

## YEARLY REPORT OF MINE CLOSURE ACTIVITIES

(As per clause 7 of annexure of the Guidelines for preparation of Mine Closure Plan; No.55011-01-2009-CPAM dated 07.01.2013 to be submitted before 1<sup>st</sup> July of every year).

Date:

To  
The Coal Controller,  
Office of the Coal Controller,  
1, Council House Street,  
Kolkata – 700 001.

Sir,

Please find herewith the yearly report of Mine Closure Activities for the year 2012-13 for the.....mine of.....company as given below:-

1	Name of the coal/lignite mine/block:	
	a) Type: OPC/UG/Mixed	
	b) Total life of the mine:	
	c) Balance life of the mine:	
2	Name of the Owner:	
3	Address of the Owner:	
4	i) Leasehold Area of the Mine:	Ha
	ii) Project Area of the Mine:	Ha
5	Mine Closure Plan approved by..... on (date):	
6	Escrow Account number:	
7	Name & address of Escrow Agent:	
8	Closure Cost deposited for the year 2012-13.	Rs.
9	Cumulative Balance including interest in the account:	Rs.
10	Report being submitted for:	Progressive or Final Mine Closure
11	Specific condition imposed. (if any, by Government agency):	
12	Reserves of Coal/Lignite(as per Mining Plan): Coal/Lignite actually mined out during last year (2012-13):	
13	Method of Mining:	
14	Area Mined out (Ha):	
15	Area reclaimed	i) Physical:  ii) Biological:

16	Details of afforestation:	
17	Water Quality Management	
	a) Water bodies available in leasehold area:	
	b) Measures taken for Protection: (Control of erosion, sedimentation, siltation, water treatment, diversion of water courses if any, measure for protection of contamination of ground water from leaching etc shall be described)	
	c) Quantity of water pumped out from mine/Quarry:	
	d) Quality of water (as per test result):	
	e) Corrective measures taken confronting to the permissible limit:	
	f) Is there any acid mine drainage? If yes, the treatment method taken:	
18	Air Quality Management	
	i) Existing air quality parameters:	
	ii) Corrective measures taken for prevention of air pollution:	
19	Waste Management	
	a) Quantity of overburden removal:	
	b) Quantity of Coal/Lignite reject generated:	
	c) Utilization of Waste Material done:	
	d) Protective Measures taken for prevention of siltation, erosion and dust generator for waste material:	
	e) Quantity of waste material rehandled/back-filled:	
	f) Height of dump and its stability measures taken:	
	g) After backfilling if left out area is filled with water or not (at the time of final closure)	

20	Top Soil Management	
	a) Top Soil available at site:	
	b) Utilization of the top soil during 2012-13:	

21	a) Coal Beneficiation facilities adopted:	
	b) Maintenance of coal washeries being done:	
	c) Dismantling of structure of washery (describe briefly if any):	

22. Subsidence management (for UG mine):

23. Infrastructure:

Existing infrastructural facilities available	Future Utilisation	Maintenance
Roads		
Aerial Ropeways		
Conveyor Belts		
Railways		
Bridge, Culverts		
Powerlines		
Building & Structures		
Water Treatment Plant		
Water Supply Sources		
Gas Pipeline		
Sewer Line		
Telephone Cables		
Underground Tanks		
Electric Cable		
Transformers		

Describe if decommissioning, dismantling or disposal is done of the above items during 2012-13 (if any):

--

24. Disposal of Machinery:

Decommissioning of Mining Machinery and their possible post mining utilization:	
---	--

25 Safety and Security:

a	Safety measures implemented to prevent access to surface opening for Underground working (barbed wire fencing done):	
b	Safety measures implemented to prevent access to surface opening for excavation:	
c	Arrangement made up to the site being opened for general public:	
D	Sealing of mine entries:	

26. Economic Repercussions of Closure of Mine

a	Number of local residents employed in the mine:	
b	Compensation given to the employees concerning their sustenance:	
c	Vocational / skill development training for sustainable income of affected people:	

26. Any other closure activities as per approved Mine Closure Plan:

27. Post Environmental Monitoring for 3 years (to be given after closing of mine):

The above information given is true to the best of my knowledge.

(Signature of Competent Authority)

Name:

Designation:

Date with seal: