Site Inspection Note and Recommendation of Conservator of Forests, Medininagar.

The site proposed for Tubed Coal Mining Project comprising 54.365 ha. Of notified Protected Forest and 108.029 ha. of J.J. Forest (Deemed Forest) land (Total 162.394 ha.) was inspected by undersigned on 01.10.2018. The overall Canopy Density of the forest area is 0.3. The area in undulating in nature and prone to soil erosion. The Forest Lands of proposed Tubed Coal Block falls in Dihi, Tubed, Mangra, Ambajharan, Dhobiyajharan Mauzas of Latehar Forest Division. Out of these mauzas Dihi, Tubed and Mangra Mauzas carry Protected Forests and two other Mauzas i.e. Ambajharan and Dhobiyajharan carry J.J. Land. The applied area covers approximately 12 ha. area of a 60 ha. C.A. Plantation (completion year 2014-2015) in Dihi Protected Forest which falls in the Northern Portion of the Project Area.

In the South western portion of the proposed site, Sukari river and Deroniya nala are flowing. Sukari river is a quite big water body of the area having a number of small tributaries widely spread in a large portion of the proposed area. Therefore this project, undoubtedly, is going to disturb the surface water flow as well as the ground water status of the area.

After the field inspection by the undersigned on 01.10.2018, the User Agency submitted a letter (letter no. 784 dated 01.10.2018) to the

DFO, Latehar, giving information regarding in Principal approval for diversion of river Sukari and nalas by the Govt. of Jharkhand and about the study and preparation of a plan for diversion of river Sukari and nalas by Central Water and Power Research Station, Pune. DFO, Latehar vide his office letter no. 1900 dated 03.10.2018 has forwarded this letter to the office of the undersigned.

The proposal for diversion of forests for coal mining is unavoidable because coal reserve lies in the forest areas, and as such the project is site specific. Hence, the applied forest area of 162.394 ha. is recommended for diversion with following condition:-

In the northern portion of the proposed area falls a portion of plantation in Dihi Protected Forest (which is a part of a 60 ha. C.A. plantation in Dihi PF - completion year 2014-2015). This plantation area is located at the northern boundary of proposed area of Tubed Coal Mining Project and this area is earmarked as dumping area in the Land Use Plan Map submitted by the User Agency. The plantation is in good shape. Therefore, this can act as a green belt in that portion. DFO Latehar has given his recommendation with this condition and I agree with the opinion of DFO, Latehar.

(Kumar Manish Arvind, IFS.)

Conservator of Forests,

Territorial Circle, Medininagar.