

**MINING PLAN FORMAT  
(FOR VERY SMALL 'B' CATEGORY MINES)**

<b>INTRODUCTORY NOTES</b>	
1. Very small 'B' category mines :	all 'B' Category mines excluding very small 'B' category mines i.e. manual opencast mines not using explosives and where the average daily employment ( as per explanation furnished in MCDR,1988) does not exceed 25.
2. Chapters 3-8 should be supported by necessary plans and sections.	
3. If more space is needed to fill out an item of information, it may be suitably adjusted. All the plans and sections should be in accordance with MCDR,1988 .	
<b>1.GENERAL</b>	
a) Name of the applicant	
Address	
District	
State	
Pin Code	
Phone	
b) Status of the applicant	
Private individual	
Cooperative	
Private Company	
Public Company	
Public Sector Undertaking	
Joint Sector Undertaking	
Other	
c) Mineral(s) which the applicant intends to mine	
d) Period for which the mining lease is required or granted / renewed	
e) Name of the RQP preparing the mining plan	
Address	
Phone	
Fax	

Registration No.	
Valid upto	
f) Name of the prospecting agency	
Address	
<b>2. LOCATION</b>	
a) Details of area ( with location map)	
District and State	
Taluka	
Village	
Khasra No./ Plot No./ Block Range / Felling Series etc.	
Area ( hectares)	
Whether the area is in forest ( please specify whether protected , reserved etc.)	
Ownership / Occupancy	
Toposheet No. with latitude and longitude	
Land Use Pattern	
b) Attach a location map showing boundaries of the mining lease, adjoining area, roadways, railways, natural drainage system and other surface features, if any. It is preferred that the area be marked on a Survey of India topographical map or a cadastral map or forest map as the case may be. However if none of these are available, the area should be marked on a plan prepared especially for the purpose on a scale of 1 : 5000 linking it with any important reference point available in and around the area.	
<b>3. GEOLOGY AND EXPLORATION</b>	
a) Describe briefly the general topography explaining whether it is a plain land or a hilly area and local geology of the mineral deposit within the leasehold. Attach a geological plan on 1:1000 / 1:2000 scale with 3-10 m. contour interval.	
b) Describe briefly prospecting / exploration work done to date viz. geological mapping with the evidence already existing about the mineral deposit in the area or in the vicinity.	
c) Describe briefly, exploration proposed to be carried out yearwise, for the next five years indicating same on the geological plan.	
<b>4. RESERVES</b>	
a) Give estimates of geological reserves alongwith grade under Proved, Probable and Possible categories by standard method of estimation supported by analytical reports.	

**5.a) DEVELOPMENT AND PRODUCTION PROGRAMME**

Outline briefly, yearwise, development and production programme for the first five years including precautions to be observed to prevent haphazard excavation of pits, scattering of waste and sub-grade mineral and avoidable loss of mineral in ground.

**5.b) MANPOWER DEPLOYMENT :**State average daily employment and statutory personnel under MCDR,1988

**5.c) USE OF MINERAL :** Describe the utilisation of mineral and the type of industry ( please specify) to whom it will be sold or is being sold.

**6.WASTE DISPOSAL ARRANGEMENTS**

Describe briefly the arrangements made for top soil, mineral rejects and waste disposal including precautions taken in selection of disposal site(s) along with their respective quantity likely to be generated for the five years ( Indicate locations of the same on surface plan).

**7. RECLAMATION PLAN**

Describe briefly the yearwise reclamation plan , giving the proposed plantation programme, scope of backfilling worked out pits.

**8. STRATEGY FOR PROTECTION OF RIVER COURSES, NALAS, WATER TANKS, VILLAGES, IMPORTANT MONUMENTS, IF ANY**

Briefly outline the proposed strategies ( if any) for protection of the following :

a) river courses

b) nalas

c) water tanks

d) villages / houses / hutments / agricultural land

e) important monuments

**9. ANY OTHER RELEVANT INFORMATION**

Signature of Recognised Qualified Person