637

<u>Field Inspection notes of Sri S. Ravi Shankar SFS., Divisional Forest</u> <u>Officer, Chittoor West Division, Chittoor on Mining lease area applied by</u> <u>M/s. Sri Vasista Mining, Nandyal, Kurnool District on 04.06.2021.</u>

(3卷8)

Inspected the proposed mining area applied by M/s. Sri Vasista Mining, Nandyal, Kurnool District for mining operations in compt. No.223 of Chittapara RF & in compt. No.227 of Basavapalli RF on 04.06.2021 along with the Forest Range Officer, Chittoor west Range, Chittoor, Dy. Range Officer, Chittoor and Beat staff. During the inspection the followings points are observed.

 Forest area proposed for diversion for quarrying of Black granite lease in favour of M/s. Sri Vasista Mining, Nandyal is located in

Compt.No. :

Reserved Forest : Chittapara 'A' & Basavapalli RFs

223 & 227

Beat : Chittapara Section : Chittoor

Utility of Forest area proposed for diversion is as follows:

S.	Component	Area applied in		Total area
No.		C.no.223	C.no.227	in Ha
		Chittapara-A	Basavapalli	
1	Mining & dumping area	4.59	4.01	8.60
2	Safety Zone	0.87	0.39	1.26
3	Approach Road	0	0.02	0.02
	Total:	5.46	4.42	9.88

Observations:

The mining area is mainly confined to hillock top having North-East & South-West aspect with most of mining in the middle with ridge (hill top) & with South-West extension of proposed mining are The Eastern most station of mining area is at 505 Mtrs distance to the Chittoor – Vellore Road.

The following are the tree, shrub, herb species and thorny bushes observed during inspection.

S.No.	Species name (local)	Botanical name (scientific)	
1	Chigara	Albizzia amara	
2	Maddi	Morinda tomentosa	
3 Musti		Strychnos nux vomica	
4	Vepa	Azadirachta indica	
5	Veluthuru	Dischrostachys cinerea	

S.No.	Species name (local)	Botanical name (scientific)	
6	Rela	Cassia fistula	
7	Tapasi	Holoptelea inegrifolia	
8	Reppala	Wrightia tinctoria	
9 Neredu		Syzygium cumini	
10	Chilla	Excoecaria agallocha L.	

Among all, Chigara is dominant species associated with above tree, shrub & herb species. The **proposed mining site is in pistol shape** and surrounded by scrub forest with same species mentioned above all around. There are no water bodies in the vicinity. There are no historical, religious, archeological, or recreational sites etc., in or close to the proposed mining area. The area does not fall in any wildlife sanctuary and National Park.

Measurable diameter class species are Chigara, Maddi, Vepa, etc., Due to the underlying rocky strata the growth of the trees is stunted, and stagnant. The density of vegetation is more than 0.5. No Wild fauna was seen in the area. RF border is dug with continuous peripheral trench.

- 1) The proposed area does not form part of National Park, Wildlife Sanctuary, Biosphere, Tiger Reserve, Elephant corridor & Eco-Sensitive Zone. There are no rare, endangered/unique species of flora & fauna in the proposed area. There are no protected archaeological/heritage site/ defense establishment or any other important monument in the proposed area.
- 2) There are no works carried out in violation of FC Act in the proposed area.
- 3) The requirement of Forest land as proposed by the user agency is barest minimum for the project.
- 4) The applied mine area falls under Eco-class. II Open Forests.
- 5) Photos of inspection are enclosed with latitude-longitude particulars.

Divisional Forest Officer, Chittoor West Division, Chittoor.

The Forest Range Officer, Chittoor West.

Copy to M/s. Sri Vasista Mining, Nandyal, Kurnool District diversion file.

Divisional Forest Officer, Chittoor West Field Inspection photos of proposed Mining area on 04.06.2021 over 9.88 Ha of M/s Sri Vasista Mining, Hyderabad.

Compartment No.223 & 227 RF: Chittapara & Basavapalle Beat: Chittapara Section: Chittoor Range: Chittoor West







