Site inspection of District Forest Officer, Nellore dt. 24-11-2021

Inspected 10.72 Ha., Of forest areas which is proposed for diversion for quarry lease in Turimerla RF by M/s Mica Zone, Mg. partner, Sri G. Krishnam Raju . The details are as follows:

| SI. No. | Name of RF | Description | Area (in Ha.) |
|------------|--------------|------------------|------------------|
| 1 | * | Mining area | 9.01 |
| 2 | Turimerla RF | Safety Zone area | 1.34 |
| 3 | | Road area | 0.37 |
| | | Total area | 10.72 |

During the field inspection, the Geo coordinates of the following stations as recorded in DGPS authenticated map are checked.

| SI. No. | Name of the Point as on DGPS authenticated map | Latitude | Longitude |
|------------|--|----------|-----------|
| 1 | S-5 | 14.26810 | 79.71998 |
| 2 | S-6 | 14.26741 | 79.72048 |
| 3 | S-7 | 14.26663 | 79.72102 |
| 4 | S-9 | 14.26549 | 79.72237 |
| 5 | м-5 | 14.26806 | 79.71992 |
| 6 | M-6 | 14.26737 | 79.72042 |
| 7 | M-7 | 14.26660 | 79.72097 |
| 8 | M-9 | 14.26549 | 79.72226 |
| 9 | R-1 | 14.26679 | 79.72093 |
| 10 | R-2 | 14.26683 | 79.72089 |

The above points are verified on field and found tallied.

The proposed quarry lease is in old mined area which was not working for the past 40 years as informed by field staff. The density of adjacent RF is 0.40. The area falls in Eco-Class IV (Tropical thorn forests) open scrub forest.

The area proposed does not fall in any Sanctuary. The species such as Acacia leucopholoea, Azadirachta indica, Tamarindus indica, Eucalyptus tereticornis etc. are noticed in the proposed area.

The user agency has not violated the provisions of FC Act, 1980 and Wild life (Protection) Act, 1972 in the said Forest area. There are no rare/endangered species of fauna that are reported. The proposed RF areas are not vulnerable for erosion.

District Forest Officer, SPSR Nellore.