

ANNEXURE-I

Scrutiny comments on examination of Modifications in Approved Modified Mining Plan with PMCP in respect of Tembeachem Dongor Iron & Manganese Ore Mine (T.C.No.59 of 1951) of Minescape Minerals Pvt. Ltd., over an area of 99.1600 Ha. of situated in Maina & Canvorem Villages of Quepem Taluka and Rivona Village of Sanguem Taluka, South Goa District of Goa State submitted under Rule 17(3) of MCR'2016 for enhancement of production.

Introduction The reason for modifications of mining plan consequent to re-distribution of production capping & quantity in tonnes by State DMG, Goa should be discussed properly.

Details of approved MP/SOM & review-

The updated status/outcome of complaint case of Mr. Ravindra Velip, may be discussed along with supporting documents, if any.

Details of approved MP/SOM-Para-3.3- The production & development quantity, sub-grade; mineral rejects & dumps recovery if any achieved up to Dec., 2016 or till date in financial year 2016-17 should be given based upon monthly return submitted to IBM only & it should be discussed in brief regarding remaining cap production quantity is to be achieved up to March, 2017 in the financial year 2016-17.

The quality & quantity of lifting of excavated ore by way of auctioning by state Govt. should be discussed in brief with supporting document. The remaining grade wise stock of auctioned ore available in mining lease area as on 01.4.16 or till date should be discussed.

The revised/updated proposed ROM production enhancement quantity for the remaining year 2016-17 & i.e. (Jan, 17 to March, 17) should be discussed & submitted in further submission. The proposed mine workings/ dump recovery should be 100m from existing pit/dump edge as per DGMS guideline.

The targeted quantity of production to be achieved with in short span of time i.e. Jan.17 to march,17 & accordingly availability & adequacy of man & machinery & proposed no of working shifts & effective working hours/shift etc. should be discussed & justified. Only those proposals of production should be indicated which are feasible for achievement up to 31st March 2017 as per statutes. All relevant table & text should be discussed & modified for the latest re-distributed/revised production quantity. The remaining proposal will be same as earlier approved modification in mining plan approved by this office. The proposed production & development area & existing financial assurance area table

Plan & sections: All relevant plan & sections, Surface plan, Production& development plan, Conceptual plan should be updated till Dec.2016 & table & text should be updated & modified based upon the modified production & development proposals.

Details of Approved Mining Plan/Scheme of Mining.

i) Para 3.3(i):-The number of boreholes proposed and achieved and reason for deviation if any needs to be discussed.

Geology & Exploration.

i) All the sub headings of the geology and exploration chapters should be discussed in detail instead of referring previous approved document.

ii) In local geology of the area recovery of lumps and fines from the ROM may be discussed if any tests conducted for the same.

iii) Under the heading exploration already carriedout details of area explored under different level of exploration and remaining mineralized area to be explored is needs to be discussed.

Plates:- i) Surface geological plan is prepared on 1:2000 scale and in the table scale is mentioned as 1:5000, this needs to be corrected. ii) Area explored under different level of exploration and different UNFC codes were not mentioned properly on surface geological plan and cross sections.