SCRUTINY COMMENTS ON DRAFT REVIEW OF MINING IN RESPECT OF MERELGORA-BARABALJORI IRON & MANGANESE ORE MINE (AREA-115.22 HA.) OF M/s RUNGTA MINES LTD. LOCATED IN VILLAGE MERELGARA & BARABALJORI, P.S. - NOAMUNDI, DISTRICT- WEST SINGHBHUM SUBMITTED UNDER RULE-17(2) OF MCR, 2016.

A. TEXT:

- 1. On the cover page (a) IBM Registration number & mine code has not been given.
- b) Name of the village, Taluka, District and state where the mining lease falls have not been given.
- c) Lease period not given since inception.
- d) PMCP under Rule 23 of MCDR 2017 may be written.
- 2. Consent plan/undertaking/certificate (a) Para 01: Here Rule 17(3) of MCR 16 has been written. However on the cover page Rule 17(1) has been written. It may be reconciled
- 3. A certificate from the lessee that incase of pendency of approval of mining plan if there is any change in owner ship, name and address, it will be informed promptly has not been given.
- 4. Page 9, para 3.3 (ii) mine development: Table 3.2: The actual waste generation for 2018-19 may be given as 500m³ (upto September'18) instead of only 500m³.
- 5. Page 13, para 1.0 (a) Climate: The rain fall felt 1950-2250 mm given is not clear. Instead of it rainfall varies from 1950-2250mm may be mentioned and recent rainfall data may be given.
- 6. Page no. 20 & 21, Para 1.0 (i) Geology and Exploration: Drilling of 35 holes upto the mineralization may be written wherever applicable in text.
- 7. Page 37, para 2.3 (d) No. of local employees out of 177 employees employed may be given.
- 8. Page 46, para 2.7.3: Mine development and exploitation of mineral: It has been stated that during conceptual period 41.028 ha. will be used for mining and allied activities is not clear as the lease is expiring on 31.03.2020 it may be reconciled.
- 9. Page 49, para 2.7.5, Table no. 2.14: Post mining land use may given as per table no. 8.11 i.e land use as on 31.03.2020
- 10. Page 53, Table no. 4.3 in the remarks column you may write Dump-A, instead of Dump DA.
- 11. Page 73, table 8.10(a) in the remarks column in which dump ie. Dump A or B, 1000 nos. of saplings will be planted may be specified.
 - b) Name of local species of saplings may be given.
 - c) Instead of rm, running meter may be given for terracing.
 - d) Location of gap plantation of barren area may be given in remarks column as given in Environment Management Plan (plate no. 7)
- 12. DGPS report has not been enclosed.
- 13. Para 9.0 may be given for certificates, consents & undertaking as per format
- 14. Para 10.0 The list of Plan and Section may be given here
- 15. Para 11.0 may be given for annexure and list annexure of enclosed as per the format

B. Plates:

- 1. CCOM circular 02/2010 has not been complied as the DGPS report and the Geo referred mining lease map superimposed on latest high resolution satellite data derived from merging of Cartasat-2 and Liss-IV (scale 1:50,000) covering an area of 500 m. from the mining lease has not been given.
- 2. Key Plan (DRG No. 01): a) Boundary of villages and its population of Chhota Balajori, Kodapi, Gundijora, Pachaisai has not been given.
- b) Water sampling station not given in index and plan.
- 3. Lease map for 115. 22 ha. Certified by the state govt. enclosed has not been dated.
- 4. Surface plan (Drg No. 3): (a): 3 ground control point with Latitude and Longitude have not been shown properly.
- 5. Environment plan (Drg. No. 6)
 - a. High Tension line running south east have not been shown.
 - b. Buildings at village Kudapi not shown.
 - c. Forest area and its density beyond lease boundary on the northern side has not been shown.
 - d. Wind Rose Diagram not given.
 - e. Existing trees/ plantation near office & Weigh Bridge not shown.

C: Annexure:

1. DGPS report not annexed.

____****____