GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From: Sri. D. Bheema Naik., IFS., Chief Conservator of Forests, Bhadradri Circle, Warangal.

To:
The Prl.Chief Conservator of Forests (HoFF),
Telangana State,
H Y D E R A B A D

Rc.No.202/2018/M3/DM, Dated:05.07.2023

Sir,

Sub TSFD - F(C) Act, 1980 - Diversion of 124..00 Ha of Forest land for OCP (GKOC) Phase-II, Kothagudem in Ramavaram RF & Range of Kothagudem Division of Bhadradri Kothagudem District (Erstwhile Khammam District) in favour of M/s. Singareni Collieries Company Ltd., Kothagudem Area - Compliance report submitted - Reg.

1. Gol, MoEF, New Delhi, F.No. 8-17/1998-FC, Dt. 08.02.1999

Ref:

2. DFO, Bhadradri Rc.No.208/2018/D1, Dt.17.06.2023 received on 03.07.2023

Adverting to the reference 2nd cited above, the District Forest Officer, Bhadradri Kothagudem has submitted that, the General Manager, Singareni Collieries Company Limited, Kothagudem Area has submitted the condition wise compliance report on Stage-II approval accorded vide reference 1st cited for diversion of 124.00 Ha of Forest land for OCP (GKOC) Phase-II, Kothagudem in Ramavaram RF & Range of Kothagudem Division of Bhadradri Kothagudem District (Erstwhile Khammam District) in favour of M/s. Singareni Collieries Company Ltd., Kothagudem Area, the same is submitted herewith as follows after the field inspection of the undersigned.

Condition No.(1): Legal status of the forest land shall remain unchanged.

Compliance: The legal status of land remains as Reserve Forest.

<u>Condition No.(2):</u> Compensatory Afforestation shall be raised over equivalent non-forest land at the project cost.

Compliance: The SCCL has handed over non-forest land of 124 Ha to the Forest Department on 06-03-1990 towards CA. This land is part of 495.08 Ha situated in Sy.No.116 of Rasannagudem (V), Mulakalapalli (M), Paloncha Forest Division and handed over to the Forest Department. The SCCL has paid Rs.49,60,000 to the Divisional Forest Officer, Paloncha on 23-11-1998 towards CA charges. The SCCL paid cost of CA (124.00 Ha.) amounting to Rs.49,60,000/- vide Cheque No.32932, dtd.23.11.1998. Further, the State Government vide letter No.15050/For.I/97-7, dtd.08-01-1999, confirmed the above CA land, while forwarding the proposal to MoEF, Gol.

Due to high density of tree growth in the area (NFL) already handed over to Forest Dept., alternate degraded Forest land of 124.00 Ha., suitable for raising plantation was identified and taken up planting as detailed below in Aswarapuram Range of erstwhile Paloncha Division now in Manuguru Division of Bhadradri Kothagudem District. Due to bifurcation of divisions and circles records are not available for identifying exact locations.

SI.No.	Range	Year 2001-02	RF	Compt. No.	Area in Ha	
			Kondapur	7		
1	Aswapuram			7	22.50	
2	Aswapuram		Kondapur (Bit-A)	7	22.50	
3	Aswapuram	2002-03	Kondapur (Bit-B)	-	19.00	
	Aswapuram	2002-03	Nelipaka	4	The state of the s	
4	Astraparant			Total:	124.00	

The MoEF&CC, Gol vide Lr.No.8-17/1998 FC (Vol), dt.01.05.2023 has informed that 61.66 ha. is overlapping of CA area of SRLIP and 81.04 ha under encroachment at this stage the SCCL has submitted herewith an under taking to handover 142.70 (81.04 Ha encroached & 61.66 Ha overlapped) at Mangapet Range of Mulugu district.

<u>Condition No.(3)</u>: Demarcation of mining lease area will be done on the ground with RCC pillars with serial number and bearing and distance from pillar to pillar at the project cost

Compliance: Since the mining lease area is for the open cast quarry purpose, the entire area of 124.00Ha has been de-coaled this has disturbed all pillars in the Opencast mining, as the project is surrounded by other opencast mines which are continues, hence In the area filled with over burden 14 nos. pillars had been constructed (KML attached). Out of 28 pillars, only 14 pillars are seen.

Details of pillars constructed with Latitude and Longitudes are as follows:

PILLAR No.	LATITUDE IN DEC-DEG- FORMAT (N) (WGS-84)	LOGITUDE IN DEC-DEG- FORMAT (E) (WGS-84)	LINE	FORE BEARING	BACK BEARING	Distance from Previous Pillar
F24	17.45267089	80.65913730	F24 to F25	218°-51'- 59"	38°-51'- 59"	188.71
F25	17.45135358	80.65800913	F25 to F5	219°-05'- 34"	39°-05'- 34"	399.33
F5	17.44857499	80.65561034	F5 to F6	260°-28'- 57"	80°-28'- 57"	59.42
F6	17.44849133	80.65505776	F6 to	165°-21'- 10"	345°-21'- 10"	124.89
F7	17.44831223	80.65389687	F7 to F8	260°-07'- 58"	80°-07'- 58"	295.28
F8A	17.44780888	80.65070619	F8A to F8B	261°-41'- 03"	81°-41'- 03"	44.00
F8B	17.44775516	80.65029572	F8B to	260°-07'- 00"	80°-07'- 00"	166.02

F11 -	17.44799113	80.64694978	F11 to F12	350°-01'- 00"	170°-01'- 00"	217.53
F15	17.45526330	80.64566341	F15 to F16A	349°-17'- 08"	169°-17'- 08"	52.72
F16A	17.45573046	80.64557615	F16A to F16	344°-55'- 21"	164°-55'- 21"	70.1
F16	17.45641004	80.64539826	F16 to F17	79°-59'- 21"	259°-59'- 21"	79.56
F17	17.45652822	80.64613719	F17 to F17A	80°-00'- 52"	260°-00'- 52"	50.54
F17A	17.45660310	80.64660664	F17A to F18	79°-59'- 00"	259°-59'- 00"	108.97
F18	17.45676505	80.64761862	F18 to F19	79°-59'- 00"	259°-59'- 00"	249.77

Condition No.(4): The non-forest land transferred to Forest Department for Compensatory Afforestation shall be declared protected forest/reserved forest under Indian Forest Act, 1927.

Compliance: The SCCL has already handed over the Non-forest land measuring 124.00 Ha. in Rasannagudem (V) to the Divisional Forest Officer, Paloncha on 06.03.1990. This area forms part of total area measuring 495.08 Ha. of Non-Forest land in Sy.No.116 of Rasannagudem (V) of Mulkalapally Mandal, which was handed over to Forest Department towards CA land for various projects of SCCL. Out of the total area of 124.00 ha handed over for this project an area of 81.00 Ha is under encroachment and an area of 23.77 ha was falling short after the survey, accordingly an equivalent area of 23.77 Ha has been identified by SCCL authorities at JKOC-2 OB dump in Khammam District of Singareni Mandal (Reference attached). Further it was observed that an area of 81.00 ha is under encroachment before 2005 by local tribes (Report of DFO, Bhadradri Kothagudem District attached). Accordingly the SCCL has given undertaking for providing alternative non forest land at Mangapet of Mulugu District (Undertaking attached). Notification was not taken up due to above mentioned issue.

<u>Condition No.(5)</u>: The User Agency will transfer funds for fencing, protection, regeneration of safety zone area and also the cost of afforestation over one and half time of the safety zone area degraded elsewhere in favour of Forest Department

Compliance: An amount of Rs.3.66 lakhs was paid to Divisional Forest Officer, Kothagudem on 23.11.1998 towards plantations in safety zone area and afforestation in $1\frac{1}{2}$ times of safety zone area. Safety Zone area for 124 Ha. cannot be maintained as the area is in the middle of the Quarry. However Safety Zone area is maintained around the project. (KML & Plan attached).

Condition No.(6): Reclamation of mined area will be done as per the approved plan at the cost of User Agency. Soil conservation and afforestation work around OB dump area should be carried out to control soil erosion from that area.

Compliance: The entire area was de coled by open cast quarry. Now this void area is proposed for dumping of over burden from the proposed VK CM (VenkteshKhani CM) and accordingly revised Mining Plan (copy enclosed) got approved from the MOC vide reference No.38077/12/2017-PCA, dt.12.09.2019. The reclamation of this area will be taken up as per revised approved mining plan. As on date about 65Ha Plantation is done on over burden dump and 59 Ha Is void. Further, it is to note that the plantation done on 65 Ha will be damaged for VKCM (fresh mine) dumping operation and total plantation (124Ha.) will be done in 20th year (i.e.2043) as per the revised approved mining plan of VKCM.

Condition No.(7): OB dump and mined out area of Phase-I will be reclaimed by the user agency within next one year and plantation will be taken up and report in this regard will be submitted to this office and Regional Office at Bangalore.

Compliance: SCCL vide letter No. GMK/ASO(SUR)/ 61A/2K/96 dated 11.04.2000 requested GOI for deletion of condition (7), as it is not in consonance with condition No.6 and the GOI vide letter No. 8-17/98-FC, dated 01.01.2002 amended and communicated the same to read as " in a phased manner as per approved Reclamation Plan" instead of within next (1) year.

The reclamation is being done as per approved EMP and approved plan od VKCM. A Half yearly Environmental Monitoring report is regularly submitted to The Director, Regional Office, MoEF&CC Hyderabad. The recent report (April-2022 to September-2022) was submitted vide Lr.No.KGM/ENV/401/160, dtd 26.11.2022. Coal excavation was completed in the year March,2019. Dumping of OB in under progress in 83.98 Ha and balance 40.02 Ha. Will be completed by the end of year 20th year (i.e.2043) as per approved VKCM mine closure plan. Further it is noticed that the mining closure plan of VKCM will be implemented for this project instead of GKOC (124.00 Ha opencast is part of GKOC), for which mine closure plan is approved by MOC in the year 2020 and is valid till 2040 (Mine closure plan approval vide GOI Ministry of Coal File No. PCA-38011/12/2017-PCA, dt: 27.01.2020 attached)

Condition No.(8): The lease period will be for 20 years.

<u>Compliance:</u> The lease period is for 20 years. The renewal proposal was submitted well in advance on 28-03-2018 by SCCL and State Government vide letter No.1069/For.I/2019, dtd.29-10-2019 has forwarded the proposal to MoEF&CC, GoI, recommending for renewal. Mining Lease under MMDr Act is valid up to 26.04.2029.

<u>Condition No.(9)</u>: The user agency will provide free fuel wood to labour and staff working at the project site so as to avoid any pressure on adjoining forest land

Compliance: The SCCL is providing LPG to all its employees at free of cost @ 12 cylinders per annum.

<u>Condition No.(10)</u>: Proper drainage pattern should be provided and maintained in the project area.

Compliance: The total diverted area was meant for Mining (Quarry) operations. The total drainage over the surface was broken up and the water flowing on the surface was impounded in void. There was no major/minor stream over the surface.

<u>Condition No.(11):</u> The SCCL should not burn on coal at the project site as well as project for manufacturing soft coke or household coke

Compliance: Coal burning is not taking place in SCCL for making soft coal.

<u>Condition No.(12):</u> This approval is subject to Environment Clearance under Environment (Protection) Act.

Compliance: MoEF vide letter No.23-254/2018-IA.III (V), dt.20.05.2021 and accorded Environmental Clearance for GKOC (Copy attached).

<u>Condition No.(13):</u> Any other condition that the State Government may impose from time to time for the protection and improvement of flora and fauna in the forest area

<u>Compliance:</u> No other condition was stipulated. The SCCL will abide with any condition if imposed in future.

In this regard, the District Forest Officer, Bhadradri Kothagudem has requested to forward the compliance report on Stage – II approval to the Prl.Chief Conservator of Forests (HoFF), Telangana, Hyderabad for further action.

Therefore, based on the report of the District Forest Officer, Bhadradri Kothagudem, compliance report on Stage – II approval for the above project is submitted to the Prl. Chief Conservator of Forests (HoFF), TS, Hyderabad in (04) sets for taking further action in the matter.

This is submitted for favour of kind information and necessary action. Encl: As Above.

Yours faithfully,

Signed by Daravath Bheema Date: 05-07-2023 22:36:29

Reason: Approved

Chief Conservator of Forests, Bhadradri Circle, Warangal.

Copy to the Prl.Chief Conservator of Forests (FCA), Telangana, Hyderabad for favour of kind information and necessary action.

Copy to the District Forest Officer, Bhadradri Kothagudem for information.

//t.c.b.o.//

Superintendent