Scrutiny comments in respect of Final Mine Closure Plan w.r.to Serka & Serengdag Bauxite mine (3.37ha) of Sri U.P.Agrawal in Village Serka & Serengdag, Distt. Gumla, Jharkhand, submitted under Rule 24 (1) of MCDR, 2017.

A. TEXT

- 1. The IBM Registration no of the mine should be given in cover page.
- 2. Rule 12(v) of MCR' 2016 may be quoted for undertaking for Boundary Pillars.
- 3. Page 6: (a) Method of Mining: It has been stated that drilling of shot holes are done manually. Again it has been stated that for blasting with 100mm dia holes will be drilled by wagon drill run by compressor. It may be clarified.
- (b) Mineral Processing: The size of mineral given is confusing. The upper limit has been given as -200m, which is too high. May be reconciled.
- 4. Page 7, para 1.1: Proposed date of closure should be 2 (Two) year from the date of Approval of FMCP, instead of from the date of approval of FMCP.
- 5. Page 8,para 2.1: Topography: It has been stated that the southward slope has reached to about 1044mRL, but as per Surface Plan (Plate No.3) it is 1040mRL.May be reconciled.
- 6. Page 20, para 4.10: Nearest Hospital has been stated to be at Srengdag, which may be confirmed.
- 7. Page 22, para 6&Page 23 Para7: Nothing have been mentioned about the Explosive Magazine of size 3mx 1.5m approximately, present on Plot no.369 (Part) has not been mentioned. Proposal for its removal and its cost may be given.
- 8. Page 25: Instead of Lakh Rupees, Lack Rupees has been written.
- 9. In the consent letter/ undertaking/certificate from the applicant at para02, it has been stated that the CCOM Circular No.2/2010 is implemented and complied with an authorized agency approved by the State Govt. But the DGPS Map and DGPS report has not been enclosed.
- 10. Certificates/undertaking/consent letter should be in Part 'B', under Para 9 as per Universal Format.
- 11. List of Plan and Sections should be submitted as Para 10 of Part 'B' as per Universal Format.
- 12.List of Documents to be annexed should be given as Para 11 of Part 'B' as per Universal Format.
- 13. Xerox Copy of letter no.352/M dated 25/06/2008 of DMO, Gumla to DFO, Lohardaga regarding renewal of Mining Lease may be enclosed.
- 14. Xerox Copy of letter no. nil dated 09/08/2008 of the Lessee to DMO, Gumla regarding NOC from CO & DFO may be enclosed.

- 15. Xerox Copy of letter no.2826/Lo. dated 20/12/2010 of DFO, Lohardaga regarding surrender / Diversion proposal of 8.33Acres Jangal Jhari Land may be enclosed.
- 16. Xerox Copy of letter no. nil dated 20/01/2011written by the Lessee to the DFO, Lohardaga regarding Forest area within 156.29Acres of Lease area, may be enclosed.
- 17. There are few typographical mistakes, which may be corrected.
- 18. Few coloured photographs of the proposed area to be surrendered should invariably be enclosed in the text.
- 19. Indicate the mineral reserves available category wise in the proposed area to be surrendered with supporting documentary evidence.
- 20. Proposals for wire fencing of the surrender area should be given so that mining and allied activities could not be carried out in that area. Accordingly financial assurance is to be submitted.

B. PLATES

- 1. AUTHENTICATED LEASE AREA PLAN (PLATE No.2):- The proposed surrender area of 1.00Acre Forest Land in SY No. 1897(P) should be written instead of SY No.18797.
- 2. Surface Plan (Plate no. 3), Environment Plan (Plate no. 5), Environment Management Plan (Plate no. 6), Reclamation Plan (Plate no. 7), Financial Assurance Plan (Plate no. 8):-
- (i) Electric Line parallel to the road on the southern side going from East to West has not been shown.
- (ii) As per recent DGPS Survey there are 59 pillars, which have not been shown.
- (iii) Explosive Magazine has not been shown.
