

# **CLUSTER-XIII**

**REPLIES TO THE CLARIFICATIONS  
RAISED BY THE EXPERT APPRAISAL  
COMMITTEE (T&C), MOEF, NEW DELHI**  
(vide Letter no.J-11015/11/2010-IA.II(M) dated 18th May, 2012 of MOEF)

**THE COMMITTEE SOUGHT the future scenario of the closed mines found in the cluster.**

**As on date, the closed mines are not in operation. However proposals are being worked out at the drawing table stage for re-opening of these closed mines through international operators on global bidding process. As and when, the proposals are finalized, the details shall be submitted to MoEF.**

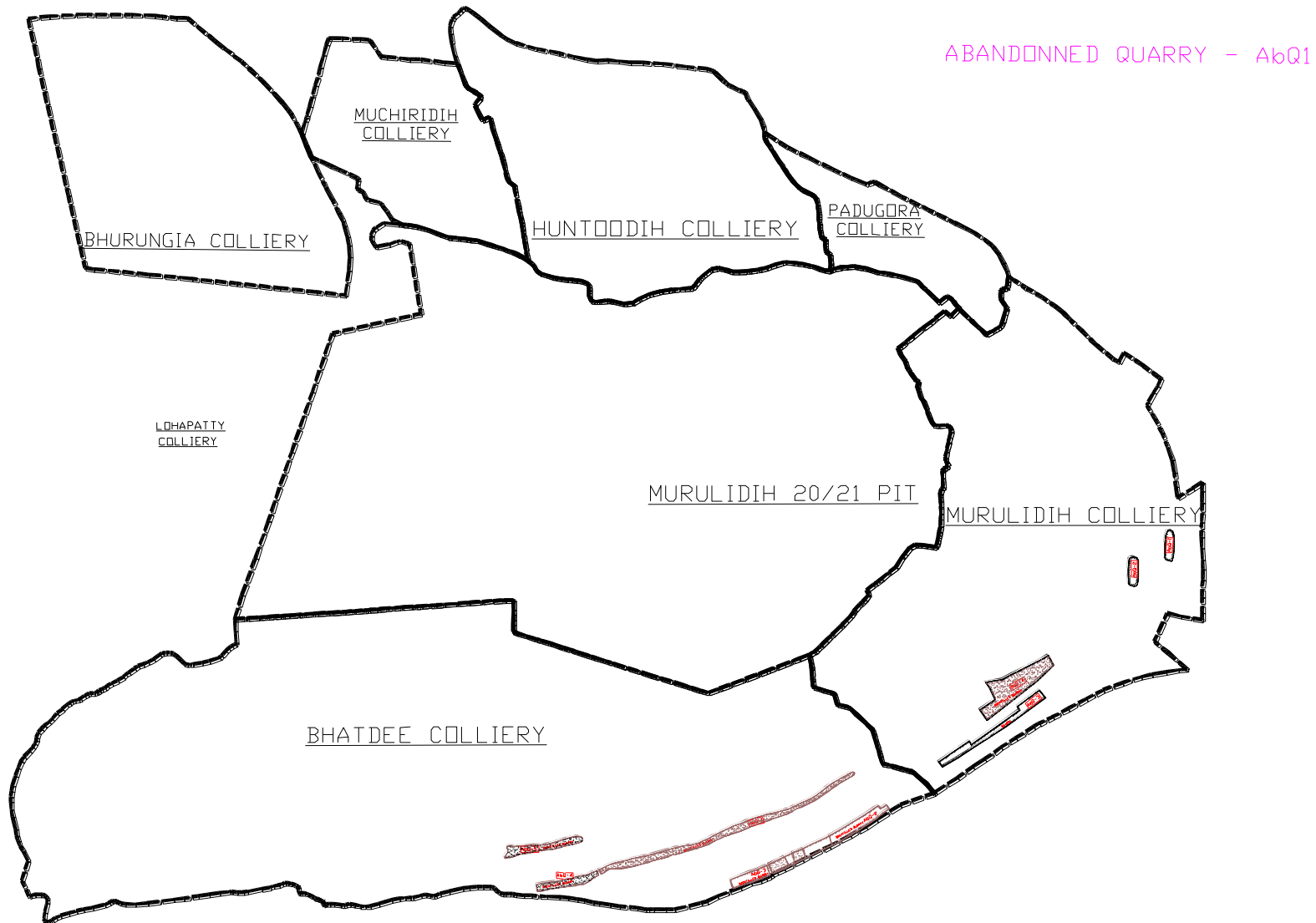
**THE COMMITTEE SOUGHT a confirmation on whether open pits/abandoned quarries are found in the cluster and desired that all the abandoned mine pits should be filled and reclaimed.**

**As suggested by the Committee, all the abandoned mine pits shall be filled, reclaimed and ecologically restored.**

# PROPOSED POST-MINING LAND USE DETAILS OF RECLAMATION OF PITS/ABANDONED QUARRIES IN CLUSTER-XIII

<b>Min wise Abandoned mines/pits/craters</b>	<b>Area in ha.</b>	<b>Mine-wise sub-total (Area in ha.)</b>	<b>Depth in m.</b>	<b>Status and proposed Post-mining Land-use (Water body/ to be backfilled up to ground level and reclaimed with plantation)</b>
Pit no. AbQ-1 in Bhatdih UG Closed	0.67	3.23 in Bhatdih UG Closed	BF	to be reclaimed with plantation/eco-restoration
Pit no. AbQ-2 in Bhatdih UG Closed	1.22		BF	to be reclaimed with plantation/eco-restoration
Pit no. AbQ-3 in Bhatdih UG Closed	0.38		BF	to be reclaimed with plantation/eco-restoration
Pit no. AbQ-4 in Bhatdih UG Closed	0.43		BF	to be reclaimed with plantation/eco-restoration
Pit no. AbQ-5 in Bhatdih UG Closed	0.53		BF	to be reclaimed with plantation/eco-restoration
Pit no. AbQ-1 in Murulidih UG Closed	1.26	14.57 in Murulidih UG Closed	6	to be backfilled and reclaimed with plantation/eco-restoration
Pit no. AbQ-2 in Murulidih UG Closed	1.33		8	to be backfilled and reclaimed with plantation/eco-restoration
Pit no. AbQ-3 in Murulidih UG Closed	4.16		6	to be backfilled and reclaimed with plantation/eco-restoration
Pit no. AbQ-1 in Murulidih UG Closed	7.82		BF	to be reclaimed with plantation/eco-restoration
<b>TOTAL in CLUSTER-XIII</b>	<b>17.80</b>			

# EXISTING ABANDONNED QUARRIES IN CLUSTER XIII



**THE COMMITTEE DESIRED THAT peak capacity in all the cluster of mines should reflect the highest achievable production capacity from the project with sufficient cushion available for enhancing production for offsetting shortfall in others.**

- **As desired by the Committee, once the environmental clearance for the cluster with prescribed mines is obtained, BCCL shall once again put up fresh proposals with peak capacity on single cluster basis by amalgamating all the individual mines thereby reflecting the highest achievable production capacity from this cluster with sufficient cushion for enhancing production for offsetting shortfall from other mine openings/ sections.**
- **This proposal shall be put up to MoEF after it is duly approved by the BCCL's Board of Directors.**

# **THE COMMITTEE SOUGHT the present levels of production from all the clusters.**

CLUSTER NO.	NAME OF MINE	COAL PRODUCTION in MT for 2011-12		
		Normal production (in MT)	one time Fiery coal availed during execution of Master Plan for dealing with fires and subsidence (in MT)	Total (in MT)
CLUSTER-13	Murulidih 20/21 pits UG	0.061	-	0.061
	Bhurungiya colliery UG	Closed for production		
	Muchraidih colliery UG	Closed for production		
	Hantoodih colliery UG	Closed for production		
	Padugora colliery UG	Closed for production		
	Murulidih colliery UG	Closed for production		
	Bhatdee colliery UG	Closed for production		

**THE COMMITTEE SUGGESTED THAT the cluster-XIII could be divided into two phases, Phase-I without forest land and Phase-II with 32.29 ha of forestland.**

- As per the production phasing the land acquisition has been divided in to two phases. In Phase-I, only 6.41 Ha of land is required to excavate outcropping/ exposed coal seam in Murulidih to curb illegal mining and possibility of fire in the coal seam.**
- The application for this land is under consideration at Regional Office, MoEF Bhubneshwar. The clarifications sought by MoEF office has been complied.**



GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT & FORESTS  
EASTERN REGIONAL OFFICE  
A/C, CHANDRASEKHARPUR, BHUBANESWAR - 751 023  
TEL. : (Off.) 2301213, 2302432, 2302443, 2302452, 2302453  
FAX : 0674-2302432. GRAM : PARYAVARAN, BHUBANESWAR  
Email : mef@ori.nic.in

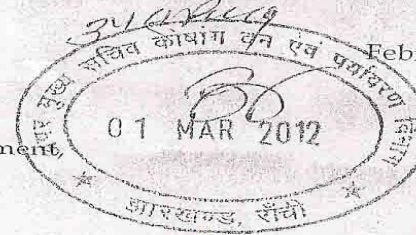
भारत सरकार  
पर्यावरण एवं वन मंत्रालय,  
पूर्वी क्षेत्रीय कार्यालय  
ए/3, चन्द्रशेखरपुर, भुवनेश्वर - 751 023  
तार - पर्यावरण, भुवनेश्वर

No. 5-JHC188/2010-BHU

प्रमुख सचिव कोषांग वन एवं पर्यावरण मंत्रालय  
नं. 5/188/2010

02 MAR 2012

The Principal Secretary,  
Forests & Environment Department,  
Govt. of Jharkhand,  
Nepal House, Ranchi.



February 13, 2012.

Sub:

आवक नं. 3/2010

Diversion of 6.41 ha of forest land for Muralidihi & Mahuda Open Cast Mine of M/s BCCL -reg.

Ref:

State Govt. letter No. 3/Vanbhumi-42/2010-2765/bapa dated 05.08.2010 & letter No. 4657 dated 28.12.2010.

Sir,

With reference to the above I am directed to inform that the proposal was submitted to the Ministry for consideration after discussion in the SAG meeting. The Ministry has returned the proposal with the following observations of ADG (FC), which may kindly be clarified for further processing of the proposal.

1. The matter regarding previous under ground coal mining and now the proposal for opencast mine over a small area and the observation of SAG that the land in question is risky for the people is not very clear, may be clarified.
2. The map of the underground mining area and the new proposed opencast mine area is also not given (toposheet etc).
3. In the mean, while, the State Govt. is requested to put sign boards in the proposed forest area indicating the risks involved for the people.

Yours faithfully,

(S. Mohapatra)

Dy. Conservator of Forests (Central)

Copy to:

1. The Director, ROHQ, Ministry of Environment & Forests, New Delhi for kind information w.r.t. letter No. 7-1/2012-ROHQ dated 05.01.2012.
2. The PCCF-cum-ED & Nodal Officer, Forest Department, Govt. of Jharkhand, Ranchi for kind information & necessary action.
3. The Project Officer, Muralidih & Mahuda Group of Mines, W.J. Area, Dhanbad-828305 for information & necessary action.

**THANK YOU**