

Scrutiny Comments on Review of Mining Plan Including Progressive Mine Closure Plan of Karumapurathanur Limestone Mine (38TMN11115) G.O:88 Over an extent of 54.18.0 Ha , Chinnagoundanur-village, Sankari-Taluk, Salem-District-TN.

Date Of inspection : office scrutiny Mine code -38TMN11115

1. 1.1.1: Initial/subsequent Lease grant details - The information provided in the table is not complete. The same should be completed as per the discussion held during field visit by inserting the G.O number of the initial grant and the last grant.
2. 2.2.2.14: Area Covered under Exploration – the year should be clearly mentioned instead of Year-1. And also the others columns should be filled.
3. 2.2.4.2: Resource Calculation- the total resource should be calculated.
4. 4.2.2.1: Bench Parameters- the bench parameters should be taken as per the DGMS guideline and the machine used.
5. 4.2.2.1: Bench Parameters- the slope should be changed as the slope is found was no 60 degree and as per the DGMS guideline.
6. 4.2.2.2: Yearwise Opencast Development- the total should be inserted in the end of the year by inserting one column.
7. 4.2.2.2: Yearwise Opencast Development- the total production is not matching with production given in next table.
8. 4.3.2: Insitu Mining- the total production is not matching with production given in next table. I.e. ROM, ob,rejects, production should be checked and corrected.
9. 4.9: Use of Minerals- Chemical specification should be given.
10. 5.2.1: YEAR 1- years should be mentioned as 2022-23 etc.
11. 5.1: Sustainable Mining and SDF Implementations in Compliance of Rule 35 of MCDR'2017 – The sustainable development framework should be properly explained as discussed during field visit.
12. 6.1: Status of Land – The area mentioned in the columns summed up together is not equal to total extent and hence it should be resurveyed and the same should be furnished.
13. 6.2.11: LAND USE OF LEASE AREA AT THE EXPIRY OF LEASE PERIOD (CONCEPTUAL STAGE)- the total is coming more than the lease area hence it should be corrected.
14. The Bank Guarantee should be submitted after resurveying and as per amended MCDR 2021.
15. Chapter 7 PMCP the areas mentioned under different heading should be recalculated and rechecked.
16. Exploration proposal as per the requirement of MEMC rule to be incorporated, corresponding changes may also be made in Geological Plan and sections.

Plates

1. All the plates should be shown features only inside the lease boundary the rest of the features as shown should be removed.

2. Geological plate- the section line 7 & 8 should be drawn parallel to other section line and reserve should be recalculated based on new section line.
3. Atleast two longitudinal section line should be drawn.
4. Prominent wind direction should be given in Environment management plan.

Annexures

1. The annexure should be combined to one PDF after digitally signing the certificates.
2. All certificates should be digitally signed by owner and qualified person.
3. The annexure should also contain copy of new GO issued.
4. All calculation should be given in excel sheet in CD.
5. The .kml file of lease and .shp file for feature such as stockpile/ dumps / lease boundary etc should be given in Cd and in mail.
6. Feasibility report should be signed by QP.
7. The annexure should be clubbed in one only after digital signature.
- 8.** Copy of ID proof of QP is to be annexed.
9. The FA should be submitted as per amended MCDR-2021