

PEER REVIEW COMMENTS ON “PRELIMINARY EXPLORATION (G-3 STAGE) FOR GLAUCONITIC SANDSTONE INDEULHA BLOC (Area-8.5 Sq Km) TEHSIL-MAJHGAWAN, DISTRICT- SATNA, MADHYA PRADESH”

Sl. No.	Peer Review Comments	MECL Response
1.	It is mentioned that a cut off grade of 5% K ₂ O has been taken into consideration as per IBM . It is suggested that resources may be estimated with a lower cut off grade also to understand the variation in resource .	Only one zone in one boreholes @ 2.00 m length is identified < 5% cutoff in the block, therefore, the resource estimation for <5% cutoff grade has not been estimated.
2.	A total of 317.04 million tonnes of net in situ Inferred resources (333category) with average grade of 6.80% K ₂ O and 119.18 million tonnes of net in situ Reconnaissance resources (334category) with average grade of 7.03% K ₂ O have been estimated bringing cumulative net in situ resources (333+334) by cross sectional method is 436.22 million tonnes with average grade of 6.86 % K ₂ O. Resources estimation by both methods are comparable. Established resources are encouraging .	Agreed
3.	Details of all exploratory work and laboratory work carried out under this project and their results are very well described in text and maps/figures. However Geological map prepared on the 1:4000 scale should have more geological details and refined lithocontacts . Not much differences are noted on geological maps on the 1: 12500 and 1: 4000 scale.	Attended and modified accordingly.
4.	The report submitted by Mineral Exploration and Consultancy Ltd on the G-3 level exploratory work carried out is exhaustive and has been prepared in a very systematic and scientific way which provides background of the project, details of previous work and details of work done .	Thank You
5.	Few spelling mistakes are noted which may be corrected.	Attended and modified accordingly.
6.	In the light of encouraging resources established in this block , exploration work in other parts of Pindra block may be recommended which may result in identifying more blocks for auction .	Noted.