

No. J-11015/216/2012-IA.II(M)
Government of India
Ministry of Environment & Forests

Paryavaran Bhawan,
CGO Complex, Lodi Road,
New Delhi-110003.
Dated: 14 December, 2012

To,

The Director,
(Planning & Projects)
M/s Singareni Collieries Company Ltd. (SCCL),
Bhadrachalam Road Railway Station,
Khammam District,
Kothagudam Collieries – 507 101,
Andhra Pradesh.

Subject: Cluster of GDK 1&3, GDK 2&2A and GDK 5 Inclines Underground Coal Mining Projects of M/s Singareni Collieries Comp. Ltd., Tehsil Ramagunda, Dist. Karimnagar, Andhra Pradesh. (TOR)

Sir,

This is with reference to your letter No. CRP/ENV/A/438/306 dated 08.6.2012 on the aforesaid subject and its consideration in the Expert Appraisal Committee (Thermal & Coal Mining) held on 27th -28th August 2012. It was informed that the proposal is for Cluster of GDK 1&3, GDK 2 & 2A and GDK 5 Inclines **Underground Coal Mining Projects of M/s Singareni Collieries Comp. Ltd.,** The Underground Coal Mining Projects is an expansion project for a production capacity from 1.54 MTPA to 2.274 MTPA in an expansion in an area of 1272.44 ha to 1356.85 ha. These mines are adjacent to each other and fall in South Godavari Mining Lease which is due for renewal of Mining Lease in December 2014. The production capacity is proposed to increase by introduction of semi-mechanization through Side Discharge Loaders (SDLs) and Universal Drilling Machines (UDMs). The mining method is by Board Pillar only by underground. Depillaring by hydraulic sand stowing has been proposed to protect the surface feature. The proposed balance reserved to be extracted by this mining for GDK-1 & 3 is 12.77 MT, GDK-2 & 2A 8.95 MT and GDK-5 19.74 MT. The seam present 1, 2, 3A, 3 & 4 seams. Average Grade of Coal G2 & G9, G7 and G9, G7. No R&R involved. No addition land is required. No R&R involved. The balance life of mines GDK 1&3, GDK 2&2A and GDK 5 Inclines would be 17 years, 13 years and 34 years.

Details of the mining activities are as follows:

SI. No.	Mine Name	Production Capacity (MTPY)				Lease Hold Area (Ha)	
		Existing		Proposed		Existing	Proposed
		Normative	Peak	Normative	Peak		
1.	GDK 1 & 3 Inclines	0.344	-	0.810	0.810	457.25	541.66
2.	GDK 2 & 2 A Inclines	0.450	-	0.864	0.860	282.76	282.76
3.	GDK 5 Incline	0.360	-	0.600	0.600	532.43	532.43
	Total	1.154	-	2.274	-	1272.44	1356.85

ToR Singreni



