

Peer Reviewer Comments and MECL Response of Mundra-Chilai Block

Sl.No.	Peer Reviewer Comments	MECL Response
1	Some of the chapters, which are not part of the work or irrelevant are also listed without any texts or information. Although, I am not aware of any standard template/report format for such reports by NMET, I assume, these chapters are irrelevant and must be deleted and the volume of the report can be reduced substantially.	Chapters like Beneficiation Studies, Moisture etc. are as per Part IV A format of Geological Report
2	In page 28, Structural controls and tectonic implications are discussed. Probably, these are not the objective of the work and not mandatory for the report as well. Moreover, structural controls are used in a different sense and for different mineralization system. The subsurface continuity of the dolomite is already discussed in the previous section. Can be deleted.	Presented as per Part IV A format of Geological Report
3	As per the given data in the table in page 30, limestone is the dominant rock type in the area. However, the drilling data and mapping suggest dominance of dolomite in the area. Whether, the pits sunk are in the adjoining area of the same block/area where the drilling was conducted. Accordingly, changes may be made.	Pits were sunk by lessee, corrections Attended
4	In many heading, questions are being asked e.g. 13.20.0 and answer/compliances are provided for that. This is not the format of a scientific report.	Headings are as per Part-IVA format of Geological Report
5	It is observed that the MgO content (as per Table 19.1) is much above the cut off limit for Threshold Grade Limestone category. How, it was considered for resource evaluation? In Table 19.2 and 19.3, the mineralized zones are calculated for different limestone and dolomite without considering the threshold values fixed by IBM (Table 19.1). The data needs to be verified.	Recalculated the resources, entire area is dolomite and it is SMS (LD) grade Dolomite. However, certain zones have been identified with high CaO content ranging from 34.21% to 39.11%, MgO from 9.66% to 18.77%, and SiO ₂ from 0.28% to 9.48%. Therefore, this dolomitic limestone horizon is considered suitable for beneficiation for Industrial lime
6	Several references are cited in the text but are not listed in the reference section and vice versa. The reference sections should be enriched and uniform format may be maintained.	Attended
7	The report should be reorganised as per the suggestions provided in the annotated PDF copy. If there is no proper format/guidelines for the report, irrelevant parts should be removed and repetition should be avoided.	Attended