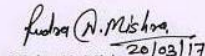


Inspection Report cum Scrutiny comments on the Modified Mining Plan for Rajoor Limestone Mine over an extent of 0.971 Ha in Rajoor Village, Tokapal Tahsil, Bastar District, M/S Pankaj Stone Crusher Industries.

1. Cover page: Mine code has to be mention on cover page.
2. Para 3.0 Location and Accessibility (Page no -9): Lease No and Mine Code have to be mentioned.
3. Para 3.10 and 6.4 , Co-ordinates of Boundary Pillars needs to be mention with correct symbol of Degree, Minute and Second for example (18°59'39.8 " not like 18°59/39.8//)
4. Para 5.21 (b) Amount of Financial Assurance mention in words Two Lakh instead of One Lakh.
5. Para 6.5 Brief description of Regional Geology given by Shri Dutta in 1993 is mentioned but Provide the reference of Published paper by Shri Dutta is not given.
6. Para 6.8.3 Five sample analysed by lessee from accredited lab but only one sample analysis mentioned in text and annexure. Provide all sample results.
7. Mark all the five collected samples location in relevant plan and section.
8. Mining: Para 7.0 In view of the sustainable and systematic development of mine proposed area of exploitation may not be consider. Bottom pit working may not be proposed as bench height has already increased .Further Top slicing method may be adopted during proposed mining Plan duration with 6.0 meter width and 3.0 meter height of bench. Hence the entire planning under the proposed Mining Chapter may be modified accordingly. Necessary correction in text & plate may be carried out.
9. Use of mineral and Mineral Reject (Para 11.0) use of mineral is mentioned for Lime Manufacturing which put the use of mineral as Minor Mineral which is not accepted.
10. Para 14.3.10, Minimum Financial Assurance of Rs 5.00 Lakh needs to be given.
11. Recheck the spelling and grammatical error in modified mining plan.


Rudra N. Mishra
20/03/17

Senior Mining Geologist