 में उल्लेखित कड़ी-8 की निम्नलिखित रूप से —

7.1 (8.1) प्रगतिशील क्षेत्र पर मेंसेट्स एनएमसीआई लिमिटेड तथा मेंसेट्स सीएमसीआई लिमिटेड के मध्य दिनांक 27.03.2007 का JV Agreement अनुसार आयोगी विभाग 51% and 49% किये जाने के संबंध में लेखा गया है।

7.2 (8.2) प्रगति शील क्षेत्र पर मेंसेट्स एनएमसीआई लिमिटेड के बाहर स्वीकृत खानपट्टे का हलचलित मेंसेट्स एनएमसीआई लिमिटेड ज्योतिर रेसर्च मेंसेट्स सीएमसीआई लिमिटेड के मध्य संयुक्त JV कंपनी में मेंसेट्स एनएमसीआई—सीएमसीआई लिमिटेड (NCL) के नाम से किये जाने का उल्लेख किया है।

8/ राज्य शासन के आदेश क्रमांक एक 3-84/95/12, दिनांक 07.01.2017 में उल्लेखित कड़ी-12 अनुसार विवाद पर रहेगा —

8.1 (1) खानिज (प्रस्तावना और हाइड्रहॉलांन कुछ खानिजों से निम्न) रिपोर्ट नियम, 2016 के नियम 8(4) के माध्यम से 413.745 शेतर में से 315.813 शेतर क्षेत्र पर खानपट्टे अनुमति निर्धारित किया जाएगा। वे शेतर के लिए वन संरक्षण अधिनियम 1980 के तहत आवेदन संरक्षण का आयोग के अनुमति प्राप्त होने के उपरांत ही अनुमति निर्धारित करेगा।

8.2 (2) खानिज (प्रस्तावना और हाइड्रहॉलांन कुछ खानिजों से निम्न) रिपोर्ट नियम, 2016 के नियम 8(9)/(9) के प्राधिकृतों के तहत अनुमति प्राप्त संरक्षण के मध्य 0.50 प्रतिशत के सबसे करीब हुए खान रत्न कार्यक्रम के अनुमानों 4 में विवाद रूप से विवाद में बैठक प्रभावित के रूप में प्रभावित करके 0008BGR0076917 दिनांक 09/01/2017 कार्यवाही प्रभावित किया गया है, जिस मामला प्रभावित को नियम 8(9)/(9) के तहत भारत सरकार, खान मंत्रालय के निदेशों के अंतर्गत राज्य शासन के द्वारा दिनांक 21.12.2016 को प्रकाशित खान विवाद उपचार करेगा (एनएमसीआई) के और खान पद्गत विवेचन से निर्भर और शरीर के अनुसार राज्य सरकार द्वारा उपयोग किया जा सकेगा। कार्यवाही प्रभावित का प्रयोग पाँच वर्षों में समाप्त होगा जिनसे तो यह अनुमानित संरक्षण के पुनः निर्धारित मूल्य के 0.50 प्रतिशत के सदृश बनेंगे।
8.3(3) खिलाया (परमाणु और हाइड्रोकार्बन कुंज खिलायों से निम्न) रिपोर्ट मिलम, 2016 के नियम 8(3)(e) के प्राप्तियों के तहत उपनिबंध में लिमिटेड शर्तों के अनुसार समय विवाद उपलब्ध करार दिना 10/01/2017 (पृष्टोऽया) पर हस्ताक्षर दिया गया है।

खिलाया (परमाणु और हाइड्रोकार्बन कुंज खिलायों से निम्न) रिपोर्ट मिलम, 2016 के नियम 8(4) के तहत वैदिक ग्रंथों के संबंध में 413.745 हेक्टर में से 315.813 हेक्टर का खनिजपट्टा अनुमुख (लोज ड्रिल) नियमित कराया।

8.4(4) भारत सरकार, खान मंत्रालय के पत्र नं 5/166/2005-M.IV, दिनांक 13.02. 2007 में उल्लिखित शर्त स्थल तथा भारतीय खान दूसरे, नागपूर के पत्र नं 314(3)/2008-MCCCM/CZ/MP-13703, दिनांक 12.06.2008 तथा पत्र नं 314(3)/2009-MCCCM/CZ/MP-19767, दिनांक 21.04.2010 में अद्वितै शर्तों के तहत। एनएमईसी लिमिटेड द्वारा भारतीय खान में अनुमुक्त कर्तव्य करते समय लगाई गई, शर्तों का पालन सुनिश्चित किया जाएगा एवं अनुमुक्ति के बाद योजना के अनुसार ही कार्य किया जाएगा।

8.5(5) भारत सरकार, खान मंत्रालय, इंडियन दूसरे आर भारत, श्रीबृजा कार्यालय, नागपूर द्वारा लगाई गई शर्त स्थल अनुसार शीर्ष ड्रिल के निर्माण के लिए खनिज पर्यावरण तथा विवादों समिति, 1988 के नियम-23 (एक) के तहत आवेदक द्वारा Financial Assurance (स्वीकृत आवेदन) की राशि नियमानुसार पूरा होगी, इंडियन दूसरे आर भारत, रायपुर, छत्तीसगढ़ को दिनांक 05/01/2017 को जाना किया गया है।

8.6(6) भारत सरकार, परिवेश, वन और जलवायु परिसंपत्ति मंत्रालय (स्वरूप पहले असले में क्रान्ति) के पत्र नं F.No. J-1101524/240/2009-JAI(M), दिनांक 07.05.2015 में अद्वितै शर्तों का पालन सुनिश्चित किया जाएगा।

8.7(7) छत्तीसगढ़ राजन, वन विभाग के पत्र नं एक 5–08/2008–10-2, दिनांक 05.01.2017 पूरा होगा मानने पहले वन संस्थान (पूर-प्रबंधन वन संस्थान अधिनियम) छत्तीसगढ़ राजपुर के पत्र नं 311–42/88 दिनांक 07.01.2017 में अद्वितै शर्तों का पालन सुनिश्चित किया जाएगा।

8.8(8) भारत सरकार, खान मंत्रालय के पत्र नं 7/56/2016–M.IV, दिनांक 05.01.2017 में उल्लिखित शर्त का पालन सुनिश्चित कराया।

8.9(9) पैसे–3 में आवेदक संस्थान के पत्र दिनांक 28.07.2007 द्वारा प्रस्तुत स्वीकृत सहमति को खनिजपट्टा अनुमुक्त में समाप्त किया गया है:—

1. पूर.एम.डी.सी., के पत्र में खनिजपट्टा नियमित किया होने के बाद पूर.एम.डी.सी. खनिजपट्टे का अनुसंधान पूर.एम.डी.सी. तथा सू.एम.डी.सी. के बीच एक गठित संयुक्त उपक्रम (51:49) (Joint undertaking company) में भाग लेगा।

2. उल्लेख अयोग्य और डिजाइज्ट–13 का विकास/खनिज कार्य उपयुक्त संयुक्त उपक्रम कंपनी द्वारा किया जाएगा।

8.10(10) आवेदक संस्थान के पत्र 07.01.2017 द्वारा निम्नानुसार प्रस्तुत स्वीकृत सहमति का पालन किया जाएगा—

"पूर.एम.डी.सी. लिमिटेड द्वारा प्रत्येक वर्ष संस्थान 20 प्रतिशत के बराबर राशि को देकर द्वारा नियमित समायोजित विकास कार्यों पर व्यय किया जाएगा। उल्लेख 20 प्रतिशत राशि कंपनी द्वारा कंपनी अधिनियम में प्रकटित सी एस ऑर के राशि के अनुसार होगी।"

द. चे. छत्तीसगढ़ खान

Dr. P. HABIBULLA KHAN

संयुक्त महानिज्त (पूर-स्वीकृत)

Joint General Manager (Geology)

कस्बे परमाणु और हाइड्रोकार्बन खनिजों से निम्न

नियमित किया गया, 2016 के नियम 8(3)(e) के प्राप्तियों के तहत उपनिबंध में लिमिटेड शर्तों के अनुसार समय विवाद

उपलब्ध करार दिना 10/01/2017 (पृष्टोऽया) पर हस्ताक्षर दिया गया है।
8.11(11)\\nविधिपट्टा क्षेत्र में स्थापित नियमों के संबंध में समस्या एवं संयोजन के लिए भारत सरकार, यान भर्ती द्वारा पत्र क्रमांक F.No.1075/2008-MV, विनिमय 23.12.2010 के \(\text{पैट-9} \) में उल्लिखित शरीयत तथा F.No.74/2012-MV, विनिमय 19.09.2012 की शरीयत को एम्प्रेशन 1990 के नियम 27(3) के प्रवर्धन का पालन किया जायेगा तथा उपरोक्त पत्रों में उल्लिखित शरीयत अनुसंधान का भाग होगा।

8.12(12)\\nहानि कार्य हेतु कार्य अनुमति जल वस्तुकियाँ (नियारण एवं नियंत्रण) अधिनियम, 1974, बायो वस्तुकियाँ (नियारण एवं नियंत्रण) अधिनियम, 1981, पार्किंग संस्थान अधिनियम 1986 एवं यथा संस्थान अधिनियम, 1980 के अंतर्गत नियमांकन जो भी अनुमति प्राप्त किये जाने की आवश्यकता हो, तत्समस्ती आवश्यक अनुमति स्वाम प्रविधियाँ से यात्रा करने के उपरांत ही प्रदान की जायेगी।

8.13(13)\\nएम.डब्लूडीएरी (अमेंडमेंट) अक्टूबर, 2015 सहस्राधिक खानिया (सर्वाधिक और \(\text{पैट-9} \) के पत्रिकात्मक में मान्यता की लीज के नियारण \(\text{पैट-9} \) के अनुमति प्राप्त की जायेगी।) आदेश संस्थान की वन संस्थान अधिनियम, 1980 के तहत व्याख्यात अनुमति/समान यात्रा प्रदान होने एवं उत्तर उत्तर अनुमति द्वारा आवेदित शरीयत को खानियात्रा अनुबंध पद में शालन किये जाने हेतु पूरक अनुबंध कराये जाने के उपरांत ही \(\text{पैट-9} \) नियम कार्य से अनुमति प्रदान की जायेगी।

8.14(14)\\nमान्यता सरकार, यान भर्ती, गई दिल्ली एवं राज्य शासन द्वारा सम्मान-सम्मान पर जारी किए गये अधिनियमों, नियमों एवं निर्देशों का पालन कार्यकारी होगा।

\[\text{Dr. P. HABIBULLA KHAN}\]
\
\text{Joint General Manager (Geology)}
\
\text{NMDC Limited, Hyderabad.}
SCHEDULE A – LIST OF PERSONS
N/A

SCHEDULE B: AREA OF MININGLEASE

(Description of area)
Mining Lease executed Over an area of 315.813 Ha. in village Kirandul, Tahsil - Bacheli, Distt.- South Bastar Dantewada (CG) As per enclosed map.

<table>
<thead>
<tr>
<th>COMPARTMENT WISE AREA OF DEPOSIT NO 13</th>
<th></th>
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<tbody>
<tr>
<td>COMP. NO</td>
<td>AREA (Hect.)</td>
</tr>
<tr>
<td>1855</td>
<td>2.730</td>
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<td>1857</td>
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<td>42.045</td>
</tr>
<tr>
<td>1877</td>
<td>50.869</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>413.745</strong></td>
</tr>
</tbody>
</table>

| DEPOSIT 13 CORNER POINT CO-ORDINATES FOR 413.745 HA |
|-----------------------------------|-------------------|
| Sl. No. | Point Number | Longitude   | Latitude         |
|         |              |             |                  |
| 1       | A64          | E81° 13' 54.6335" | N18° 37' 34.6006" |
| 2       | A65          | E81° 13' 32.2896" | N18° 37' 16.0878" |
| 3       | A66          | E81° 13' 19.3111" | N18° 37' 13.8587" |
| 4       | A67          | E81° 13' 13.5881" | N18° 37' 04.8879" |
| 5       | A68          | E81° 13' 04.4157" | N18° 37' 11.6545" |
| 6       | A69          | E81° 13' 28.8246" | N18° 37' 06.1095" |
| 7       | A70          | E81° 13' 24.9699" | N18° 36' 41.3727" |
| 8       | A71          | E81° 13' 10.9142" | N18° 36' 11.6965" |
| 9       | A72          | E81° 13' 35.2264" | N18° 36' 08.2837" |
| 10      | A75          | E81° 13' 25.2884" | N18° 36' 19.0868" |
| 11      | A72          | E81° 13' 21.4136" | N18° 36' 25.7243" |
| 12      | A73          | E81° 13' 21.7921" | N18° 36' 47.3530" |
| 13      | A74          | E81° 13' 34.4846" | N18° 37' 12.2430" |
| 14      | A75          | E81° 13' 48.0559" | N18° 37' 20.6837" |
| 15      | A76          | E81° 13' 57.0697" | N18° 37' 08.9033" |
| 16      | A77          | E81° 13' 08.1101" | N18° 37' 09.7138" |
| 17      | A78          | E81° 13' 06.9163" | N18° 37' 17.2055" |
| 18      | A79          | E81° 13' 15.6945" | N18° 37' 18.2404" |
| 19      | A80          | E81° 13' 19.2906" | N18° 37' 16.3300" |
| 20      | A81          | E81° 13' 39.4932" | N18° 37' 16.3084" |
| 21      | A82          | E81° 13' 55.6901" | N18° 37' 22.6475" |
| 22      | A83          | E81° 13' 05.3070" | N18° 37' 22.2007" |

(राज्य शासन के अंतर्गत कमयाब एक 3-84/95/12, दिनांक 07.01.2017 में स्वीकृति कोषक-12(5) के अनुसार स्थानीय मानचित्र त्रैलोक्य 413.745 हेक्टर में से 315.813 हेक्टर क्षेत्र का (सीयों को) सन्निवेशित किया जा रहा है।)

[Signature]
Dr. P. N. B. Khan
Joint General Manager (Geology)
Mining Officer

[Signature]
W/o. M. South Bastar Dantewada (C.G.)
In witness whereof there presents have been executed at the DANTEWADA on 10/01/2017:

Witness:
1. R. Das
2. J. Dantewada (G.A.)

Signed by

Additional Director
District: Dakshin Bastar
DANTEWADA (C.G.)
for and on behalf of the Government of Chhattisgarh in the presence of

Signed by

NMDC Ltd.
(Lessee)

Dr. P. Habibulla Khan
Asst. General Manager (Geology)
NMDC Limited, Hyderabad.
पंजीयन अधिनियम 1908 की धारा 32 (ए) के तहत नियमादिका
एवं मुँ आम की फोटो, हस्ताक्षर एवं अंगूठा

[Signature]
10/01/17
Ministry Office
Dentarakad

P. HABIBULLA KHAN
10-1-2017
Joint General Manager (Civil)
NMDC Ltd.,
Hyderabad

गवाहों के फोटो, हस्ताक्षर एवं अंगूठा

[Signature]
10/01/17
Ramdev Kumar Dixitwad
Kest General Manager (NI)
NMDC Limited

[Signature]
10/01/17
Amit Kumar Singh
Sr. Mgr. (M/H)
NMDC Limited