



CCL

सेन्ट्रल कोलफील्ड्स लिमिटेड

(भारत सरकार का एक उपक्रम)

(दरभंगा हाउस, राँची-834029)

CENTRAL COALFIELDS LIMITED

(Govt. of India Undertaking)

Darbhanga House, Ranchi- 834 029

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Ref. No. CCL/DGM-HOD (Forest)/ 2017/ 125

Date: 16/5/17

To,
The Nodal Officer
Govt Of Jharkhand

**Sub: Compliance report to the EDS raised in respect of Churi Benti Underground Project
Dated 13.01.2017**

Ref : FP/JH/MIN/23021/2016

Dear Sir,

In reference to your Query raised in respect of **Churi Benti Underground Project** on dated 13.01.2017 the point wise compliance are as under :

Pointwise Reply to the EDS raised on 13.01.2017					
B. 2. 3	Resubmission of complete village wise breakup	Name of The Village	Forest land	Non forest	Total
		Churi	215.33	60.77	276.10
		Benti	65.84	110.43	176.27
		Total	281.17	171.20	452.37
2. C. 1 (iii) & C.2 (iii)-	Submit separate /individual topo sheet showing its Sl. No. and Index.	Separate/individual topo- sheet showing its Sl. No. and Index is attached as Annexure at Additional Documents.			

16/5/17

परियोजना पदाधिकारी
चुरी परियोजना

16/5/17
उपमहाप्रबंधक / विभागाध्यक्ष (वन)
DY.GM / HOD (Forest)
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F.2	R & R Policy exclusive plan	<p>Rehabilitation &Resettlement Plan of Churi- Benti UG Project</p> <p>There are 5 Basti/Tola namely Amba Garha, Kali nagar, Sabaiya Garha, , Dhobaiya Tan and Barwa Tola, over the property of Churi-Benti UG project.The villages altogether consist of 61 families as per survey/census done in the year 2006,the details of which are given below.</p> <table><tr><th>S.No.</th><th>Name of Village</th><th>No. of Families</th></tr><tr><td>1</td><td>Amba Garha</td><td>4</td></tr><tr><td>2</td><td>Kalinagar</td><td>29</td></tr><tr><td>3</td><td>Sabaiya Garha</td><td>6</td></tr><tr><td>4</td><td>Dhobaiya Tand</td><td>16</td></tr><tr><td>5</td><td>BarwaTola</td><td>6</td></tr><tr><td>Total</td><td></td><td>61</td></tr></table> <p>They will be given compensation in lieu of their houses as per the R & R Policy 2012. Total cost of rehabilitation & resettlement may come to Rs. 1.83 Crore (@ Rs. 3.0 Lakh per house/family). Other facilities shall also be provided to the Project affected person as per CIL's R&R Policy 2012. Copy of R&R policy enclosed.</p>	S.No.	Name of Village	No. of Families	1	Amba Garha	4	2	Kalinagar	29	3	Sabaiya Garha	6	4	Dhobaiya Tand	16	5	BarwaTola	6	Total		61																			
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B.2.4.	Safety Zone is not mentioned in Compartment wise details.	<p>Safety Zone included. The details are as under :</p> <table><tr><th>Sl. No</th><th>Description</th><th>Area of Forest land</th><th>Area of Non Forest</th><th>Total Area</th></tr><tr><td>1</td><td>Depillaring with caving/stowing extraction of coal with Depillaring with caving/stowing extraction of coal with other suitable mining method.(UG use)</td><td>235.61</td><td>166.53</td><td>402.14</td></tr><tr><td>2</td><td>Filling of low lying area with the help of trucks/Tipping trucks/dumpers and approach road.(Surface and UG use)</td><td>2.65</td><td>-</td><td>2.65</td></tr><tr><td>3</td><td>Stowing plant with water reservoir and allied infrastructure with approach road. (Surface use and UG use.)</td><td>1.23</td><td>-</td><td>1.23</td></tr><tr><td>4</td><td>Regularisation of DVC Sub- Station ,Filter Plant and transporting road, old inclines namely 1, 2,3,4,5,1A,2A, 3 and 4A,ventilation air shaft, fan house, old workshop which exists since prior to nationalization workshop which exists since prior to nationalization(1973) (Surface & underground use)</td><td>14.10</td><td>-</td><td>14.10</td></tr><tr><td>5</td><td>Regularisation of residential buildings, service building school, dispensary, staff club, officers club, bank, post office, road electrical sub- station transporting road etc Which exists since prior to nationalization (1973). (Surface Use)</td><td>22.70</td><td>4.67</td><td>27.37</td></tr><tr><td>6</td><td>Safety Zone</td><td>4.88</td><td>-</td><td>4.88</td></tr><tr><td></td><td>Total</td><td>281.17</td><td>171.20</td><td>452.37</td></tr></table>	Sl. No	Description	Area of Forest land	Area of Non Forest	Total Area	1	Depillaring with caving/stowing extraction of coal with Depillaring with caving/stowing extraction of coal with other suitable mining method.(UG use)	235.61	166.53	402.14	2	Filling of low lying area with the help of trucks/Tipping trucks/dumpers and approach road.(Surface and UG use)	2.65	-	2.65	3	Stowing plant with water reservoir and allied infrastructure with approach road. (Surface use and UG use.)	1.23	-	1.23	4	Regularisation of DVC Sub- Station ,Filter Plant and transporting road, old inclines namely 1, 2,3,4,5,1A,2A, 3 and 4A,ventilation air shaft, fan house, old workshop which exists since prior to nationalization workshop which exists since prior to nationalization(1973) (Surface & underground use)	14.10	-	14.10	5	Regularisation of residential buildings, service building school, dispensary, staff club, officers club, bank, post office, road electrical sub- station transporting road etc Which exists since prior to nationalization (1973). (Surface Use)	22.70	4.67	27.37	6	Safety Zone	4.88	-	4.88		Total	281.17	171.20	452.37
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H	In proposal it is mentioned in that out of 765.13 ha Mining lease 593.93 ha is forest land where as EC clearance it is mentioned that forest land is 493.46 ha. Please clarify.	<p>In the proposal, out of 765.13 Ha. in Mining lease 593.93Ha. Forest land has been taken, which consists of 494.32Ha. forest and 99.61 Ha. Jungle Jhari. This jungle jhari (99.61 Ha.) was excluded from forest category in EC, and it was taken as non forest land. Hence there is a difference in area of forest land between EC and FC.</p>																																								

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DY.GM / HOD (Forest)
CCL Darbhanga House, Ranchi

I.(iii)	Please specify reason for not providing CA land.	We are PSU of Government of India, Hence not required to provide CA land.																											
M.2.(iv)	Submit approved mining plan	Approved mine plan already submitted , however it is again being submitted.																											
M.2.(vi)	Submit Cadastral map of proposed area.	Cadastral map (Revenue Map) submitted. [Churi – sheet no. 1, Sheet no. 2, sheet no. 3, sheet no. 4, sheet no. 5] Benti – Sheet no. 3, Sheet no. 4, Sheet no. 5]																											
M.5.1	Uploaded document (copy) relates to prospecting	<div>Papers (copy) of PR related to details of bore holes drilled for prospecting enclosed (Anxure-1)</div> <table><tr><th colspan="5">Bore holes drilled for prospecting</th></tr><tr><th>S.NO.</th><th>No. of bore holes (in forest land)</th><th>Diameter (In inch.)forest land</th><th>No of bore holes(in non forest land)</th><th>Diameter (in inch.) non forest land</th></tr><tr><td>1</td><td>65</td><td>4</td><td>14</td><td>4</td></tr></table>							Bore holes drilled for prospecting					S.NO.	No. of bore holes (in forest land)	Diameter (In inch.)forest land	No of bore holes(in non forest land)	Diameter (in inch.) non forest land	1	65	4	14	4						
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M.5.2	Uploaded document (copy) relates to prospecting	<div>Papers (copy) of PR related to details of estimated reserve for prospecting to be uploaded.</div> <table><tr><th colspan="7">Mineral wise details</th></tr><tr><th>Mineral</th><th>Estimated reserve in non Forest land (million tons.)</th><th>Estimated reserve in forest land (million tones)</th><th>Estimated annual extraction (million tones)</th><th>Estimate life of mine (yrs)</th><th>Total Estimated extraction during Mining lease period (million tones)</th><th>Estimated Mineral reserve at the end of mining lease (million tones)</th></tr><tr><td>Coal and Lignite</td><td>11.0</td><td>38.158</td><td>0.50 For CM 0.16 for LHD 0.66</td><td>22</td><td>11.079</td><td></td></tr></table>							Mineral wise details							Mineral	Estimated reserve in non Forest land (million tons.)	Estimated reserve in forest land (million tones)	Estimated annual extraction (million tones)	Estimate life of mine (yrs)	Total Estimated extraction during Mining lease period (million tones)	Estimated Mineral reserve at the end of mining lease (million tones)	Coal and Lignite	11.0	38.158	0.50 For CM 0.16 for LHD 0.66	22	11.079	
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M.7	How estimated extraction will be more than the estimated reserve .	<div>Total estimated Coal Reserve net –in –situ of Churi – Benti UG is as follow:-</div> <div>Churi Block- Upper and Lower Bachra Seams is about- 36.290 MT.</div> <div>Benti Block- (Sector “A”)</div> <div>Upper Section of Top Lower Bachra Seam - 4.171 MT.</div> <div>Bottom Lower Bachra Seam - 8.697 MT.</div> <div>Total estimated net-in -situ = 49.158 MT.</div> <div>Total Extractable reserve is 11.079 MT.</div> <div>Hence the extractable is not more than estimated reserve.</div>																											
	Additional information submit authenticated land	Land schedule attached.																											

Thanking You,

Yours Faithfully

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चुरी परियोजना

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