

The Singareni Collieries Company Limited (A Government Company) KOTHAGUDEM AREA

Ref.No.KGM/EST/F/25/ 226

Date: 6/05/2023

To
The Principal Chief Conservator of Forests,
Nodal Officer (FC)
Telangana State,
AranyaBhavan,
Hyderabad.

Sir,

Sub: Submission of status on compliance of the stipulated conditions in MoEF,

GOI orders under F (C) Act for diversion of 124.00 Ha. for renewal of GauthamKhani Opencast Project (Phase-II) in BhadradriKothagudem

District Kothagudem Division in favor of SCCL. Reg.

Ref: MoEF Letter No.8-17/98-FC, Dtd.08-02-1999.

Kind attention is invited to the reference cited wherein the MOEF, GOI, has accorded final approval for diversion of Forest land to the extent of 124 Ha for GauthamKhani Opencast Project Phase-II in Kothagudem. Accordingly, the Compliance report as on 31.03.2023 is submitted herewith on the stipulated conditions as in the order.

<u>Condition No.(1):</u> 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 in Compt.No.7 of Kondapur Block, Aswapuram Range, Paloncha Division. Accordingly, a Certificate dtd.8-10-1998 is also issued regarding its suitability for raising Compensatory Afforestation by FDO, Paloncha.

The MoEF&CC, GoI vide Lr.No.8-17/1998 FC (VoI), dt.01.05.2023 has informed that 61.66 ha.0 is overlapping of CA area of SRLIP and 81.04 ha under encroachment. The SCCL has handed over the said CA land free from encroachment. However at this stage submitting herewith an under taking to handover 124 ha of Non-forest land (from their land bank) at Rasannagudem village, Mulakalpalli Mandal, Erstwhile Khammam District handed over to Forest Dept vide Charge Certificate on 06.03.1990, the SCCL also paid CA charges Rs.49,60,000/- on 23-11-1998.

The Forest Divisional Officer, Mulugu informed the this land has good forest growth and fenced. The SCCL will handed over the land after grant of Stage-I.

Condition No.(3): 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.

<u>Compliance:</u> Since the mining lease area is for the quarry purpose, accordingly demarcation with pillars has been made in field. The entire area of 124.00Ha has been de-coaled all the pillars are disturbed in the Opencast mining. In the area filled with OB 14 nos. pillars had been constructed.

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

| PILLA R 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 |
|----------------|---|---|-------------|-----------------|-----------------|----------------------------------|
| F22 | 17.45719501 | 80.65769137 | F22 to F23 | 162°-22'-59" | 342°-22'-59" | 234.21 |
| F23 | 17.45517173 | 80.65833840 | F23 to F24 | 162°-23'-59" | 342°-23'-59" | 289.47 |
| 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 | 30.65505776 | F6 to F7 | 165°-21'-10" | 345°-21'-10" | 124.89 |
| F7 | 17.44831223 | 80.65389687 | F7 to F8 | 260°-07'-58" | 80°-07'-58" | 295.28 |
| F8 | 17.44788035 | 80.65115358 | F8 to F8A | 259°-59'-59" | 79°-59'-59" | 48.18 |
| F8A | 17.44780888 | 80.65070619 | F8A to F8B | 261°-41'-03" | 81°-41'-03" | 44.00 |
| F8B | 17.44775516 | 80.65029572 | F8B to F9 | 260°-07'-00" | 80°-07'-00" | 166.02 |
| F9 | 17.44751189 | 80.64875342 | F9 to F10 | 261°-09'-00" | 81°-09'-00" | 159.80 |
| F10 | 17.44730762 | 80.64726411 | F10 to F11 | 335°-38'-00" | 155°-38'-00" | 82.68 |
| F11 | 17.44799113 | 80.64694978 | F11 TO F12 | 350°-01'-00" | 170°-01'-00" | 217.53 |
| F12 | 17.44993026 | 80.64661414 | F12 TO F13 | 349°-36'-00" | 169°-36'-00" | 122.35 |
| F13 | 17.45101959 | 80.64641709 | F13 TO F14 | 350°-09'-00" | 170°-09'-00" | 248.96 |
| F14 | 17.45323975 | 80.64603832 | F14 TO F15 | 349°-22'-00" | 169°-22'-00" | 227.44 |
| 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 |
| F19 | 17.45713623 | 80.64993821 | F19 TO F20 | 80°-01'-00" | 260°-01'-00" | 303.74 |
| F20 | 17.45758601 | 80.65275929 | F20 TO F20A | 80°-00'-00" | 260°-00'-00" | 156.27 |
| F20A | 17.45781781 | 80.65421060 | F20A to F21A | 79°-59'-56" | 259°-59'-56" | 41.93 |
| F21A | 17.45788001 | 80.65460000 | F21A to F21 | 79°-59'-56" | 259°-59'-56" | 132.25 |
| F21 | 17.45807618 | 80.65582822 | F21 to 7 | 79°-59'-56" | 259°-59'-56" | 162.00 |
| 7 | 17.45831647 | 80.65733273 | 7 to F22 | 162°-22'-59" | 342°-22'-59" | 129.82 |

<u>Condition No.(4)</u>: 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. At the time of handing over the land, Charge/ Mutation Certificate Rc.No.B/912/97, dtd.07.07.1991, and Certificate of Non-encumbrance dtd.6-02-1990 issued by the Mandal Revenue Officer were also submitted to the Divisional Forest Officer, Paloncha.

Condition No.(5): 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 1½ times of safety zone area. Safety Zone area for 124Ha. cannot be maintained due

around the project.

<u>Condition No.(6)</u>: 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.

to the area is in the middle of the Quarry. However Safety Zone area is maintained

Compliance: The entire area is taken for quarry purpose. Now this area is proposed for dumping of OB from the proposed VK OC (VenkteshKhani OCP) and accordingly revised Mining Plan got approved from the MOC vide reference No.38077/12/2017-PCA, dt.12.09.2019. The reclamation of mined area will be taken up as per revised approved mining plan. Soil conservation and afforestation works are taken up on the OB and about 504.50 Ha. of OB dump area has been planted and it is coming up well. The total forest land is 540.27Ha. as on today at about 270.45Ha. Plantation was done. 201.89Ha. Plantation will be damaged for VKCM dumping operation and Plantation

(83.98Ha.) will be done 10th Year (i.e.2033) Up to 930RL as per mining plan. Thus the total plantation in GKOC will be 738.3Ha. by the end of year 20th year (i.e.2043).

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. 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 progresss and 83.98Ha. Up to 930RL by end of year 10th Year (i.e.2033). and balance 40.02Ha. Will be completed by the end of year 20th year (i.e.2043). as per approved VKCM mine closure plan.

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, Gol, recommending for renewal. Mining Lease under MMDr Act is valid upto 26.04.2029.

Condition No.(9): 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.

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

<u>Compliance:</u> 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. There is no damage to the overall area of the mine. This diverted area is continues to the earlier diversions.

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

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.

<u>Compliance:</u> MoEF vide letter No.23-254/2018-IA.III (V), dt.20.05.2021 and accorded Environmental Clearance.

<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 inn future.

This is for favour of information please.

Yours faithfully

General Manager, Kothagudem Area.

The S.C.Co.Ltd., KOTHAGUDEM AREA

Copy to:

The Regional Officer, Integrated Regional Office, Government of India, Ministry of Environment, Forests & Climate Change, 3rd floor, AranyaBhavan, Hyderabad – 500004

for favour of information.

The Chief Conservator of Forest, Kothagudem Circle, Kothagudem, for favor of information and with a request to submit this inspection report to the Principal Chief Conservator of Forests (Nodal Officer), TS for favor of information.

The District Forest Officer, BhadradriKothagudem, for favor of information and with a request to submit this inspection report to the Principal Chief Conservator of Forests (Nodal Officer), TS for favor of information.

The Forest Divisional Officer, Kothagudem, for favor of information and with a request to submit this inspection report to the Principal Chief Conservator of Forests (Nodal Officer), TS for favor of information.

Yours faithfully,

General Manager, 615 23 Kothagudem Area.

General Manager
The S.C.Co.Lid.,

KOTHAGUDEM AREA