## GOVERNMENT OF TELANGANA ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (FOR.I) DEPARTMENT

#### Letter. No.1190/For.I(1)/2021

New Delhi -110 003. (w.e.)

Dated:15-07-2023

From
The Additional Secretary to Government,
EFS&T Department, Telangana Secretariat,

To
The Inspector General of Forests,
Government of India,
Ministry of Environment, Forests & Climate Change,
Indira Paryavaran Bhavan, Jorbagh Road,

Sir,

Hyderabad.

Sub: FCA, 1980 –Regularization of **330.33 ha** (330.1826 Ha as per DGPS survey) of forest land in Upperlakesaram Forest Block in Manthani Range of Peddapalli Division for Open Cast Mining Operations and other activities of SCCL in Peddapalli District in favour of M/s Singareni Collieries Company Limited. – Additional Information Submitted - Regarding.

Ref: 1.From the PCCF(HoFF),TS, Hyd, Ref.No.17918/2019/FCA-4, Dated:12.03.2021.

2.Govt. letter. No.1190/For.I(1)/2021, Dt:03.05.2021.

- 3.From Sandeep Sharma, Asst Inspector General of Forests, MoEF & CC(Forest Conservation Division), Govt. of India, No.8-16/2021-FC, Dt.07-07-2021
- 4.From the Assistant Inspector General of Forests, GoI, MoEF&CC, New Delhi, F.No.8-16/2021-FC, Dt.23.07.2021.
- 5.From the PCCF(HoFF), T.S., Hyd, Ref.No.17918/2019/FCA-4, Dated:07.12.2021.
- 6.Govt. Lr.No.1190/For.I(1)/2021, dt:04-01-2021.
- 7.From the Assistant Inspector General of Forests, GoI, MoEF&CC(Forest Conservation Division), New Delhi, F.No.8-16/2021-FC, dt.28.03.2022.
- 8.Govt.Lr.No.1190/For.I(1)/2021, Dated:21.04.2022.
- 9.From the PCCF(HoFF), T.S., Hyd, Ref.No.FC4/FC29/3/2022, Dated:11.06.2022.
- 10.Govt.Lr.No.1190/For.I(1)/2021, dt:27-06-2022.
- 11.From the Assistant Inspector General of Forests, GoI, MoEF & CC,(Forest Conservation Division), New Delhi, F.No.816/2021-FC, Dt:29.09.2022.
- 12. Govt.Memo.No.1190/For.I(1)/2021, dt:11-10-2022
- 13. From the PCCF(HoFF), T.S., Hyd., Ref.No.FC4/FC29/3/2022, Dt.06.07.2023.

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I am to forward the additional information in respect of the Proposal for Regularization of **330.33 ha** (330.1826 Ha as per DGPS survey) of forest land in Upperlakesaram Forest Block in Manthani Range of Peddapalli Division for Open Cast Mining Operations and other activities of SCCL in Peddapalli District in favour of M/s Singareni Collieries Company Limited, as reported

by the Principal Chief Conservator of Forests (HoFF), Telangana State, Hyderabad in the letter  $13^{\rm th}$  cited, for taking necessary further action in the matter.

Yours faithfully,

for ADDITIONAL SECRETARY TO GOVERNMENT.

Copy to:

The Principal Chief Conservator of Forests (HoFF), Telangana State, Hyderabad. SC.

#### **GOVERNMENT OF TELANGANA FOREST DEPARTMENT**

From

To

Sri R.M.Dobriyal, IFS.,

The Spl. Chief Secretary to Government,

Principal Chief Conservator of Forests Forests Department, & Head of Forest Force,

Telangana State,

Telangana State, "AranyaBhavan",

Hyderabad.

Saifabad, Hyderabad.

Ref.No. FC4/FC29/3/2022 Dated: 06/07/2023.

#### Madam.

Sub:TSFD - F(C) Act, 1980 - Regularization of 330.33 ha (330.1826 Ha as per DGPS survey) of forest land in Upperlakesaram Forest Block in Manthani Range of PeddapalliDivisionfor Open Cast Mining Operations and other activities of SCCL in Peddapalli District in favour of M/s Singareni Collieries Company Limited-Additional Information Sought by Gol, MoEF& CC, New Delhi -Information Furnished - Regarding.

Ref:

- 1. PCCF's Rc.No.30176/2009/FCA-1/TS, Dt:07.09.2015 and letters issued till that time and later.
- 2. General Manager, SCCL, Ramagundem Area-III, Peddapalli district Ref.No.RG3/EST/FL/104-F/239,Dt: 18.10.2019.
- 3. PCCF Rc.No.17918/2019/FCA-1/PS, Dt: 07.11.2019.
- 4. General Manager, SCCL, Ramagundem Area-III, Peddapalli District Ref.No.RG3/EST/FL/104-F/270,Dt: 14.12.2019.
- 5. PCCF Rc.No.17918/2019/FCA-1/PS, Dt: 07.01.2020.
- 6. General Manager, SCCL, Ramagundem Area-III, Peddapalli District Ref.No.RG3/EST/FL/104-F/123,Dt: 09.07.2020.
- 7. PCCF Rc.No.17918/2019/FCA-1/PS, Dt: 20.08.2020.
- 8. CCF/CF, Karimnagar Rc.No. 56/2019/M2, Dt. 12.02.2021.
- 9. PCCF Rc.No.17918/2019/FCA-4, Dt: 12.03.2021.
- 10.State govt letter no.1190/For.I(1)/2021 Dt. 03.05.2021.
- 11.Gol, MoEF& CC, New Delhi F.No.8-16/2021-FC Dt.23.07.2021 (received through mail on dt.28.07.2021.)
- 12.PCCF Rc.No.17918/2019/FCA-4, Dt:03.08.2021.
- 13.General Manager, SCCL, Ramagundem Area-III, Peddapalli District Ref.No.CRP/EST/F-113, Dt:19.08.2021.
- 14.PCCF Rc.No. 17918/2019/FCA-4, Dt:23.09.2021.
- 15.CCF/CF Warangal Rc.No.74/2016/TO dt.23.09.2021.
- 16.PCCF Rc.No. 17918/2019/FCA-4, Dt:07.12.2021.
- 17.Gol. MoEF& CC. New Delhi F.No.8-16/2021-FC Dt.28.03.2022.
- 18.PCCF Rc.No.17918/2019/FCA-4, Dt:06.04.2022.
- 19.Director (P&P), SCCL, Kothagudem ref.no.CRP/EST/F-401A/483 Dt. 25.04.2022.
- 20.CCF/CF Warangal Rc.No.74/2016/TO dt.11.05.2022.
- 21.CF, Karimnagar Rc.No.56/2019/M2 dated 21.05.2022.
- 22.PCCF Rc.No.FC4/FC29/3/2022, Dt:11.06.2022
- 23. State govt letter no.1190/For.I(1)/2021 Dt. 27.06.2022.
- 24.AIGF, Gol, MoEF&CC, New Delhi, F.No.8-16/2021-FC, Dt.29.09.2022.
- 25.PCCF Rc.No.FC4/FC29/3/2022, Dt:15.10.2022.
- 26.CCF, kaleshwaram Rc.No.1048/2023/TO dt.13.04.2023.

Vide reference 26<sup>th</sup>cited, the Chief Conservator of Forests, kaleshwaram has

submitted the point wise reply as desired by the Government of India, MoEF& CC, New Delhi in ref 24<sup>th</sup> cited.

The point wise information furnished is as under:

i. KML file of 448.90 ha and 288.87 ha (total 742 ha) of the Upperlakesaram Forest Block.

#### Reply:

- a. The extent of 448.90 Ha (330.33+118.57) is reduced to 448.7527 ha after DGPS survey (330.1827 Ha + 118.57 Ha.) KML file of 448.7527 Ha in soft copy is enclosed.
- b. Hence, the total area became 742.5827 Ha (330.1827 + 412.40). However the balance area will become 293.87 Ha (42.5827-448.7527=293.83 Ha) and not 288.87 Ha as indicated above in para(i). Kml file of 293.83 ha is also attached. This sector (293.83 Ha) has 3 parts i.e 147.42 Ha, 165.4 Ha and 17.99 Ha. out of these 3 parts, the first two projects have been approved by MoEF while for 3rd the proposals is pending with MoEF for approval for which EDS reply are being submitted.
- ii. KML file of 412.40 ha (104 ha + 308.40 ha) of Manuguru OCP-IV and its CA sites (288.87 ha + 123.80 ha) provided in Upperlakesaram Forest Blocks along with its plantation status and status of these mines.

#### Reply:

a. KML file of 308.40 Ha of Manuguru OC-IV is enclosed.

This area was diverted at Manuguru division for OCP vide MoEF, Gol. Lr No 8-24/88-FC, dt.21.12.1988. Later 104 Ha was withdrawn by SCCL. The CA land was adjusted to another diversion of RF land in Manuguru. Against this RF diversion, area of 412.40 Ha Non-RF was handed over at Ramagundam area to the Forest Department. This was in two bits of 288.87 Ha & 123.80 Ha for which KML & PDF files are enclosed. The Forest department has notified CA land handed over (412.40 Ha) as protected forest. Since this area 412.40 Ha was again permitted by MoEF for diversion to the SCCL.

b. Plantation Status:-

SCCL vide letter dated 07.02.2005 submitted application for diversion of 412.40 Ha. (247 Ha surface use) which was given as CA land earlier, for the purpose of GDK 9, 10 & 10A and OC I and OC-II expansion. The MOEF, Gol, vide reference No. 81-09/2005-FC, dated ' 2ndMay 2008, issued order for diversion of 412.40 ha of protected forest land (including 247 ha for surface use and 165.40 ha for UG rights).

Out of 165.40 ha from UG rights, SCCL submitted an application for diversion of 147.42 ha - for surface use and the MoEF, Gol, approved the proposal vide letter No.8-109/2005-FC, dated 01-8-2013. (Copy enclosed )

The SCCL had initially deposited an amount of 59.32 lakhs for raising CA and plantation. Subsequently as this area was diverted again, these plantations area came under mining area. In the balance area of 17.98 ha, (17.994 ha as per DGPS survey) of UG rights plantation raised by SCCL over the surface in the year 2012 and the same is being maintained.

- c. **Status of Mines:** In 308.40 ha. presently Praksham Khani Opencast Mine is Under operation
- iii. KML file of 412.40 ha (247 ha surface use + 165.40 ha UG use) and its mining plan details.

**Reply:** KML file of 412.40 ha (247 ha surface use + 165.40 ha UG use) is enclosed Mining plan including Mine closure Plan of Ramagundam Coal Mine was approved by the Ministry of Coal, Gol vide Lr No.55026/1/2020-CPIAM, dated 18.08.2020. (Copy enclosed)

## iv. KML file of CA land in respect of 247 ha land diverted for surface use and its plantation status.

**Reply:** Non Forest Land of 247 ha had been handed over in the year 2001 to the Forest department as CA land in respect of 247 Ha was given as follows:

S.No	Forest Division	Village	Extent(Ha)	Amount Lakhs	paid	(Rs)	in
1		Mulapeta	13.04				
2	Srikakulam	Dharmavaram	86.28				
3		Jeeupalem	51.90				
4		Rushiguda	33.16				
	Sub-Total		184.38	96.797			
5	Bhadrachalam(North)	Kadekal	62.62	49.50			
	Total		247.00	146.297			

The planting status of area falling in Andhra Pradesh are being collected from the State of Andhra Pradesh. Regarding the plantation status of 62.62 Ha in Kadekal village of erstwhile Bhadrachalam(N), the plantation has been raised in the erstwhile Bhadrachalam division which is now called as Venkatapuram during 2015-16, since CA-NFL land was having good growth.

- v. KML file of 147.42 ha forest land proposed for surface use and its mining plan and changed land use details. <u>Reply:</u>
- a. **KML file of 147.42 ha is enclosed and the** Copy of approval letter of Mining Plan including Mine closure Plan is enclosed.
- b. The present land use details:

SI.No	Land Use	Extent (Ha)
1	Quarry	37.72
2	OB dumps	57.59
3	Protection Bund against vagu	1.66
4	Safe Barrier, Conveyers, Drainage	48.25
5	Service buildings	0.00
6	Bokkalavagu& SRSP canal diversion	1.88
7	Road diversion	0.32
	Total	147.42

vi. KML file of 118.57 ha forest land which was regulated under the diversion of 147.42 ha.

**Reply:** 118.57 ha surface use KML file in soft copy is enclosed. In this area mining is continued.

- vii. KML file of 237.45 ha (2\*118.57 ha) of NFL against the diversion of 118.57 ha of forest land which was part of 448.90 ha and its plantation status. Also the KML file for the remaining 28.85 Ha NFL-CA area against (147.42 118.57=28.85 Ha) and its plantation status. Reply:
- a. Non forest land towards CA of 237.45 Ha (2 x 118.57 Ha) was handed over to Forest department as below:

taken up for 48.86 Ha which has been raised in 2015-16 at Kalvalanagaran beat compt no.60 to an extent of 25 Ha and Janampeta Beat- compt No.30 to an extent of 23.86 Ha in Manuguru division.		Fort and to the			
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		1	nkar Bhupalpally District to an extent of 45.00 Ha in		
237.45		' '			
		237.45			

The KML files are enclosed.

b. As seen from the above information 118.57 Ha is not part of 147.42 Ha, hence

generation of Kml file for 28.85 ha does not arise.

viii. Plantation status of 660.66 ha of DFL against the proposal for diversion of 330.33 ha.

**Reply:** The status of plantation in the 660.66 Ha of DFL against the proposal for diversion of 330.33 Ha was submitted by the Conservator of Forest, Warangal Circle, Warangal, to the Principal Conservator of Forests &HoFF, Telangana, vide letter Rc.No.74/2016/TO, Dated. 11.05.2022. KML files of 660.66 Ha are enclosed and this falls in Bhupalpally division.

ix. State Govt. may provide the current status of the mines i.e. 247 ha and 165.40 ha.

#### Reply:

- a. MOEF, Gol vide reference No. 81-09/2005-FC, dated 2nd May 2008, issued order for diversion of 412.40 ha of protected forest land (including 247 ha for surface use and 165.40 ha UG rights) which is used for the following Mines i.e. RGOCP-I, Vakilpalli UG Mine, GDK 10 A Incline and Adriyala Longwall Mine.
- b. Further, out of 165.40 ha, surface rights was granted for 147.42 ha by the MoEF, Gol vide Lr.No.8-109/2005-FC, dated 01-8-2013 and presently used for following Mines: i.e. GDK 10& 10A incline, Adriyala Longwall Mine & RGOCP-II.
- c. The remaining 17.98 ha (17.994 Ha as per DGPS survey) with UG rights RG Coal Mine (GDK 10 &10 A Incline)
- d. The Mining plans of ail these mines have been approved and mining is going on as per the approved Mining Plans. (Copy of approved Mining Plan for all these Mines is enclosed)
- x. The approved mining plan of the instant proposal i.e. 330.33 ha may be submitted.

**Reply:** The Mining plan including Mine closure Plan of instant proposal which is part of Ramagundam Coal Mine was approved by the Ministry of Coal, Gol vide Lr.No.55026/I/2020-CPIAM, dated 18.08.2020 is enclosed.

xi. The State Government is requested to identify the areas outsider notified forests for the CA purpose as per the decision taken in FAC meeting held on 27.01.2021 for the instant proposal. Further, the State Government is also requested to submit the KML files, CA suitability certificate and CA scheme.

**Reply:** It is brought to the kind notice that the MoEF, GoI, had granted Stage-I for 147.42 Ha of Surface rights from UG vide F.No 8-109/2005-FC (vol), dated 19.07.2012, and amended on 23.07.2013. Subsequently granted stage-II vide F.No- 8-109/2005-FC(vol), dtd 01.08.2013. While granting Stage-

I, the MoEF, imposed penal clause regarding 448.90 Ha (118.57+330.33) for penal C.A: which is as follows:

#### **Condition for 330.33 Ha:**

"State Government shall create and maintain penal compensatory afforestation from funds realized from the user agency over degraded forest land twice in extent to the portion of the 448.90 ha of forest land in the Upperlakesaram Reserved Forest Block kept under possession by the SCCL without obtaining approval under the Forest (Conservation) Act, 1980, after excluding the 118.57 ha (overlapped in 412.4 ha) of forest land which was utilised by SCCL for creation of compensatory afforestation (CA) considering it as non- forest land for which penal CA has separately been stipulated [i.e. 2X(448.9-118.57 = 330.33)=660.66 ha]".

The Forest department has identified double the extent of degraded forest area of 660.66 Ha (330.33x2) in Bhagirathi RF of Warangal Division (then) now in Bhupalpalli Division towards CA for the regularization of 330.1826 Ha..

Further, M/s.SCCL has also paid an amount of Rs.14,47,81,601 (Rs Fourteen crores forty seven lakhs eighty-one thousand and six hundred one only) through RTGS into CAMPA account (No- SBHYHI3067304841) for raising the compensatory afforestation in 660.66 Ha of degraded forest land.

Hence, the penal CA charges for the current Regularization proposal area of 330.1826 Ha were paid in the year 2013 itself to an extent of 660.66 Ha of degraded Forest land. It is further submitted that penal CA has alreday been imposed on the UA .

As evident from records this area ( now proposed for regularization) was originally handed over as Non-RF land from 1973 to 1987 by the Revenue department as a government Non-Forest land. The SCCL started mining since 1973 onwards. At no time any objection was raised from the Forest department, even the forest department accepted part of the area as CA treating it as Non-Forest. This happened only due to mistake of facts involving errors on the part of Revenue Department, Forest Department and SCCL. This mistake of fact cannot be attributed due to the UA hence may not be made responsible for this by imposing additional punishment through additional CA etc. Same time the above land was also accepted as CA by the Forest department only due to lack of clarity and mistake of facts otherwise they would have taken action against the UA as per rules. Forest department has taken the above revenue land for raising CA in the year 1987-88 and notified as Protected Forest in the year 1989.

xii.Further, regarding the Upperlakesaram Forest Block (notified as RF in 1944), the IRO Hyderabad informed that the working plan document i.e., the Compartment History (working plan for the period 1992 - 93 to 2001 - 02) it is recorded that the land is having mixed forest with site quality VI and density 0.1 with age class of 10 to 30 years and goes on to mention that natural regeneration is poor and has wildlife bear, wild boar, rabbit and wildcat etc while the fact is that the land was under mining with SCCL from 1970s. In this case,

what action the State Government has taken as and when violations were noted by the State Forest Department.

**Reply:** The Inspector General(Forests) ( Central ), Integrated Regional Office, MOEF &CC, Hyderabad, had submitted the site inspection report to the Additional Director General of Forests(FC), MoEF& CC, Gol, vide F.No.TSA225/2021-HYD/97, dated 27.10.2021, where in as per the para no.2 of conclusions and Recommendations:

"The very fact that this land was forest land was not in the knowledge of Forest Department who had accepted it for raising CA against another diversion proposal of SCCL. The records shown during the site visit and discussions reveal that this land was lawfully obtained by SCCL from Revenue Department. Therefore this is to be considered as a mistake of fact involving errors on the part of Revenue Department, Forest Department and SCCL & thus cannot be solely attributed to SCCL. As a matter of fact of the three agencies least is expected to be in the knowledge of SCCL in respect of the status/ownership of this land in fact, it is SCCL which has pointed out that this a forest land as per records shown during the visit in presence of the senior officials of the forest department". They were fully unaware that Mining is going on in this area.

Further, the Forest Range Officer, Manthani, was requested to inspect these areas of the Compartment and submit a report. He has reported that he has conducted site inspection of these areas along with the Officials of the SCCL on 15th March, 2023. He has confirmed that in this area no wildlife is present and open cast mining is going on since long period and the depth in the quarry reached is about 250Meters. It was also informed that adjoining to this area residential colony like 8- Incline Colony, Police Station 2 Town Godavarikhani, and the SBI bank are there, as such no wildlife is present and no impact on wildlife.

As stated above, the mistake of facts which was also mentioned by the IRO during his site inspection on 2021, the SCCL has only brought this to the notice of the State Government for which they have already been penalized.

xiii. The State Government is requested to provide the details and KML files of the Safety Zone as per Para 7.9 (chapter 7) of the Ministry's handbook of FCA, 1980 & FC Rules 2003 (guidelines and clarifications) 2019 for the instant proposal.

**Reply:** The safety Zone of the instant proposal is 9.36 Ha.(Area of 1.5 times is 14.04 Ha) After getting Stage-I, Necessary funds for Afforestation in 14.04

Ha of degraded forest land will be deposited as per the demand issued by the forest department. KMI file of 14.04 Ha proposed towards one and half times of safety zone area is enclosed.

It is submitted that, out of 448 Ha, mining was started in 330 Ha way back in 1974, which was handed over to SCCL by the Revenue department. Further, 118 Ha was considered for CA land by the Forest department, thus accepting as revenue land and this was regularized by diversion by the MOEF 8tCC, GOI, when 247.00 Ha diversion proposal is are accepted vide G.O.Ms.No.74, Dated:-18.06.2018 by EFS & T (FOR) Dept.

In view of the above, the State Government is requested to transmit the additional information to the GoI , MoEF & CC, New Delhi, duly recommending the regularization of 330.1821 ha in view of above circumstances and facts.

**Encl: As above.** Yours faithfully,

Prl. Chief Conservator of Forests. (Head of Forest Force)

**Advance Copy** submitted to the Director General of Forests & Special Secretary to the Govt, MoEF& CC, Gol, Indira Paryawarana Bhawan, Jorbagh Road, New Delhi-110003 for information and necessary action.

**Advance Copy** submitted to the Inspector General of Forests (FC), MoEF& CC, Gol, Indira Paryawarana Bhawan, Jorbagh Road, New Delhi–110003.for favor of information.

#### Copy to

The District forest officer's, Mulugu, JayashakerBhupalapally and Peddapally for information .

The General Manager, M/s Singareni Collieries Corporation Limited, Peddapally District.

The Conservator of Forests, Kaleshwaram circle for information.

Copy to the Advisor, Forestry, M/s.SCCL, Hyderabad for information.

## GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From: Sri C.P.Vinod Kumar,I.F.S., Kaleshwaram Circle (FAC), Jayashankar Bhupalpally

The Prl. Chief Conservator of For (Head of Forest Fores) Telangana State. Hyderabad.

#### Rc.No. 1048/2023/TO, Dated:-13.04.2023.

Sir,

K NB

Sub:- TSFD - F(C) Act, 1980 - Regularization of 330.33 ha (330.1826) Ha RF in Upperlakesaram Forest Block in Peddapally Division for Open Cast Mining Operations and other activities of Singareni Collieries Company Limited(SCCL) - Additional Information Sought by Gol, MoEF & CC, New Delhi - Information submitted - Regarding.

Ref :- 1. MoEF&CC, Gol Lr No. 8-16/2021-FC, dated 29.09.2022

- 2. PCCF&HoFF, TS, Letter No.FC4/FC29/3/2022, dated 15-10-2022
- 3. The G.M, RG-III, Ref.No.CRP/EST/F-401A/49, Dt.21.02.2023.
- 4. FRO Manthani report Rc.No.01/SCCL/MNT/2022-23, Dt.23.03.2023.
- 5. DFO, Peddapally, Rc.No. 891/S4/2020, Dated:- 04.04.2023.

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It is to submit that, the District Forest Officer, Peddapally vide reference 5<sup>th</sup> cited above, has submitted that, the G.M, RG–III, SCCL vide reference 3<sup>rd</sup> cited has submitted additional information as sought by the MOEF &CC, GOI, vide reference 1<sup>st</sup> cited on the proposal for regularization of 330.1826 Ha of Forest land (under possession of SCCL) for RG Coal Mine in Upperlakesoram at Ramagundam, under F (C) Act, 1980. The point wise information of SCCL and District Forest Officer, Peddapally are furnished here under.

- i. KML file of 448.90 ha and 288.87 ha (total 742 ha) of the Upperlakesaram Forest Block.
  - a) The extent of 448.90 Ha (330.33+118.57) is reduced to 448.7527 ha after DGPS survey (330.1827 Ha + 118.57 Ha.) KML file of 448.7527 Ha in soft copy is enclosed (Annexure-I).
  - b) Hence, the total area became 742.5827 Ha (330.1827 + 412.40). The balance area of 742.5827 Ha (742.5827 448.7527) is 293.83 Ha. **The KML file of 293.83 Ha** in soft copy is enclosed. (Annexure-I), where this area is non RF and given as CA against diversion of RF land in Manuguru.
- ii. KML file of 412.40 Ha (104 ha + 308.40 Ha) of Manuguru OCP-IV and its CA sites (288.87 Ha + 123.80 Ha) provided in Upperlakesaram Forest Blocks along with its plantation status and status of these mines.
  - a) KML file of 308.40 Ha of Manuguru OC-IV is enclosed. (annexure-I)

This area was diverted at MNG for OCP vide MoEF, Gol. Lr No 8-24/88-FC, dt.21.12.1988. Later 104 Ha was withdrawn by SCCL. The CA land was adjusted to another diversion of RF land in Manuguru.

Against this RF diversion, area of 412.40 Ha Non-RF was handed over at Ramagundam to the Forest Department. This was in two bits of 288.87 Ha & 123.80 Ha for which KML & PDF files are enclosed. (Annexure-I) The Forest department has notified CA land handed over (412.40 Ha) as protected forest.

- b) 288.87 ha KML file in soft copy is enclosed.( annexure-I)
- c) 123.80 ha KML file in soft copy is enclosed. .( annexure-I)
- d) Plantation Status:-

SCCL vide letter dated 07.02.2005 submitted application for diversion of 412.40 Ha. ( 247 Ha surface use) which was given as CA land earlier, for the purpose of GDK 9, 10 & 10A

1982125/2023/Aphilocal Complements of the MOEF, Gol, vide reference No. 81-09/2005-FC, dated 2<sup>nd</sup> May 2008, issued order for diversion of 412.40 ha of protected forest land (including 247 ha for surface use and 165.40 ha for UG rights) - (copy enclosed as annexure-II)

Out of 165.40 ha from UG rights, SCCL submitted an application for diversion of 147.42 ha for surface use and the MoEF, GoI, approved the proposal vide letter No.8-109/2005-FC, dated 01-8-2013. (Copy enclosed as annexure-III)

The SCCL had initially deposited an amount of 59.32 lakhs for raising CA and plantation. Subsequently as this area was diverted again, these plantations area came under mining area. In the balance area of 17.98 ha, (17.994 ha as per DGPS survey) of UG rights plantation raised by SCCL over the surface in the year 2012 and the same is being maintained.

#### e) Status of Mines:

- i. In 308.40 ha. presently Praksham Khani Opencast Mine is Under operation
- iii. KML file of 412.40 ha (247 ha surface use + 165.40 ha UG use) and its mining plan details.
  - a) KML file of 412.40 ha (247 ha surface use + 165.40 ha UG use) is enclosed .( copy enclosed as annexure-I)

Mining plan including Mine closure Plan of Ramagundam Coal Mine was approved by the Ministry of Coal, GoI vide Lr No 55026/1/2020-CPIAM, dated 18.08.2020. (Copy enclosed as annexure-IV)

- iv. KML file of CA land in respect of 247 ha land diverted for surface use and its plantation status.
  - a) Non Forest Land of 247 ha had been handed over in the year 2001 to the Forest department as CA land in respect of 247 Ha was given as follows: Not pertains to Peddapally District.

S. No.	Forest Division	Village	Extent (Ha)	Amount paid (Rs) in Lakhs	
1		MulaPeta	13.04		
2	Cuilealandama	Dharmavaram	86.28		
3	Srikakulam	Jeerupalem	51.90	100	
4	ed office to	Rushiguda	33.16	Section 1	
20	Sub - Total	edirectors's	184.38	96.797	
2	Bhadrachalam (North)	Kadekal	62.62	49.50	
	Total		247.00	146.297	

- v. KML file of 147.42 ha forest land proposed for surface use and its mining plan and changed land use details.
  - a) KML file of 147.42 ha is enclosed (Copy enclosed as annexure-I) Copy of approval letter of Mining Plan including Mine closure Plan is enclosed. (Copy enclosed as annexure-V).
  - b) The present land use details:

SI. No.	Land Use	Extent (Ha.)	
1.	Quarry	37.72	
2.	OB dumps	57.59	
3.	Protection Bund against vagu	1.66	
4.	Safe Barrier, Conveyers, Drainage	48.25	
5.	Service buildings	0.00	
6.	Bokkalavagu & SRSP canal diversion	1.88	
7.	Road diversion	0.32	
	Total	147.42	

- vi. KML file of 118.57 ha forest land which was regulated under the diversion of 147.42 ha.
  - 118.57 ha surface use KML file in soft copy is enclosed. In this area mining is continued. (Copy enclosed as annexure-I)
- vii. KML file of 237.45 ha (2\*118.57 ha) of NFL against the diversion of 118.57 ha of forest land which was part of 448.90 ha and its plantation status. Also the KML file for the remaining 28.85 Ha NFL-CA area against (147.42 118.57=28.85 Ha) and its plantation status.
  - a) Non forest land towards CA of 237.45 Ha (2 x 118.57 Ha) was handed over to Forest department as below:

Sl.No.	Extent in Ha.	Location				
1	86.727 out of 183.45	Zafarghad (V), Mulugu Range, Warangal North Division (Annexure-VI)				
2	30.330 out of 70.00	Polkepad (V), Gopalpet Mandal, Mahaboobnagar Division(Annexure-VII)				
3	48.863 out of 55.13	Pinapaka (V), Bayyaram Range, Palvoncha Division (Annexure-VIII)				
4	71.53	Esala Thakkallapalli (V), Manthani Range, Karimnagar East Division (Annexure-IX) – Peddapally District				
	237.45					

The KML files and plantation status of Peddapally District are submitted herewith.

It has been informed by the Forest Range Officer, Manthani, that in Peddapally Division, CA has been raised is 27.5Ha in Manthani Range during 2014-15 and 2016-17 under DFL. The Plantation is good. The balance area CA Plantation raised in Jayashankar Bhupalpally District.

- b) 118.57 Ha of overlapping area is part of 247 Ha. not covered in 147.40 Ha. Hence, Kml of 28.85 ha. cannot be generated.
- viii. Plantation status of 660.66 ha of DFL against the proposal for diversion of 330.33 ha.

The status of plantation in the 660.66 Ha of DFL against the proposal for diversion of 330.33 Ha was submitted by the Conservator of Forest, Warangal Circle, Warangal, to the Principal Conservator of Forests &HoFF, Telangana, vide letter Rc.No.74/2016/TO, Dated. 11.05.2022. KML files of 660.66 Ha are enclosed. (Copy enclosed as annexure-I)

- ix. State Govt. may provide the current status of the mines i.e. 247 ha and 165.40 ha.
  - a) MOEF, GoI vide reference No. 81-09/2005-FC, dated 2<sup>nd</sup> May 2008, issued order for diversion of 412.40 ha of protected forest land (including 247 ha for surface use and 165.40 ha UG rights) which is used for the following Mines i.e. RGOCP-I , Vakilpalli UG Mine, GDK 10 A Incline and Adriyala Longwall Mine.
  - b) Further, out of 165.40 ha, surface rights was granted for 147.42 ha by the MoEF, Gol vide Lr. No.8-109/2005-FC, dated 01-8-2013 and presently used for following Mines: i.e. GDK 10& 10A incline, Adriyala Longwall Mine & RGOCP-II.
  - c) The remaining 17.98 ha (17.994 Ha as per DGPS survey) with UG rights RG Coal Mine (GDK 10 &10 A Incline)

The Mining plans of all these mines have been approved and mining is going on as per the approved Mining Plans. (Copy of approved Mining Plan for all these Mines is enclosed as annexure –VI)

x. The approved mining plan of the instant proposal i.e. 330.33 ha may be submitted.

The Mining plan including Mine closure Plan of instant proposal which is part of Ramagundam Coal Mine was approved by the Ministry of Coal, Gol vide Lr.No.55026/1/2020-CPIAM, dated 18.08.2020 is enclosed. (Copy enclosed as annexure-VII)

1982125/2023/APMINATE GOVERNMENT'S requested to identify the areas outsider notified forests for the CA purpose as per the decision taken in FAC meeting held on 27.01.2021 for the instant proposal. Further, the State Government is also requested to submit the KML files, CA suitability certificate and CA scheme.

It is brought to the kind notice that the MoEF, GoI, had granted Stage-I for 147.42 Ha of Surface rights from UG vide F.No 8-109/2005-FC (vol), dated 19.07.2012, and amended on 23.07.2013. Subsequently granted stage-II vide F.No- 8-109/2005-FC(vol), dtd 01.08.2013. While granting Stage-I, the MoEF, imposed penal clause regarding 448.90 Ha (118.57+330.33) for penal C.A; which is as follows:

#### a. Condition for 330.33 Ha.

"State Government shall create and maintain penal compensatory afforestation from funds realized from the user agency over degraded forest land twice in extent to the portion of the 448.90 ha of forest land in the Upperlakesaram Reserved Forest Block kept under possession by the SCCL without obtaining approval under the Forest (Conservation) Act, 1980, after excluding the 118.57 ha (overlapped in 412.4 ha) of forest land which was utilised by SCCL for creation of compensatory afforestation (CA) considering it as nonforest land for which penal CA has separately been stipulated [i.e. 2X(448.9-118.57 = 330.33)=660.66 ha]".

The SCCL has submitted that the Forest department has identified double the extent of degraded forest area of 660.66 Ha (330.33x2) in Bhagirathi RF of Warangal Division (then) now in Bhupalpalli Division towards CA for the regularization of 330.1826 Ha..

Further, The SCCL has also paid an amount of Rs.14, 47, 81,601 (Rs Fourteen crores fort seven lakhs eighty-one thousand and six hundred one only) through RTGS into CAMPA account (No- SBHYHI3067304841) for raising the compensatory afforestation in 660.66 Ha of degraded forest land. (Copy of CA Scheme, Site Suitability Certificate are enclosed as annexure-VIII)

Hence, the penal CA charges for the current Regularization proposal area of 330.1826 Ha were paid in the year 2013 itself to an extent of 660.66 Ha of degraded Forest land. It is further submitted that already penal CA has been imposed.

The SCCL has started doing in this area thinking this land as Non-RF and fault of doing mining in RF without prior permission now may not be imposed again. As the SCCL is no way responsible for such action and at no time in the past any notice was issued by the Forest Department as they themselves were not clear about the land otherwise they ought to have not accepted the land as CA.

Hyderabad informed that the working plan document i.e., the Compartment History (working plan for the period 1992 – 93 to 2001 – 02) it is recorded that the land is having mixed forest with site quality VI and density 0.1 with age class of 10 to 30 years and goes on to mention that natural regeneration is poor and has wildlife bear, wild boar, rabbit and wildcat etc while the fact is that the land was under mining with SCCL from 1970s. In this case, what action the State Government has taken as and when violations were noted by the State Forest Department.

It is to submit that the Inspector General(Forests) ( Central ), Integrated Regional Office, MOEF &CC, Hyderabad, had submitted the site inspection report to the Additional Director General of Forests(FC), MoEF & CC, GoI, vide F.No. TSA225/2021-HYD/97, dated 27.10.2021, where in as per the para no.2 of conclusions and Recommendations:

"The very fact that this land was forest land was not in the knowledge of Forest Department who had accepted it for raising CA against another diversion proposal of SCCL. The records shown during the site visit and discussions reveal that this land was lawfully obtained by SCCL from Revenue Department. Therefore this is to be considered as a mistake of fact involving errors on the part of Revenue Department, Forest Department

and SCCL & thus cannot be solely attributed to SCCL. As a matter of fact of the three agencies least is expected to be in the knowledge of SCCL in respect of the status/ownership of this land. In fact, it is SCCL which has pointed out that this is a forest land as per records shown during the visit in presence of the senior officials of the forest department". They were fully unaware that Mining is going on in this area.

In this regard it is submitted that the Forest Range Officer, Manthani, was requested to inspect these areas of the Compartment and submit a report. He has reported that he has conducted site inspection of these areas along with the Officials of the SCCL on 15<sup>th</sup> March, 2023. He has confirmed that in this area no wildlife is present and open cast mining is going on since long period and the depth in the quarry reached is about 250Meters. It was also informed that adjoining to this areas residential colony like 8-Incline Colony, Police Station 2 Town Godavarikhani, and the SBI bank are there (out of RF), as such no wildlife is present.

I agree with the report of the Forest Range Officer and submitted for kind perusal.

xiii. The State Government is requested to provide the details and KML files of the Safety Zone as per Para 7.9 (chapter 7) of the Ministry's handbook of FCA, 1980 & FC Rules 2003 (guidelines and clarifications) 2019 for the instant proposal.

The safety Zone of the instant proposal is 9.36 Ha.(Area of 1.5 times is 14.04 Ha) After getting Stage-I, Necessary funds for Afforestation in 14.04 Ha of degraded forest land will be deposited as per the demand issued by the forest department. KMI file of 14.04 Ha. Degraded FL Proposed towards one and half times of safety zone area is enclosed (Annexure-I)

It is submitted that, out of 448 Ha, mining was started in 330 Ha way back in 1974, which was handed over to SCCL by the Revenue department. Further, 118 Ha was considered for CA land by the Forest department, thus accepting as revenue land and this was regularized by diversion by the MOEF &CC, GOI, when 247.00 Ha diversion proposals are accepted vide G.O.Ms.No.74, Dated:-18.06.2018 by EFS & T (FOR) Dept.

The report of the District Forest Officer, Peddapaly is enclosed herewith for kind perusal.

This is submitted for favour of kind information and necessary action.

**Enclosures**: 1) The report of GM, SCCL, RG-III.

2) Along with Kml files are enclosed in soft copy in Pendrive as Annexure–I

i. a) Kml file of 448.7527 Ha.

b) Kml file of 293.83 Ha.

ii. a) Kml file of 308.40 Ha

b) Kml file of 288.87 Ha.

c) Kml file of 123.80 Ha.

iii. a) Kml file of 412.40 Ha

b) Kml file of 247.00 Ha

c) Kml file of 165.40 Ha.

v. Kml file of 147.42 Ha

vi. Kml file of 118.57 Ha.

vii. Kml file of 71.53 Ha (Bit-I : 28.0 Ha + Bit-II : 48.53 Ha)

viii. Kml files of 660.66 Ha (plantation)

ix. Kml file of 14.04 one and half times of the Safety Zone area in degraded FL

x. Kml file of Safety Zone 9.36 Ha

xi. Kml file of CA Plantation 27.50 Ha (Gopalpur Beat-Bit-I : 15.00 Ha + Adavisomanpally Beat-Bit-II : 12.50 Ha) in two bits in Manthani Range, Peddapally District.

Yours faithfully,

Chief Conservator of Forests,

Kaleshwaram Circle, Jayashankar Bhupalpally

### GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From: Sri Ch. Sivaiah, M.Sc., District Forest Officer, Peddapally. To
The Chief Conservator of Forests,
Kaleshwaram Circle,
Jayashankar Bhupalpally.

#### Rc.No.891/S4/2020, Dated:- 04.04.2023.

Sir,

Sub:- TSFD - F(C) Act, 1980 - Regularization of 330.33 ha (330.1826) Ha RF in Upperlakesaram Forest Block in Peddapalli Division for Open Cast Mining Operations and other activities of Singareni Collieries Company Limited(SCCL) - Additional Information Sought by Gol, MoEF & CC, New Delhi - Information submitted - Regarding.

Ref: 1. MoEF&CC, Gol Lr No. 8-16/2021-FC, dated 29.09.2022

- 2. PCCF&HoFF, TS, Letter No.FC4/FC29/3/2022, dated 15-10-2022
- 3. The G.M, RG-III, Ref.No.CRP/EST/F-401A/49, Dt.21.02.2023.
- 4. FRO Manthani report Rc.No.01/SCCL/MNT/2022-23, Dt.23.03.2023.

It is to submit that, the G.M, RG-III, SCCL vide reference 3<sup>rd</sup> cited has submitted additional information as sought by the MOEF &CC, GOI, vide reference 1<sup>st</sup> cited on the proposal for regularization of 330.1826 Ha of Forest land (under possession of SCCL) for RG Coal Mine in Upperlakesoram at Ramagundam, under F (C) Act, 1980. The point wise information of SCCL and District Forest Officer, Peddapally are furnished here under.

- i. KML file of 448.90 ha and 288.87 ha (total 742 ha) of the Upperlakesaram Forest Block.
  - a) The extent of 448.90 Ha (330.33+118.57) is reduced to 448.7527 ha after DGPS survey (330.1827 Ha + 118.57 Ha.) KML file of 448.7527 Ha in soft copy is enclosed (Annexure-I).
  - b) Hence, the total area became 742.5827 Ha (330.1827 + 412.40). The balance area of 742.5827 Ha (742.5827 448.7527) is 293.83 Ha. The KML file of 293.83 Ha in soft copy is enclosed. (Annexure-I), where this area is non RF and given as CA against diversion of RF land in Manuguru.
- ii. KML file of 412.40 Ha (104 ha + 308.40 Ha) of Manuguru OCP-IV and its CA sites (288.87 Ha + 123.80 Ha) provided in Upperlakesaram Forest Blocks along with its plantation status and status of these mines.
  - a) KML file of 308.40 Ha of Manuguru OC-IV is enclosed. (annexure-I)

This area was diverted at MNG for OCP vide MoEF, Gol. Lr No 8-24/88-FC, dt.21.12.1988. Later 104 Ha was withdrawn by SCCL. The CA land was adjusted to another diversion of RF land in Manuguru.

Against this RF diversion, area of 412.40 Ha Non-RF was handed over at Ramagundam to the Forest Department. This was in two bits of 288.87 Ha & 123.80 Ha for which KML & PDF files are enclosed. (Annexure-I) The Forest department has notified CA land handed over (412.40 Ha) as protected forest.

b) 288.87 ha KML file in soft copy is enclosed.( annexure-I)

ිද්රි්**123,80 ha KML file** in soft copy is enclosed. .( annexure-l)

d) Plantition Status:-

SCCL vide etter dated 07.02.2005 submitted application for diversion of 412.40 Ha. ( 247 Ha surface use) which was given as CA land earlier, for the purpose of GDK 9, 10 & 10A and QC and OC-II expansion. The MOEF, GoI, vide reference No. 81-09/2005-FC, dated

My John Mary

2<sup>nd</sup> May 2008, issued order for diversion of 412.40 ha of protected forest land (including 247 ha for surface use and 165.40 ha for UG rights) - ( copy enclosed as annexure-II)

Out of 165.40 ha from UG rights, SCCL submitted an application for diversion of 147.42 ha for surface use and the MoEF, GoI, approved the proposal vide letter No.8-109/2005-FC, dated 01-8-2013. (Copy enclosed as annexure-III)

The SCCL had initially deposited an amount of 59.32 lakhs for raising CA and plantation. Subsequently as this area was diverted again, these plantations area came under mining area. In the balance area of 17.98 ha, (17.994 ha as per DGPS survey) of UG rights plantation raised by SCCL over the surface in the year 2012 and the same is being maintained.

#### e) Status of Mines:

- i. In 308.40 ha. presently Praksham Khani Opencast Mine is Under operation
- iii. KML file of 412.40 ha (247 ha surface use + 165.40 ha UG use) and its mining plan details.
  - a) KML file of 412.40 ha (247 ha surface use + 165.40 ha UG use) is enclosed .( copy enclosed as annexure-i)

Mining plan including Mine closure Plan of Ramagundam Coal Mine was approved by the Ministry of Coal, GoI vide Lr No 55026/1/2020-CPIAM, dated 18.08.2020. (Copy enclosed as annexure-IV)

- iv. KML file of CA land in respect of 247 ha land diverted for surface use and its plantation status.
  - a) Non Forest Land of 247 ha had been handed over in the year 2001 to the Forest department as CA land in respect of 247 Ha was given as follows: Not pertains to Peddapally District.

S. No.	Forest Division	Village	Extent (Ha)	Amount paid (Rs) in Lakhs
1		MulaPeta	13.04	
2	6 11 1 1	Dharmavaram	86.28	
3	Srikakulam	Jeerupalem	51.90	
4	1	Rushiguda	33.16	
	Sub - Total		184.38	96.797
2	Bhadrachalam (North)	Kadekal	62.62	49.50
	Total		247.00	146.297

- v. KML file of 147.42 ha forest land proposed for surface use and its mining plan and changed land use details.
  - a) KML file of 147.42 ha is enclosed (Copy enclosed as annexure-I)

    Copy of approval letter of Mining Plan including Mine closure Plan is enclosed. (Copy enclosed as annexure-V).
  - b) The present land use details:

Sl. No.	Land Use	Extent (Ha.)
1.	Quarry	37.72
2.	OB dumps	57.59
3.	Protection Bund against vagu	1.66
4.	Safe Barrier, Conveyers, Drainage	48.25
5. Service buildings		0.00
6. Bokkalavagu & SRSP canal diversion		1.88
7.	Road diversion	0.32
	Total	147.42

- vi. KML file of 118.57 ha forest land which was regulated under the diversion of 147.42 ha.
  - 118.57 ha surface use KML file in soft copy is enclosed. In this area mining is continued. (Copy enclosed as annexure-I)
- vii. KML file of 237.45 ha (2\*118.57 ha) of NFL against the diversion of 118.57 ha of forest land which was part of 448.90 ha and its plantation status. Also the KML file for the remaining 28.85 Ha NFL-CA area against (147.42 118.57=28.85 Ha) and its plantation status.
  - a) Non forest land towards CA of 237.45 Ha (2 x 118.57 Ha) was handed over to Forest department as below:

Sl.No.	Extent in Ha.	Location				
1	86.727 out of 183.45	Zafarghad (V), Mulugu Range, Warangal North Division (Annexure-VI)				
2	30.330 out of 70.00	Polkepad (V), Gopalpet Mandal, Mahaboobnagar Division(Annexure-VII)				
3	48.863 out of 55.13	Pinapaka (V), Bayyaram Range, Palvoncha Division (Annexure-VIII)				
4	71.53	Esala Thakkallapalli (V), Manthani Range, Karimnagar East Division (Annexure-IX) – Peddapally District				
	237.45					

The KML files and plantation status of Peddapally District are submitted herewith.

It has been informed by the Forest Range Officer, Manthani, that in Peddapally Division, CA has been raised is 27.5Ha in Manthani Range during 2014-15 and 2016-17 under DFL. The Plantation is good. The balance area CA Plantation raised in Jayashankar Bhupalpally District.

- b) 118.57 Ha of overlapping area is part of 247 Ha. not covered in 147.40 Ha. Hence, Kml of 28.85 ha. cannot be generated.
- viii. Plantation status of 660.66 ha of DFL against the proposal for diversion of 330.33 ha.

The status of plantation in the 660.66 Ha of DFL against the proposal for diversion of 330.33 Ha was submitted by the Conservator of Forest, Warangal Circle, Warangal, to the Principal Conservator of Forests &HoFF, Telangana, vide letter Rc.No.74/2016/TO, Dated. 11.05.2022. KML files of 660.66 Ha are enclosed. (Copy enclosed as annexure-I)

- ix. State Govt. may provide the current status of the mines i.e. 247 ha and 165.40 ha.
  - a) MOEF, GoI vide reference No. 81-09/2005-FC, dated 2<sup>nd</sup> May 2008, issued order for diversion of 412.40 ha of protected forest land (including 247 ha for surface use and 165.40 ha UG rights) which is used for the following Mines i.e. RGOCP-I, Vakilpalli UG Mine, GDK 10 A Incline and Adriyala Longwall Mine.
  - b) Further, out of 165.40 ha, surface rights was granted for 147.42 ha by the MoEF, Gol vide Lr. No.8-109/2005-FC, dated 01-8-2013 and presently used for following Mines: i.e. GDK 10& 10A incline, Adriyala Longwall Mine & RGOCP-II.
  - c) The remaining 17.98 ha (17.994 Ha as per DGPS survey) with UG rights ~ RG Coal Mine (GDK 10 &10 A Incline)

The Mining plans of all these mines have been approved and mining is going on as per the approved Mining Plans. (Copy of approved Mining Plan for all these Mines is enclosed as annexure –VI)

- x. The approved mining plan of the instant proposal i.e. 330.33 ha may be submitted.
  - The Mining plan including Mine closure Plan of instant proposal which is part of Ramagundam Coal Mine was approved by the Ministry of Coal, Gol vide Lr.No.55026/1/2020-CPIAM, dated 18.08.2020 is enclosed. (Copy enclosed as annexure-VII)
- xi. The State Government is requested to identify the areas outsider notified forests for the CA purpose as per the decision taken in FAC meeting held on 27.01.2021 for the instant

proposal. Further, the State Government is also requested to submit the KML files, CA suitability certificate and CA scheme.

It is brought to the kind notice that the MoEF, GoI, had granted Stage-I for 147.42 Ha of Surface rights from UG vide F.No 8-109/2005-FC (vol), dated 19.07.2012, and amended on 23.07.2013. Subsequently granted stage-II vide F.No- 8-109/2005-FC(vol), dtd 01.08.2013. While granting Stage-I, the MoEF, imposed penal clause regarding 448.90 Ha (118.57+330.33) for penal C.A; which is as follows:

#### a. Condition for 330.33 Ha.

"State Government shall create and maintain penal compensatory afforestation from funds realized from the user agency over degraded forest land twice in extent to the portion of the 448.90 ha of forest land in the Upperlakesaram Reserved Forest Block kept under possession by the SCCL without obtaining approval under the Forest (Conservation) Act, 1980, after excluding the 118.57 ha (overlapped in 412.4 ha) of forest land which was utilised by SCCL for creation of compensatory afforestation (CA) considering it as non-forest land for which penal CA has separately been stipulated [i.e. 2X(448.9-118.57 = 330.33)=660.66 ha]".

The SCCL has submitted that the Forest department has identified double the extent of degraded forest area of 660.66 Ha (330.33x2) in Bhagirathi RF of Warangal Division (then) now in Bhupalpalli Division towards CA for the regularization of 330.1826 Ha..

Further, The SCCL has also paid an amount of Rs.14, 47, 81,601 (Rs Fourteen crores fort seven lakks eighty-one thousand and six hundred one only) through RTGS into CAMPA account (No-SBHYHI3067304841) for raising the compensatory afforestation in 660.66 Ha of degraded forest land. (Copy of CA Scheme, Site Suitability Certificate are enclosed as annexure-VIII)

Hence, the penal CA charges for the current Regularization proposal area of 330.1826 Ha were paid in the year 2013 itself to an extent of 660.66 Ha of degraded Forest land. It is further submitted that already penal CA has been imposed.

The SCCL has started doing in this area thinking this land as Non-RF and fault of doing mining in RF without prior permission now may not be imposed again. As the SCCL is no way responsible for such action and at no time in the past any notice was issued by the Forest Department as they themselves were not clear about the land otherwise they ought to have not accepted the land as CA.

xii. Further, regarding the Upperlakesaram Forest Block (notified as RF in 1944), the IRO Hyderabad informed that the working plan document i.e., the Compartment History (working plan for the period 1992 – 93 to 2001 – 02) it is recorded that the land is having mixed forest with site quality VI and density 0.1 with age class of 10 to 30 years and goes on to mention that natural regeneration is poor and has wildlife bear, wild boar, rabbit and wildcat etc while the fact is that the land was under mining with SCCL from 1970s. In this case, what action the State Government has taken as and when violations were noted by the State Forest Department.

It is to submit that the Inspector General(Forests) ( Central ), Integrated Regional Office, MOEF &CC, Hyderabad, had submitted the site inspection report to the Additional Director General of Forests(FC), MoEF & CC, GoI, vide F.No. TSA225/2021-HYD/97, dated 27.10.2021, where in as per the para no.2 of conclusions and Recommendations:

"The very fact that this land was forest land was not in the knowledge of Forest Department who had accepted it for raising CA against another diversion proposal of SCCL. The records shown during the site visit and discussions reveal that this land was lawfully obtained by SCCL from Revenue Department. Therefore this is to be considered as a mistake of fact involving errors on the part of Revenue Department, Forest Department and SCCL & thus cannot be solely attributed to SCCL. As a matter of fact of the three agencies least is expected to be in the knowledge of SCCL in respect of the

status/ownership of this land. In fact, it is SCCL which has pointed out that this is a forest land as per records shown during the visit in presence of the senior officials of the forest department". They were fully unaware that Mining is going on in this area.

In this regard it is submitted that the Forest Range Officer, Manthani, was requested to inspect these areas of the Compartment and submit a report. He has reported that he has conducted site inspection of these areas along with the Officials of the SCCL on 15<sup>th</sup> March, 2023. He has confirmed that in this area no wildlife is present and open cast mining is going on since long period and the depth in the quarry reached is about 250Meters. It was also informed that adjoining to this areas residential colony like 8-Incline Colony, Police Station 2 Town Godavarikhani, and the SBI bank are there (out of RF), as such no wildlife is present.

I agree with the report of the Forest Range Officer and submitted for kind perusal.

xiii. The State Government is requested to provide the details and KML files of the Safety Zone as per Para 7.9 (chapter 7) of the Ministry's handbook of FCA, 1980 & FC Rules 2003 (guidelines and clarifications) 2019 for the instant proposal.

The safety Zone of the instant proposal is 9.36 Ha.(Area of 1.5 times is 14.04 Ha) After getting Stage-I, Necessary funds for Afforestation in 14.04 Ha of degraded forest land will be deposited as per the demand issued by the forest department. KMI file of 14.04 Ha. Degraded FL Proposed towards one and half times of safety zone area is enclosed (Annexure-I)

It is submitted that, out of 448 Ha, mining was started in 330 Ha way back in 1974, which was handed over to SCCL by the Revenue department. Further, 118 Ha was considered for CA land by the Forest department, thus accepting as revenue land and this was regularized by diversion by the MOEF &CC, GOI, when 247.00 Ha diversion proposals are accepted vide G.O.Ms.No.74, Dated:-18.06.2018 by EFS & T (FOR) Dept.

Hence, it is requested the Chief Conservator of Forests, Kaleshwaram Circle to kindly forward the additional information sought by the MoEF&CC, GoI, to the Principal Chief Conservator of Forests (HoFF), T.S., Hyderabad for further process of proposals.

This is submitted for favour of kind information and necessary action.

Enclosures: 1) The report of GM, SCCL, RG-III.

- 2) Along with Kml files are enclosed in soft copy in Pendrive as Annexure-I
- . a) Kml file of 448.7527 Ha.
  - b) Kml file of 293.83 Ha.
- ii. a) Kml file of 308.40 Ha
  - b) Kml file of 288.87 Ha.
  - c) Kml file of 123.80 Ha.
- iii. a) Kml file of 412.40 Ha
  - b) Kml file of 247.00 Ha
  - c) Kml file of 165.40 Ha.
- v. Kml file of 147.42 Ha
- vi. Kml file of 118.57 Ha.
- vii. Kml file of 71.53 Ha (Bit-I : 28.0 Ha + Bit-II : 48.53 Ha)
- viii. Kml files of 660.66 Ha (plantation)
- ix. Kml file of 14.04 one and half times of the Safety Zone area in degraded FL
- x. Kml file of Safety Zone 9.36 Ha
- xi. Kml file of CA Plantation 27.50 Ha (Gopalpur Beat—Bit—I: 15.00 Ha + Adavisomanpally Beat—Bit—II: 12.50 Ha) in two bits in Manthani Range, Peddapally District.



# THE SINGARENI COLLIERIES COMPANY LIMITED (A Government Company) CORPORATE ESTATES DEPARTMENT

Ref.No.CRP/EST/F-401A/49

Date: 2-1.02.2023.

To The District Forest Officer, Peddapalli District.

Sir,

Sub:- TSFD - F(C) Act, 1980 - Regularization of 330.33 ha (330.1826) Ha RF in Upperlakesaram Forest Block in Peddapalli Division for Open Cast Mining Operations and other activities of Singareni Collieries Company Limited(SCCL) - Additional Information Sought by GoI, MoEF & CC, New Delhi - Information furnished - request transmission to the MoEF&CC,GoI - Reg.

Ref:- 1. MoEF&CC, GoI Lr No. 8-16/2021-FC, dated 29.09.2022 2.PCCF&HoFF, TS, letter No.FC4/FC29/3/2022, dated 15-10-2022

It is brought to your kind notice that the SCCL has submitted proposal for regularization of 330.1826 Ha of Forest land (under possession of SCCL) for RG Coal Mine in Upperlakesoram at Ramagundam, under F (C) Act, 1980. The State Government has forwarded the proposal to the MoEF&CC, GoI.

The MoEF&CC, GoI, vide reference 1<sup>st</sup> cited sought addl information/ clarification from the State Government. The point wise information is furnished hereunder.

- i. KML file of 448.90 ha and 288.87 ha (total 742 ha) of the Upperlakesaram Forest Block.
  - a) The extent of 448.90 Ha.( 330.33+118.57) is reduced to 448.7527 ha after DGPS survey ( 330.1827 Ha + 118.57 Ha.). KML file of 448.7527 Ha in soft copy is enclosed (annexure-I).
  - b) Hence, the total area became 742.5827 Ha.(330.1827+ 412.40) The balance area of 742.5827 ha i (742.5827 -448.7527) is 293.83 ha. The KML file of 293.83 Ha in soft copy is enclosed. (annexure-I). Where this area is non RF and given as CA against diversion of RF land in Manuguru.

diversion of RF land

Page 1 of 8

- ii. KML file of 412.40 ha (104 ha + 308.40 ha) of Manuguru OCP-IV and its CA sites (288.87 ha ÷ 123.80 ha) provided in Upperlakesaram Forest Blocks along with its plantation status and status of these mines.
  - a) KML file of 308.40 Ha of Manuguru OC-IV is enclosed. (annexure-I)

This area was diverted at MNG for OCP vide MoEF, Gol. Lr No 8-24/88-FC, dt.21.12.1988. Later 104 Ha was withdrawn by SCCL. The CA land was adjusted to another diversion of RF land in Manuguru.

Against this RF diversion, area of 412.40 Ha Non-RF was handed over at Ramagundam to the Forest Department. This was in two bits of 288.87 Ha & 123.80 Ha for which KML & PDF files are enclosed. (annexure-I) The Forest department has notified CA land handed over (412.40 Ha) as protected forest.

- b) 288.87 ha KML file in soft copy is enclosed.( annexure-I)
- c) 123.80 ha KML file in soft copy is enclosed. .( annexure-I)
- d) Plantation Status:-

SCCL vide letter dated 07.02.2005 submitted application for diversion of 412.40 Ha. (247 Ha surface use) which was given as CA land earlier, for the purpose of GDK 9, 10 & 10A and OC I and OC-II expansion. The MOEF, GoI, vide reference No. 81-09/2005-FC, dated 2<sup>nd</sup> May 2008, issued order for diversion of 412.40 ha of protected forest land (including 247 ha for surface use and 165.40 ha for UG rights) - (copy enclosed as annexure-II)

Out of 165.40 ha from UG rights, SCCL submitted an application for diversion of 147.42 ha for surface use and the MoEF, GoI, approved the proposal vide letter No.8-109/2005-FC, dated 01-8-2013. (Copy enclosed as annexure-III)

The SCCL had initially deposited an amount of 59.32 lakhs for raising CA and plantation. Subsequently as this area was diverted again, these plantations area came under mining area. In the balance area of 17.98 ha. (17.994 ha as per DGPS survey) of UG rights plantation raised by SCCL over the surface in the year 2012 and the same is being maintained.

#### e) Status of Mines:

- i. In 308.40 ha. presently Praksham Khani Opencast Mine is Under operation
- iii. KML file of 412.40 ha (247 ha surface use + 165.40 ha UG use) and its mining plan details.
  - a) KML file of 412.40 ha (247 ha surface use + 165.40 ha UG use) is enclosed .( copy enclosed as annexure-I)

Mining plan including Mine closure Plan of Ramagundam Coal Mine was approved by the Ministry of Coal, GoI vide Lr No 55026/1/2020-CPIAM, dated 18.08.2020. (Copy enclosed as annexure-IV)

# iv. KML file of CA land in respect of 247 ha land diverted for surface use and its plantation status.

a) Non Forest Land of 247 ha had been handed over in the year 2001 to the Forest department as CA land in respect of 247 Ha. was given as follows:

S.No.	Forest Division	Village	Extent	Amount paid
0.140.	1 01000 1521151015		(ha)	(Rs) in Lakhs
1		MulaPeta	13.04	
2	_	Dharmavaram	86.28	
3	- Srikakulam	Jeerupalem	51.90	
4	-	Rushiguda	33.16	
	Sub - Total	<u> </u>	184.38	96.797
2	Bhadrachalam (North)	Kadekal	62.62	49.50
Total	1 (110101)		247.00	146.297

# v. KML file of 147.42 ha forest land proposed for surface use and its mining plan and changed land use details.

a) KML file of 147.42 ha is enclosed (Copy enclosed as annexure-I)

Copy of approval letter of Mining Plan including Mine closure Plan is enclosed. (Copy enclosed as annexure-V).

### b) The present land use details:

S1.No	Land Use	Extent (Ha.)
1.	Quarry	37.72
2.	OB dumps	57.59
3.	Protection Bund against vagu	1.66
4.	Safe Barrier, Conveyers, Drainage	48.25
5.	Service buildings	- 0.00
6.	Bokkalavagu & SRSP canal diversion	1.88
7.	Road diversion	0.32
	Total	147.42

vi. KML file of 118.57 ha forest land which was regulated under the diversion of 147.42 ha.

118.57 ha surface use KML file in soft copy is enclosed. In this area mining is continued. (Copy enclosed as annexure-I)

- vii. KML file of 237.45 ha (2\*118.57 ha) of NFL against the diversion of 118.57 ha of forest land which was part of 448.90 ha and its plantation status. Also the KML file for the remaining 28.85 Ha NFL-CA area against (147.42 118.57=28.85 Ha) and its plantation status.
  - a) Non forest land towards CA of 237.45 Ha (2 x 118.57 Ha) was handed over to Forest department as below:

Sl.No.	Extent in	Ha.	Location
1	86.727 d 183.45	out of	Zafarghad (V), Mulugu Range, Warangal North Division (Annexure-VI)
2	30.330 c 70.00	out of	Polkepad (V), Gopalpet Mandal, Mahaboobnagar Division(Annexure-VII)
3	48.863 c 55.13	out of	Pinapaka (V), Bayyaram Range, Palvoncha Division (Annexure-VIII)
4	71.53		Esala Thakkapalli (V), Manthani Range, Karimnagar East Division (Annexure-IX)
	237.45		

The KML files and plantation status was submitted by the concerned Forest Divisional Officer of Mulugu, Mahabubnagar, Badradri Kothagudam and Peddapalli.

- b) 118.57 Ha of overlapping area is part of 247 Ha. not covered in 147.40 Ha. Hence, Kml of 28.85 ha. cannot be generated.
- viii. Plantation status of 660.66 ha of DFL against the proposal for diversion of 330.33 ha.

The status of plantation in the 660.66 Ha. of DFL against the proposal for diversion of 330.33 Ha was submitted by the Conservator of Forest, Warangal Circle, Warangal, to the Principal Conservator of Forests &HoFF, Telangana, vide letter Rc.No.74/2016/TO, Dated. 11.05.2022. KML files of 660.66 Ha are enclosed. (Copy enclosed as annexure-I)

- ix. State Govt. may provide the current status of the mines i.e. 247 ha and 165.40 ha.
  - a) MOEF, GoI vide reference No. 81-09/2005-FC, dated 2<sup>nd</sup> May 2008, issued order for diversion of 412.40 ha of protected forest land (including 247 ha for surface use and 165.40 ha UG rights) which is used for the following Mines i.e. RGOCP-I, Vakilpalli UG Mine, GDK 10 A Incline and Adriyala Longwall Mine.

- b) Further, out of 165.40 ha, surface rights was granted for 147.42 ha by the MoEF, GoI vide Lr. No.8-109/2005-FC, dated 01-8-2013 and presently used for following Mines: i.e. GDK 10& 10A incline, Adriyala Longwall Mine & RGOCP-II.
- c) The remaining 17.98 ha (17.994 as per DGPS survey) with UG rights RG Coal Mine (GDK 10 &10 A Incline)

The Mining plans of all these mines have been approved and mining is going on as per the approved Mining Plans. (copy of approved Mining Plan for all these Mines is enclosed as annexure –VI)

x. The approved mining plan of the instant proposal i.e. 330.33 ha may be submitted.

The Mining plan including Mine closure Plan of instant proposal which is part of Ramagundam Coal Mine was approved by the Ministry of Coal, GoI vide Lr No 55026/1/2020-CPIAM, dated 18.08.2020 is enclosed. (Copy enclosed as annexure-VII)

xi. The State Government is requested to identify the areas outsider notified forests for the CA purpose as per the decision taken in FAC meeting held on 27.01.2021 for the instant proposal. Further, the State Government is also requested to submit the KML files, CA suitability certificate and CA scheme.

It is brought to the kind notice that the MoEF, GoI, had granted Stage-I for 147.42 Ha of Surface rights from UG vide F.No 8-109/2005-FC (vol), dated 19.07.2012, and amended on 23.07.2013. Subsequently granted stage-II vide F.No- 8-109/2005-FC(vol), dtd 01.08.2013. While granting Stage-I, the MoEF, imposed penal clause regarding 448.90 Ha (118.57+330.33) for penal C.A; which is as follows:

### a. Condition for 330.33 Ha.

"State Government shall create and maintain penal compensatory afforestation from funds realized from the user agency over degraded forest land twice in extent to the portion of the 448.90 ha of forest land in the Upperlakesaram Reserved Forest Block kept under possession by the SCCL without obtaining approval under the Forest (Conservation) Act, 1980, after excluding the 118.57 ha (overlapped in 412.4 ha) of forest land which was utilised by SCCL for creation of compensatory afforestation (CA) considering it as non-forest land for which penal CA has separately been stipulated [i.e. 2X(448.9-118.57 = 330.33) = 660.66 ha]".

It is brought to kind notice that the Forest department has identified double the extent of degraded forest area of 660.66 Ha (330.33x2) in Bhagirathi RF of Warangal Division (then) now in Bhupalpalli Division towards CA for the regularization of 330.1826 Ha..

Further, The SCCL has also paid an amount of Rs.14, 47, 81,601 (Rs Fourteen crores fort seven lakhs eighty-one thousand and six hundred one only) through RTGS into CAMPA account (No-SBHYHI3067304841) for raising the compensatory afforestation in 660.66 Ha of degraded forest land. (Copy of CA Scheme, Site Suitability Certificate are enclosed as annexure-VIII)

Hence, the penal CA charges for the current Regularization proposal area of 330.1826 Ha were paid in the year 2013 itself to an extent of 660.66 Ha of degraded Forest land. It is further submitted that already penal CA has been imposed.

The SCCL has started doing in this area thinking this land as Non-RF and fault of doing mining in RF without prior permission now may not be imposed again. As the SCCL is no way responsible for such action and at no time in the past any notice was issued by the Forest Department as they themselves were not clear about the land otherwise they ought to have not accepted the land as CA.

xii. Further, regarding the Upperlakesaram Forest Block (notified as RF in 1944), the IRO Hyderabad informed that the working plan document i.e., the Compartment History (working plan for the period 1992 – 93 to 2001 – 02) it is recorded that the land is having mixed forest with site quality VI and density 0.1 with age class of 10 to 30 years and goes on to mention that natural regeneration is poor and has wildlife bear, wild boar, rabbit and wildcat etc while the fact is that the land was under mining with SCCL from 1970s. In this case, what action the State Government has taken as and when violations were noted by the State Forest Department.

It is to submit that the Inspector General(Forests) (Central), Integrated Regional Office, MOEF &CC, Hyderabad, had submitted the site inspection report to the Additional Director General of Forests(FC), MoEF & CC, GoI, vide F.No. TSA225/2021-HYD/97, dated 27.10.2021, where in as per the para no.2 of conclusions and Recommendations:

"The very fact that this land was forest land was not in the knowhow of Forest Department who had accepted it for raising CA against another diversion proposal of SCCL. The records shown during the site visit and discussions reveal that this land was lawfully obtained by SCCL from Revenue Department. Therefore this is to be considered as a mistake of fact involving errors on the part of Revenue Department, Forest Department and SCCL & thus cannot be solely attributed to SCCL. As a matter of fact of the three agencies least is expected to be in the knowledge of SCCL in respect of the status/ownership of this land.

In fact, it is SCCL which has pointed out that this is a forest land as per records shown during the visit in presence of the senior officials of the forest department"

This proves that even in the compartment History of working plan by the Forest department, they were fully unaware that Mining is going on in this area. Otherwise they would not mention the condition or this statement was for some other area.

xiii. The State Government is requested to provide the details and KML files of the Safety Zone as per Para 7.9 (chapter 7) of the Ministry's handbook of FCA, 1980 & FC Rules 2003 (guidelines and clarifications) 2019 for the instant proposal.

The safety Zone of the instant proposal is 9.36 Ha. (1.5 times is 14.04 Ha)After getting Stage-I, Safety zone equality land proposed will be maintained. Kml file of 14.04 Ha. is enclosed (Annexure-I)

It is finally brought to your notice that out of 448 Ha, mining was started in 330 Ha were back in 1974, which was handed over to SCCL by Revenue department. Further, 118 Ha was considered for CA land by Forest department, thus accepting as revenue land. So, SCCL is not responsible for these changes. However, penal CA charges were recovered from SCCL.

Hence it is requested to consider the proposal without any penalty which will jeopardize SCCL.

Hence, it is requested to kindly arrange to send the information to the MOEF &CC, GOI, through the State Government, and also requested to upload all the KML files in the Parivesh portal. It is also submitted that this project is crucial in view of the Coal supply to the NTPC, Ramagundam.

Yours faithfully,

General Manager Ramagundum Area -III.

Enclosures: as above

The following Kml files are enclosed in soft Copy in Pen drive as Annexure-I

- a) Kml file of 448.7527 Ha
- b) Kml file of 293.83 Ha.
- c) Kml file of 308.40 Ha
- d) Kml file of 288.87 Ha.
- e) Kml file of 123.80 Ha.
- f) Kml file of 412.40 Ha
- g) Kml file of 247.00 Ha
- h) Kml file of 165.40 Ha.
- i) Kml file of 147.42 Ha
- i) Kml file of 118.57 Ha.
- k) Kml files of 660.66 Ha (plantation)
- 1) Kml file of 14.04 Safety Zone area in degraded FL

#### Copy submitted:

The Principal Chief Conservator of Forests & Nodal Officer, Hyderabad, TS - for favor of information.

The Inspector General of Forests (FC), Ministry of Environment and Forests & Climate Change, Government of India. Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi- 110 003 for favor of information.

The Regional Officer, Integrated Regional Office, MOEF & CC, GOI, 3<sup>rd</sup> Floor, Aranya Bhavan, Hyderabad for favor of information.

The Chief Conservator of Forests, Kaleshwar Circle i/c Kawal Tiger Project, Mancherial

Yours faithfully,

General Manager Ramagundum Area -III.

## GOVERNMENT OF ANDHRA PRADESH ABSTRACT

Forest Department - Diversion of 147.42 Ha. forest land, in favour of Singareni Colleries Company Limited (SCCL) for expansion of their Ramagundam OCP-II in RG-III area located in Adrial RF of Karimnagar East Division in Karimnagar District of Andhra. Pradesh - Permission - Accorded - Orders - Issued.

ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (FOR.I) DEPARTMENT

walnators.

G.O Ms. No.79.

752 C

Dated:21-09-2013.

Read the following:-

1. From PCCF, AP, Hyderabad, Lr.Rc.No.30176/09-F1, dt.25-11-2010.

2. State Govt. letter No.9659/For.I(I)/2010, dt.11-01-2011.

3. From GoI, MoEF, Lr. F. No.8-109/2005-FC, dt.19-07-2012.

4. State Govt. letter No.9659 /For.I(I)/2010, dt.29-05-2013

5. From GoI, MoEF, Lr. F. No.8-109/2005-FC, dt.01-08-2013.

ORDER:

The Principal Chief Conservator of Forests, Andhra Pradesh, Hyderabad in his letter 1<sup>st</sup> read above, has submitted a proposal under Forest (Conservation) Act, 1980, for diversion of 147.42 Ha. of forest land in Adiral RF of Karimnagar East Division in Karimnagar District of Andhra Pradesh, in favour of Singareni Colleries Company Limited (SCCL) and requested to forward the same to Government of India, Ministry of Environment & Forests, for according necessary approval under Section-2 of Forest (Conservation) Act, 1980.

- 2. The said proposal was sent to Government of India, Ministry of Environment & Forests, for their approval under Section-2 of Forest (Conservation) Act, 1980 vide State Government letter 2<sup>nd</sup> read above.
- 3. The Government of India, Ministry of Environment & Forests, vide their letter 3<sup>rd</sup> read above, have accorded their approval in-principle (Stage-I) under Section-2 of Forest (Conservation) Act, 1980, for the proposal, subject to fulfillment of certain conditions as stipulated therein.
- 4. The State Government vide letter 4<sup>th</sup> read above, have furnished compliance report on the conditions stipulated by the Government of India, Ministry of Environment & Forests, while according in-principle (Stage-I) approval.
- 5. Government of India, Ministry of Environment & Forests, in their letter 5<sup>th</sup> read above, have accorded their approval (Stage-II) under Section-2 of Forest (Conservation) Act, 1980, for diversion of 147.42 Ha. of forest land, in favour of M/s. Singareni Collieries Company Limited (SCCL) for expansion of their Ramagundam OCP-II in RG-III area located in Adrial RF of Karimnagar East Division in Karimnagar District of Andhra Pradesh, subject to certain conditions as stipulated therein.
- 6. Government after careful examination of the proposal, hereby accord permission to the Principal Chief Conservator of Forests, Andhra Pradesh, Hyderabad, for diversion of 147.42 Ha. of forest land, in favour of M/s. Singareni Collieries Company Limited (SCCL) for expansion of their Ramagundam OCP-II in RG-III area located in Adrial RF of Karimnagar East Division in Karimnagar District of Andhra Pradesh, subject to the following conditions:-
  - (i) Legal status of the diverted forest land shall remain unchanged.
  - (ii) Compensatory afforestation over the non-forest land equal in extent to the forest land being diverted shall be raised and maintained by the State Forest Department from funds realized from the user agency.



- (iv) Following activities shall be undertaken by the User Agency at the project cost:
  - (a) A plan containing appropriate mitigative measures to minimize soil erosion and choking of streams shall be prepared and implemented
  - (b) Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining, lease to arrest soil erosion.
  - (c) Construction of check dams, retention / toe walls to arrest sliding down of the excavated material along the contour.
  - (d) Stabilize the overburden dumps by appropriate grading / benching so as to ensure that angles of repose at any given place is less than 28 and
  - (e) Strict adherence to the prescribed top soil management.
- (v) The State Government shall realize the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India and transfer the same to the ad-hoc CAMPA, under intimation to this Ministry.
- (vi) The User Agency shall obtain the Environment Clearance as per the provisions of the Environment (Protection) Act, 1986, if required.
- (vii) The User Agency through the State Forest Department shall undertake fencing, protection and afforestation of the safety zone area (7.5 meter strip all along the outer boundary of the area identified to undertake mining), at the project cost.
- (viii) The User Agency through the State Forest Department shall undertake afforestation on degraded forest land, one and half time in extent to the area used for safety zone.
- (ix) The State Government shall create and maintain penal compensatory afforestation on additional non-forest land twice in extent to the 118.57 hectare forest land located in the Upperlakesoram Reserve Forest which was utilized for creation of compensatory afforestation treating it as non-forest land, from funds realized from the user agency.
- The additional non-forest land double in extent to the 118.57 hectare forest land located in the Upperlakesoram Reserve Forest which was utilized for creation of compensatory afforestation treating it as non-forest land, which has been transferred and mutated in favour of the State Forest Department Creation of penal compensatory afforestation shall notified as reserved forest under Section-4 or Protected Forest under Section-29 of the Indian Forest Act, 1927 or under the relevant Sections(s) of the local Forest Act. The Nodal Officer, Forest (Conservator) Act, 1980 must report compliance within a period of 6 months and send-a copy of the original notification declaring the non-forest land under Section-4 or Section 29 of the Indian Forest Act, 1927, or under the relevant Section (s) of the local Forest Act, as the case may be, to the Central Government for information and record.

- (xi) The State Government shall create and maintain penal compensatory afforestation from funds realized from the user agency over degraded forest land twice in extent to the potion of the 448.90 hectares of forest land in the Upperlakesoram Reserved Forest Block kept under possession by the SCCL without obtaining approval under the Forest (Conservation) Act, 1980 after excluding the 118.57 hectares of forest land which was utilized by the SCCL for creation of compensatory afforestation (CA) considering it as non-forest land for which penal CA has separately been stipulated [i.e. 2 x (448.90-118.57 = 330.33) = 660.66 hectares]
- (xii) The period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted under the Mines and Minerals (Development & Regulation) Act, 1957, or Rules framed there under, subject to a maximum period of 30 years.
- (xiii) The User Agency shall undertake de-silting of the village tanks and other water bodies located within five km from the mine lease boundary so as the mitigate the impact of siltation of such tanks / water bodies, whenever required.
- (xiv) The User Agency shall undertake mining in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation plan shall be executed by the user agency from the very first year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, Government of Andhra Pradesh and the Chief Conservator of Forests (Central), Ministry of Environment & Forests, Regional Office (Southern Zone), Bangalore. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed.
- (xv) No labour camp shall be established on the forest land.
- (xvi) The User Agency shall provide firewood preferably alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas..
- (xvii) The boundary of the mining lease and safety zone shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing and distance from pillar to pillar.
- (xviii) The forest land shall not be used for any purpose other than that specified in the proposal.
- (xix) Any other condition that the Regional Office (Southern Zone), Bangalore of this Ministry may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife.
- (xx) The User Agency shall submit annual report on status of compliance to conditions stipulated in this approval, to the concerned Regional Office of this Ministry and the State Government of Andhra Pradesh and
- (xxi) The User Agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.

7. The Principal Chief Conservator of Forests, Andhra Pradesh, Hyderabad is directed to take further necessary action in the matter.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

M. SAMUEL,
SPECIAL CHIEF SECRETARY TO GOVERNMENT.

To
The Principal Chief Conservator of Forests,
Andhra Pradesh, Hyderabad.

Copy to:

The Inspector General of Forests,
Government of India, Ministry of Environment & Forests,
Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110 003

The Chairman & Managing Director, Singareni Collieries Company Ltd., Hyderabad. SF/SC.

// FORWARDED :: BY ORDER //

SECTION OFFICER.

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2000 Mil

#### No.55026/1/2020-CPAM Government of India Ministry of Coal

Room No. 622-A, Shastri Bhawan, New Delhi, date: |8<sup>11</sup>August, 2020

To,

The Director (Planning & Projects)
The Singareni Collieries Company Limited.
Kothagudem Collieries – 507 101
Khammam District, Telangana
[E-Mail: dpp@scclmines.com]

Subject: Approval of the Mining Plan (Including Mine Closure Plan) for Ramagundam Coal Mine (RG Coal Mine) of Singareni Collieries Company Limited-reg.

Sir,

In accordance with the deliberations in the internal committee meeting held on 05.08.2020, I am directed to convey the approval of Ministry of Coal under MMDR Act 1957 for Mining Plan including Mine Closure Plan of Ramagundam Coal Mine (RG Coal Mine) [Conversion of UG Mines to OC (Closed GKD 10 and working Vakilpally sequentially and amalgamation of RG OC I Expansion Project, RG OC II Extension Project and Adriyala Longwall Project] of Singareni Collieries Company Limited.

- 2. The above approval is subject to the following conditions:
- (a) The Project Proponent shall take all necessary precautions regarding safety of mine workings and persons deployed therein.
- (b) All mining operations shall be carried out within mining lease area only. Mining lease of this block shall not encroach into any other adjacent coal block;
- (c) The cost of abandonment for carrying out the closure activities envisaged in the Mine Closure Plan is indicative; the actual cost for carrying out the activities at the time of final closure may be higher. The actual cost of abandonment will have to be borne by the Project Proponent for carrying out the closure activities.

- (d) The approval of the Mining Plan (including Mine Closure plan) is without prejudice to the requirement of approvals from competent / prescribed authority under the relevant rules/ regulations etc.
- (e) SCCL, before filling application for fresh EC of RG coal mine, will complete the proceeding as per requirement of MoEF&CC for violation of EC requirements under EIA notification, 2006 for existing RG OC I mine which was producing beyond the limit of available EC and Vakilpally mine which was producing without obtaining EC.
- 3. Two copies of approved Mining plans (including Mine Closure plans), as mentioned in Para-1 above are enclosed herewith with the request that a copy of the approved mining plan may be submitted to the concerned State Government for necessary action and also a copy of the approved Mining Plan may be sent to the Coal Controller for monitoring the block.

This issues with the approval of the Competent Authority.

Encl: as above.

Yours Sincerely,

(Hitlar Singh)
Under Secretary to the Government of India
E-mail: hitlar.singh85@nic.in

#### Copy to:

- 1. The Principal Secretary, Department of Mines and Geolory, 8th Floor, B.R.K.R. Complex, Secretariat Road, Hyderabad, Telangana-500063
  - 2. The CMD, The Singareni Collieries CompanyLimited, Kothagudem Collieries, Khammam District, Telangana- 507101.
  - 3. The Coal Controller, Kolkatta.
  - 4. The Dy. Secretary (CBA-I), Ministry of Coal, Shastri Bhawan, New Delhi.
  - 5. The Dy Secretary (CBA-II)/Member Secretary, Ministry of Coal, Shastri Bhawan, New Delhi
  - 6. PS to Director T, Ministry of Coal, Shastri Bhawan, New Delhi

# Mining Plan (Including Mine Closure Plan) of

## RAMAGUNDAM COAL MINE (RG Coal Mine)

[Conversion of UG Mines to OC (closed GDK 10 & working Vakilpalli sequentially) and Amalgamation of RG OC I Expansion Project, RG OC II Extension Project & Adriyala Longwall Project]

Under Rule 22E of Mineral Concession Rules, 1960

#### RAMAGUNDAM COAL BLOCK (3445.12 ha)

Ramagundam Coal Belt Godavari Valley Coal Field Ramagundam Region Peddapalli District Telangana State









Project Area – 4326.08 ha Targeted Capacity

a. Rated Capacity - 14 Mty Recognized by SCCL Board Vide Minute No. 563-5 17
And Valid for 10 Years

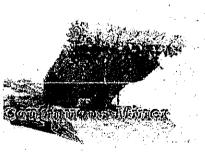
b. Peak Capacity

(@150% of the rated capacity)<sup>202</sup>21 Mty

Bolten Winer

July, 2020 (Base Date – April' 2020)

(After Incorporating Clarifications to the Observations made by Members of the Internal Committee to Mining Plan, March 2020)



Volume – I of II (Text & Annexures)

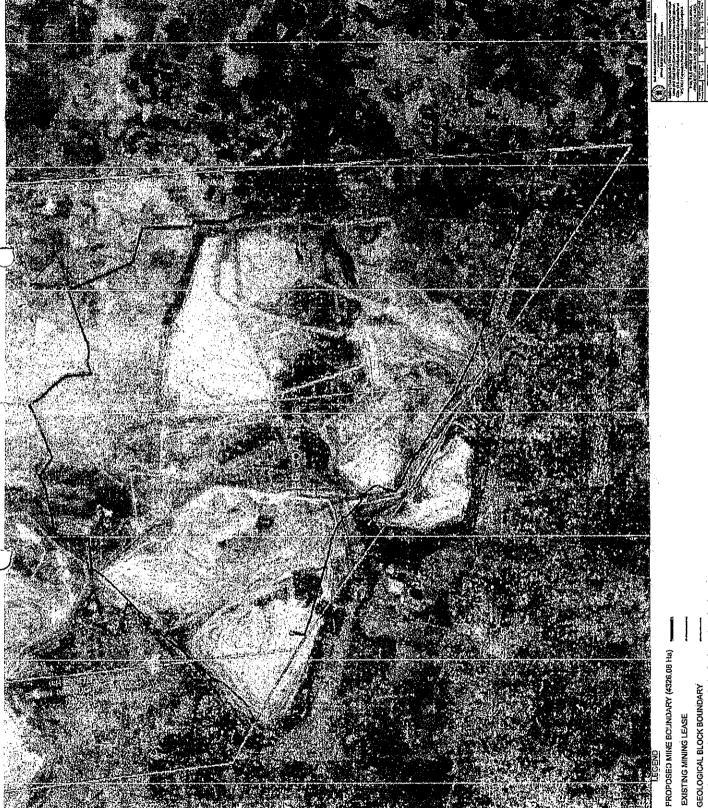
Sri. SK. MADAR, SOM
Qualified Person (QP)
Recognised by SCCL Board
Minute No 553:5.17, dated 19.06.2020
Valid for 10 years



### The Singareni Collieries Company Limited

(A Government Company)
Department of Project Planning
(ISO 9001:2015 Certified)
PO: Kothagudem - 507101
Bhadradri District: Telangana State

हिटलेप सिंह / HITLAR SINGF अपर चीमेन / Under Secretary बोहाता गंजात्म / Missistry of Coat भारत परकार / Coayl of India भारत परकार / Coayl of India भारत का मान / Shastir Bhawan गाँउ किसी / New Deihi



# Mining Plan (Including Mine Closure Plan) of Ramagundam Coal Mine (RG Coal Mine)

[Conversion of UG Mines to OC (closed GDK 10 & working Vakilpalli sequentially) and Amalgamation of RG OC | Expansion Project, RG OC | Extension Project & Adriyala Longwall Project]

#### CHECKLIST

The check list is now modified as per the guideline for formulation of Mining Plan issued on 29.05.2020 and included the plates as per the guideline.

· <del>  </del>		4.7143
<u> </u>	Details	(√ / x)
	Expert-review report	*
Text	Project Information	
Text	Exploration, Geology, Seam Sequence, Coal Quality and Reserve	<b>4</b>
Text	Mining	Y .
Text	Safety Management	Mary Comment
Text	Infrastructure Facilities proposed and their Location	
Text	Land Requirement	<b>/</b>
Text	Environment Management	✓ .
Text	Progressive & Final Mine Closure Plan	. <b>.</b>
Annexure	Copy of allotment order/ Vesting order	<b>√</b> (8)
Annexure	Certificate of Qualified Person / Accredited MPPA if the project area is confined within the vested/allotted block boundary / existing Mining Lease and Where the project area extends beyond the block	The CBA in the project not extended beyond the existing mining leases and extended in to NCBA (410.51ha) as per previous approved MPS's of RG OC I & RG OC II. Therefore attached;
	boundary, a certificate of Qualified Person/ Accredited MPPA should be supported with a certificate of SGOVT Mines and Geology department must be attached, which should specify a) intent of the SGOVT for grant of lease beyond vested geology boundary/existing Mining	- Certificate of QP for the existing Mining lease area is enclosed as Annexure 2A 410.51ha NCBA proposing for appending to 3 existing MLs and the Letter of Intent of the State Government for grant of lease for NCBA
	Lease; b) non-existence of coal/ lighte in the area beyond the vested/ allotted geological block boundary /existing Mining Lease to rule out the issue of encroachment and use of CBA (beyond	beyond the geological boundary (3 letters) (enclosed as Annexure 2B, 2C & 2D).  The copy of the Memo of
	the vested / allotted block boundary/existing Mining Lease) in the MP	state government after appending to the existing 3 MLs will be submitted as soon as it is received (enclosed as Annexure 2D), Mining Plan Prepared by me
		Oualified Person (GP) Recognized by SCCL Board Vise Minute Na. 553.5.17 Acta Valid-let 10 Years The Composite 1923

Mining Plan (Including Mine Closure Plan) of Ramagundam Coal Mine (RG Coal Mine) [Conversion of UG Mines to OC (closed GDK 10 & working Vakilpallt sequentially) and Amalgamation of RG OC I Expansion Project, RG OC I Extension Project & Adrivala Longwall Project]

Singarent collierles company Limited

	Detalls	(Y / *)
Annexure	Approval of the Company Board	
Annexure	Copy of earlier approval of MP	
Annexure	Plan/Chart showing schedule of Implementation of Mine Closure activities (Progressive/Final closure) with duration of important activities	
	Certificate on MCP from Qualified Person	<b>√</b>
Annexure	Non- refundable Application Fee	
Annexure	Expert-Review Report carried out by an Accredited MPPA	
Annexure	Any other document.	Andrea (1888) The Control of the Con
	Commitment from the project proponent that the company will comply Environment and Forest condition stipulated in the respective clearances.	
	Hydro-geological Report	<b>V</b>
	3. Copy of 412.4 ha of FL Diversion for Underground Mining including 247 ha for surface use.	
	4. Copy of 147.42 ha of 412.4ha of FL Diversion.	
	5. Copy of PCCF Authentication for 17.994 ha	
	Copy of PCCF Authentication for Upperlakesaram Forest Block (330.1828 ha)	
	7. Copy of requirements and clearances required for Environmental Management	
	Strata Control and Monitoring Plan along with Scientific Agency report	
	9. SOP for preventing Parting Failures	
	10. Results of Investigation	<b>√</b>
	11. Nizam's Tripartite Agreement	
	12. Tripartite Agreement between State Government, Gol and SCCL	
f. 9 " <b>3</b> -81	13. Rainfall Data	
	14. Sequence of Mining operations	<u> </u>
	15. Production Schedule	<b>√</b>
	16 Equipment Configuration	<u> </u>
	17. Geotechnical testing data	<b>√</b> , , , , , , , , , , , , , , , , , , ,
	18. Stage wise calendar programme	<b>√</b>
er i Agreci Ville. Little i State	19. Infrastructure facilities	<b>√</b>
	20. Scientific study for Adrivala Longwall Project & Kakatiya Longwall Projects by CSIRO, Australia	
	21. Scientific study for exclusion of No 1A (1A1, 1A2, 1A3), 1B, Index (IA3B), 3C, 3B and 3Aseams.	
	22 Geometry and bench parameters and its sequence of development- Drawing	Version of the second of the

Mining Plan (Including Mine Closure Plan) of Ramagundam Coal Mine (RG Coal Mine) [Conversion of UG Mines to OC (closed GDK 14 & working Vakilpalli sequentially) and Amalgamation of RG OC I Expansion Project, RG OC II Extansion Project, RG OC II Extansion Project, RG OC II Extansion Project RG OC II Extansion RG OC II Ext

(SK. MADAR)
Qualified Person (QP)
Recognized by SCCL Board
Vide Minute No. 553:5:17
And Valid for 10 Years
Ref. CRP/CS/54/323

Singareni collieries company Limited

- 12 ·	Details	( <b>√</b> / ×)
	23. Waste management & topsoil management	<b>√</b>
	Split up	
	24. Reference document wherefrom the WPI	<b>V</b>
	has been taken	STATE RESERVED
Plates	Location Plan	
Plates	Plan certified by Qualified Person /Accredited	
	MPPA if the project area is contined within the	
	vested / allotted block boundary/Existing	
	Mining Lease and where the project area	
	extends beyond the block boundary, a Plan	
	certified by Qualified Person/Accredited	
	should be supported with a plan with cardinal	
	co-ordinates duly certified by the Mines and	
	Geology Department of the concerned State	
	Government.	
·	Plan in support of Annexure-2	<u> </u>
Plates	Printed copy of the KML file superimposed in	
	the recent (not older than 1 year from the base	
	date) dated satellite Image duly certified by	t 年 15 mg () Na C M 15 mg () mg ( )
	Accredited Agency should also be attached.	
	Note: The soft copy of the KML file shall also	
•	be part of the soft copy of the MP.	
	by of the KML file in CD form is also attached with	hard & soft copy of
the mining p		
Plates	Cadastral Plan showing approved block boundary	<b></b>
	vis-à-vis proposed / existing Mining Lease& mine	<b>运</b>
	boundary superimposed over it in distinct colour,	
	showing land use and infrastructure.	
Plates	Geological plan showing all the boreholes drilled	The state of the s
	and proposed to be drilled showing allotted.	The second second
	boundary and required lease area	
Plates		
	Representative Graphic Litholog	<b>✓</b>
Plates	Representative Graphic Litholog Surface plan showing drainage system, contour,	<del>/</del>
Plates	Representative Graphic Litholog Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole)	<del>'</del>
	Representative Graphic Litholog Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole) Conceptual plan showing infrastructure facilities	<del></del>
Plates	Representative Graphic Litholog Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole) Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine	<b>Y</b>
Plates	Representative Graphic Litholog Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole) Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment	<b>Y Y Y Y Y Y Y Y Y Y</b>
Plates Plates	Representative Graphic Litholog Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole) Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment etc.	
Plates	Representative Graphic Litholog  Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole)  Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment etc.  Tentative land use plan showing land type (Govt.	
Plates Plates	Representative Graphic Litholog  Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole)  Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment etc.  Tentative land use plan showing land type (Govt. forest and tenancy land) with its data source.	
Plates Plates	Representative Graphic Litholog Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole) Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment etc. Tentative land use plan showing land type (Govt. forest and tenancy land) with its data source. Floor contour plan and seam folio plan, iso-grade	
Plates Plates Plates	Representative Graphic Litholog  Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole)  Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment etc.  Tentative land use plan showing land type (Govt. forest and tenancy land) with its data source.  Floor contour plan and seam folio plan, iso-grade plan	
Plates Plates	Representative Graphic Litholog Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole) Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment etc. Tentative land use plan showing land type (Govt. forest and tenancy land) with its data source. Floor contour plan and seam folio plan, iso-grade	
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Plates Plates Plates Plates	Representative Graphic Litholog  Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole)  Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment etc.  Tentative land use plan showing land type (Govt. forest and tenancy land) with its data source.  Floor contour plan and seam folio plan, iso-grade plan  Cross section showing coal/Lignite seam(s)	
Plates Plates Plates Plates	Representative Graphic Litholog  Surface plan showing drainage system, contour, preferably at 3m interval, location of BH (borehole)  Conceptual plan showing infrastructure facilities including colony, boundary of mining area, mine entries, roads including road diversion alignment etc.  Tentative land use plan showing land type (Govt. forest and tenancy land) with its data source.  Floor contour plan and seam folio plan, iso-grade plan  Cross section showing coal/Lignite seam(s)  Plan showing existing and proposed surface	

Mining Plan (Including Mine Closure Plan) of Ramagundam Coal Mine (RG Coal Mine) [Conversion of UG Mines to OC (closed GDK 10 & working Vakilpalli sequentially) and Application of RG OC I Expansion Project, RG OC II Extension Project (SE Coal Mine) [Coal Mine] (SE MADAR) Page No | iii

(SK. MADAR)

Qualified Person (QP)

Recognized by SCCL Board
Vide Minute No. 553.5.17

And Valid for 10 Years

Ref CRP/CS/54/323

UK. 207-2020

Singareni collieries company Limited

	Details	· ( /*)</th
	thickness and SR (in-case of OCM's)	
Plates	Final stage quarry plan showing haul road alignment (in case of OC Miries)	<b>✓</b>
Plates	Plan showing mode and location of entries and surface layouts (in case of UG Mines)	
Plates	Layout of panel for each system (like longwall, Continuous Miner, Bord & Pillar, RH etc) should be given(in case of UG Mines)	
Plates	Layout of Pillar extraction (in case of UG Mines)	<b>✓</b>
Plates	Support system (in case of UG Mines)	<b>✓</b>
Plates	Haulage and transport system (in case of UG Mines)	<b>√</b>
Plates	Post mining land use plan	✓
Plates	Progressive MCP/ stage plans	✓ .
Plates	Reclamation plan	<b>✓</b>
Plates	Proposed Land Use (During Mining) Plan	✓.
Plates	Extent of No 1 seam workings	<b>✓</b>
Plates	Extent of No 2 seam workings	<b>✓</b>
Plates	Extent of No 3 seam top section workings	<b>/</b>
Plates	Extent of No 3 seam bottom section workings	
Plates	Extent of No 4 seam workings	<u> </u>
Plates	Power supply / Electrical layout	<b>✓</b>

हिटलार निहं / HITLAR SINGH हिटलार सीमा / Inder Secretary अगर सीमा / Inder Secretary अगर महालय Min: stry of Coal आरत सहलय Min: stry of India आरत सहलय Shaati Bhawan आरत सहल (New Delhi

Mining Plan Prepared by me

(SK. MADAR)
Oualified Person (QP)
Recognized by SCCL Board
Vido Minute No. 553:5:17
And Valid for 10 Years
Ref. CRP/CS/54/323
Dt. 07-07-2020

Mining Plan (Including Mine Closure Plan) of Ramagundam Coal Mine (RG Coal Mine) [Conversion of UG Mines to OC (closed GDK 10 & working Vakilpalli sequentially) and Amalgamation of RG OC I Expansion Project, RG OC II Extension Project & Adriyala Longwall Project]

Page No | iv

# CHAPTER - 2 DETAILS OF EARLIER APPROVAL OF MINING PLAN

#### 2.0 INTRODUCTION:

Adriyala Shaft Project is located in the southern and south western parts of Ramagundam Coal belt of Godavari Valley Coalfield. The mine take area of Adriyala Shaft Project is 964.12 Ha and is covered under Pandulapalli Mining Lease and South Godavari Mining Lease. Major part (906.21 Ha) of the mine-take area of existing Project is covered under the **Pandulapalli Mining Lease** issued vide G.O.Ms.No. 25, I&C Dept, dated 21.01.1991 for an extent of 4877 Ha, which is valid for a period of 30 years. The remaining part (57.91Ha)of the mine-take area is covered under the **South Godavari Mining Lease** issued vide G.O.Ms.No. 02, ENERGY (PR.I) Dept, dated 12.01.2015 for an extent of 6848 Ha, which is valid for a period of 20 years.

The mines covered in Pandulapalli mining lease are as follows

SI. No.	Name of the Mine/Project	Present Status	Mine Take Area (Ha)	Area fallir Pandulapalli Lease(Ha)	ng in Mining
1	Part of GDK- 11 Incline 1.	In operation	901.12	346.90	1" #80
2	Part of GDK 10 &10A inc	In operation	877.33	309.19	57 dillions 2 (60) 1,575 1,000 cm
3	Part of Adriyala shaft project	In operation	964.12	906.21	2.70 
4	Part of RG OC II extension project	In operation	2701.75	1717.79	, v
Sub to	tal			3280.11	1
	e area (being utilized for ad residential colonies and s)	1596.89	و الأواد الأواد		
Grand	Total			4877.00	

The mines covered in South Godavari mining lease are as follows

SI. No.	Name of the Mine/Project	Present Status	Mine Take Area (Ha)	Area falling in South Godavari Mining Lease(Ha)
1	GDK 1&3 Inc	In operation	541.66	541.66
2	GDK 2 &2A Inc	In operation	282.76	282.76
3	GDK – 5 Inc.	In operation	532.42	532.42
4	Part of GDK – 11 Inc.	In operation	901.12	554.23

The Singareni Collieries Company Ltd.

5	Vakilpalii mine	In operation	205.69	205.69
6	Part of GDK 10 &10A Inc	In operation	877.33	568.14
6	Part of Adriyala shaft project	In operation	964.12	57.91
7	Part of RG OC - I project	In operation	916.28	687.79
8	Part of RG OC II project	In operation	2701.75	540.36
9	Part of RG OC III project	In operation	2070.42	1144.40
Sub total				5115.33
worksh expans	e area (being utiliz ops, CHPs, residential ion projects)			
Grand	Total			6848

#### Details of earlier approval of Mining Plan:

Adriyala Shaft Project is the working underground mine of Ramagundam Region with mechanized longwall technology with a mine take area of 964.12 Ha. Adriyala Shaft Project was started in the year, 2008.

Adriyala Shaft Project falls partly (906.21 Ha) in the lease area of Pandulapalli Lease for which "Mining Plan for grant of Mining Lease for Deep Mining Area, Ramagundam (Extension of South Godavari Leasehold)" was approved vide reference no. 13011/1/89-CA dated 08.08.1989.

Remaining part (57.91Ha) of the project falls in South Godavari Mining Lease, for which "Mining Plan for South Godavari Mining Lease" was granted vide reference no. 13017/18/84-CA,dated 11.10.1985, MoC, Gol.

# 2.1 Deficiencies, if any, that existed in the approved mining plan and their rectification proposals:

"Mining Plan for grant of Mining Lease for Deep Mining Area, Ramagundam (Extension of South Godavari Leasehold)" for getting Pandulapalli Mining Lease. Accordingly, Pandulapalli Mining Lease was approved vide G.o.ms.No.25, dated 21.01.1991. Part of Adriyala Shaft Project (906.21 Ha) is covered in the above lease area and no details of Adriyala Shaft Project were mentioned in this approved mining plan.

"Mining Plan for South Godavari Mining Lease for the entire South Godavari Mining Lease area of 6848 Ha was approved vide Lr. No. 13017/18/84-CA,dated

2.2 Mining Plan (First Revision) & Mine Closure Plan of Adriyala Shaft Project

## CHAPTER-11 MINE CLOSURE PLAN

#### 11.1 INTRODUCTION

The Mine Closure Plan is prepared based on the guidelines issued by the ministry of coal vide letter no. 55011-01-2009- CPAM dated 07<sup>th</sup> January 2013.

The Mine closure plan will have two components viz. i) Progressive or concurrent Mine Closure Plan and ii) Final Mine Closure Plan. Progressive Mine Closure Plan would include various land reclamation, activities to be done continuously and sequentially during the entire period of the mining operations, whereas the Final Mine Closure activities would start towards the end of mine life and may continue even after the reserves are exhausted and/or mining is discontinued till the mining area is restored to an acceptable level to create a self sustained ecosystem.

Mine closure planning requires periodic review and modification during its life cycle to ensure safety and to cope up with social & environmental challenges. Various objectives of the mine closure planning are as follows:

- a. To allow sustainable and productive after-use of the site which is acceptable to the mine owner and the regulatory authorities.
- b. To eliminate environmental damage and thereby encourage environmental sustainability
- c. To protect the flora and fauna of the area.
- d. To protect public health and safety.
- e. To minimize adverse socio-economic impacts.

Various agencies affected due to mine closure need to be identified and they can be:

The Company

: Management, Employees and Agencies.

The Community: All stake holders such as Local business/service providers,

landholders, residents and Neighbors, local government,

NGOs etc.

The State

: The state Government, the Central Government and

Government agencies.

There is need of regular consultations between the agencies to evolve the role of the agencies and their involvement in the process.

 i. Name of the lessee: The lessee is a Public Sector Company with a share holding of 51% and 49% by Govt of Telangana and Central Governments respectively. Address of the lessee is given below.

The Singareni Collieries Company Limited,

P.O. Kothagudem Collieries - 507 101.

Dist. Khammam,

State: Telangana.

#### Name of the RQP

D. Lalith Kumar Ref. No.34011/(45)/2006-CPAM, New Delhi, 8<sup>th</sup> February, 2008, Deputy General Manager, Department of Project Planning The Singareni Collieries Co. Ltd. P.O. Kothagudem Collieries - 507 101. Dist. Khammam

State: TELANGANA

The certificate from Director SCCL, authorizing the RQP to prepare the Mine Closure Plan is enclosed as *Annexure-3*.

A certificate from the RQP that he has been duly authorized by SCCL to prepare mining closure plan on their behalf and that he has a valid recognition from MoC under MCR, 1960 to prepare Mining Plan and the provision of all relevant rules and regulations have been considered while preparing the mining plan is furnished as *Annexure-4*.

- ii. Lease area: The mine take area of ALP is falling partly under South Godavari mining Lease (6848.00 Ha) and Pandulapalli mining lease area (4877 Ha).Out of the total mine take area of 964.12 Ha, the area covered under the South Godavari Mining Lease is 57.91 Ha, issued by the government vide G.O.Ms.No. 02, Energy Dept, dated 12.01.2015 for an extent of 6848.00 Ha, valid for 20 years and under the Pandulapalli Mining Lease area is 906.21 Ha, issued by the government vide G.O.Ms.No. 25, I&C Dept, dated 21.01.1991 for an extent of 4877 Ha, valid for a period of 30 years.
- iii. Location: Adriyala Shaft Project is located in the southern and south western parts of Ramagundam Coal belt of Godavari Valley Coalfield. The block is bounded by North Latitude: 18° 39' 03' 18° 40' 34", East Longitude: 79° 34' 28" 79° 35' 55" and covered in Survey of India Topo sheet No. 56 N/10. It is a linear patch trending in NW-SE over a length of 3.0 km. which broadly confirms with the generalized strike of bedding in the area.

## 11.1.2 Statutory Obligations

SI.	•	Status -	Enclosed as
No			
1	Mining Plan	"Mining plan for the grant of mining lease for deep mining area ramagundam" (extention of south godavari lease hold)	I
		•	
1	Mining Lease	Mining Lease for the total Mine-take area of 964.12 Ha is covered partially under the <b>South Godavari</b> Mining Lease area (57.91 Ha) issued by the Government vide	and Annexure– 10A(2)
		G.O.Ms.No. 02, Energy (PR.I) Dept, dated 12.01.2015 for an extent of 6848.00 Ha, valid for a period of 20 years and the remaining under the <b>Pandulapalli</b> Mining	
		Lease area (906.21 Ha) issued by the Government vide G.O.Ms.No. 25, I&C Dept, dated 21.01.1991 for an extent of 4877 Ha,	den
		valid for a period of 30 years. Copy of mining lease G.O's are enclosed as Annexure-10A(1) and Annexure-10A(2). Compliance Status of conditions are enclosed as Annexure-10B(1) for Pandulapalli lease and for South Godavari	## ## ## ## ## ## ## ## ## ## ## ## ##
2	Consent For Establishment (CFE):	lease it is under execution.  CFE is obtained from Andhra Pradesh pollution control board vide order no. APPCB/HYD/RGM /182/HO/2003/113-3022 Dated 12.02.2004.  Copy of Consent For Establishment (CFE) order is enclosed as Annexure-11(A).	
3	Consent For Operation (CFO)	CFO is obtained from Andhra Pradesh	

<sup>11.4</sup> Mining Plan (First Revision) & Mine Closure Plan of Adriyala Shaft Project

iv. Land requirement and Land Use Pattern: Mine take area of Adriyala Shaft Project (ASP) is 964.12 Ha. Majority of the mine take area of ASP lies beneath the dumping area of Ramagundam OC-II project. Out of the proposed total mine take area of 964.12 Ha, the area which falls outside limits of Ramagundam OC-II project is 124.49 Ha which is an agricultural land that will not get much degraded due to mining activity at a depth of 600m.

The details of land utility and its status at pre-mining, end-land use and post mining stage are furnished in the Tables 10.3.1, 10.3.2 and 10.3.3 at Para No.10.3.3 of Chapter 10.

v. Method of Mining & Coal Processing: The Geo-mining characteristics of all the seams coupled with their depth makes them ideally suited for exploitation by underground method. It has, therefore, been envisaged to mine the entire property by Mechanized underground mining method with Longwall technology. detailed description of method of mining is given in Chapter-5. Since coal (ROM) is directly used as solid fuel by industries, no beneficiation is

proposed.

#### 11.1.1 Reasons for Closure

The mine will be closed after exhaustion of economically recoverable coal in the leasehold area. The mine may be closed on account of other unforeseen reasons i.e., Force majeure or government directions etc for which information and notice shall be send to concerned Government authorities and departments.

The mine could be closed due to any one or many or all of the following reasons-

- Exhaustion of the deposit
- Policies of Government
- Force maieure conditions
- Directives of statutory organization or Court etc.,

However, the life of the mine may shorten or lengthen accordingly to the rate of production, which is entirely dependent on market demand.

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#### No.13016/2/2006-CA-II

Government of India Ministry of Coal

### Shastri Bhayan, New Delhi, the 19th May, 2006.

Τo

Director (Planning & Project), Singareni Collicries Company Limited, Kothagudem, Andhra Pradesh.

Sub: Mining Plan for Dorll Opencast-I, Dorli Opencast-II and Ramagundam Opencast-I Expansion of SCCL.

Sir.

I am directed to refer to your letters dated 10.12.2006 and 3.2.2006 on the subject mentioned above and to say that the Mining Plans in respect of Dorli Opencust-I, Dorli Opencust-II and Ramagundam Opencust-I Expansion of SCCL have been approved by the Central Government. The Mining Plans for Dorli Opencust-I & II Project have been approved with the following conditions:-

- i) The detailed exploration in the remaining area should be carried out and a revised mining plan incorporating additional data and the scheme for working underground area should be submitted within two years from the date of approval of this mining plan.
- ii) Approach to the floor of the quarry on highwall side shall be kept accessible for taking up mining of the balance reserves through underground workings in future.
- iii) The approval of the mining plan is without prejudice to the requirement of the approvals from competent/prescribed authority under the relevant rules/regulations, etc.

The approval of the Mining Plan is without prejudice to the requirement of approvals from competent/prescribed authority under the relevant rules/regulations etc. Two copies each of the approved mining plan are enclosed herewith.

Yours faithfully,

(S.K. Singh) Section Officer.

Encl : aa.

CRV 1376 1990011376 Date 20/5/04



GM (CREED)

GM (BBA)

GM, (P)

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Annexure-2

#### No.13016/2/2006-CA-II Government of India Ministry of Coal

Shastri Bhavan, New Delhi, dated 8.4. 2008.

Τò

Director (Planning & Projects)
Singareni Collieries Company Limited,
Kothagudem,
Andhra Pradesh.

Sub:

Proposal for approval of (i) Revised Mining Plan for Ramagundam OCP-I Expansion Project (Ph-II) (ii) RG OCP-III Extention (Ramagundam II Area) and (iii) Revised Mining Plan for Part of Koyagudem Area (Koyagudem OC-I Highwall Mining) of SCCL.

Sir,

I am directed to refer to your letter No CRP/PP/C/301/919 dated 8.10.2007 on the subject mentioned above and to convey approval of the Mining Plans in respect of (i) Revised Mining Plan for Ramagundam OCP-I Expansion Project (Ph-II) (ii) RG OCP-III Extention (Ramagundem II Area) and (iii) Revised Mining Plan for Part of Koyagudem Area (Koyagudem OC-I Highwall Mining) of SCCL under Section 5 (2) (b) of the MMDR Act, 1957 by the Central Government with following conditions:

- i) The Mining company shall take all necessary precautions regarding safety of mine working, persons deployed therein.
- ii) External overburden shall be placed only on the area, which is non-coal bearing.
- tii) This approval supersedes all previous approvals of mining plans, which may have been accorded in respect of above mining plans.
- The approval of the mining plan(s) is without prejudice to the requirement of approvals from competent/prescribed authority under the relevant rules/regulations, etc.
- Two copies of each of the approved mining plans are forwarded herewith.

Encl : aa.

Yours faithfully,

(L.S. Janoti) Section Officer

17. No. 654

Date 9/468

16.7

#### **CHAPTER-11**

#### MINE CLOSURE PLAN

#### 11.1 INTRODUCTION

The Mine Closure Plan is prepared based on the guidelines issued by the ministry of coal vide letter no. 55011-01-2009- CPAM dated 7th January, 2013.

The Mine closure plan will have two components viz. i) Progressive or concurrent Mine Closure Plan and ii) Final Mine Closure Plan. Progressive Mine Closure Plan would include various land reclamation, activities to be done continuously and sequentially during the entire period of the mining operations, whereas the Final Mine Closure activities would start towards the end of mine life and may continue even after the reserves are exhausted and / or mining is discontinued till the mining area is restored to an acceptable level to create a self sustained ecosystem.

Mine closure planning needs to be carried out before the commencement of mine operations and requires periodic reviewing and modification, if needed, during its life cycle to ensure safety and to cope up with social & environmental challenges.

Various objectives of the mine closure planning are as follows:

- a. To allow sustainable and productive after-use of the site which is acceptable to the mine owner and the regulatory authorities.
- b. To eliminate environmental damage and thereby encourage environmental sustainability
- c. To protect the flora and fauna of the area.
- d. To protect public health and safety.
- e. To minimize adverse socio-economic impacts.

Various agencies affected due to mine closure need to be identified and they can be as follows:

The Company

: Management, Employees and Agencies.

The Community

: All stake holders such as, Local business and service landholders, Neighbours and nearby residents, local government.

NGOs and community groups.

The State

: The state Government, the Central Government and

Government agencies.

There is need of regular consultations between the agencies to evolve the role of the agencies and their involvement in the process.

#### 11.1.1 Name of the lessee

The lessee is a Public Sector Company with a share holding of 51% and 49% by GoAP and Central Governments respectively.

#### Address:

The Singareni Collieries Company Limited, P.O. Kothagudem Collieries - 507 101. Dist. Khammam State: Andhra Pradesh

#### 11.1.2 Lease area

Out of total land requirement of 923.88 Ha for RG OC-I Expansion Project, about 850.97 Ha of land (including 15.64 Ha of Forest land) falls within the two different Mining Leases mentioned below, Lease will be obtained for remaining 72.91 Ha.

- 1. South Godavari Mining Lease for 6848 Ha (valid up to 31-12-2014).
- 2. South Godavari Additional Mining Lease for 1554 Ha (valid up to 16-09-2025).

#### 11.1.3 Location

The Ramagundam Open Cast-I Expansion Project is located in the western central part of Ramagundam coal belt in the South Godavari valley coal fields. This project covers an area of 9.24 Sq.km. and it falls in Survey of India Topo sheet No.56 N/10. It is bound by latitudes 18° 39' 07"N to 18° 41' 05"N & longitudes 79° 32' 37"E to 79° 33' 53"E and is falling in the Kamanpur Mandal of Karimnagar district of Andhra Pradesh. The RG OC-I Expansion Project forms a part of Ramagundam Region of SCCL.

#### 11.1.4 Communication

The nearest railhead to this area is Ramagundam Railway Station, which is at a distance of about 22.0 Km. This railway station is situated on Kazipet-Balharsha section of South Central Railway. The block is connected well with both state Capital Hyderabad and the district headquarters Karimnagar, which are about 225 Km and 65 Km respectively.

#### 11.1.5 Land Use Pattern

Out of total geographical area of 42471.03 Ha in the buffer zone of the RG OC-I Expansion Project, 9.75% of land is covered by Reserve Forest area under various density categories, 53.08% of the area is under cultivation, 18.24% of the area is waste land, 6.67% of area is water body, 5.95% if area is built up area and remaining 6.31 % of area covered by Mining & industrial area.

#### 11.1.6 Land Requirement

The total land requirement for RG OC-I Expansion Project is 923.88 Ha. Out of which 916.28 Ha of land is under the pocession of SCCL, remaining 7.60 Ha of private land is required to be acquired for road diversion. The total forest land involved in the project is

15.64 Ha which is already acquired. The details of activity wise total land requirement, land already acquired and land to be acquired is given in Chapter: 9.1.

#### 11.1.7 Method of Mining & Coal Processing

The Geo-mining characteristics of all the seams coupled with their considerable thickness and the potentiality of thin seams makes them ideally suited for exploitation by opencast method. It has, therefore, been envisaged to mine the entire property by opencast method. Opencast method will also lead to high rate of recovery.

Since crushed coal is directly used as solid fuel by industries, no beneficiation is proposed.

#### 11.1.8 Reasons for Closure

The mine will be closed after exhaustion of economically recoverable coal in the leasehold area. The mine may be closed on account of other unforeseen reasons i.e., Force majeure or government directions etc for which information and notice shall be send to concerned Government authorities and departments.

The project under the proposal could be closed due to any one or many or all of the following reasons-

- Exhaustion of the deposit
- Policies of Government
- Force maieure conditions
- · Directives of statutory organization or Court etc.,

#### 11.1.9 Statutory Obligations

All existing Statutory clearances and compliance of conditions are enclosed as mentioned in the table below

S.N	Subject	Status	Enclosed as
1	Mining Plan of RG	Approved by MoC Vide Letter No:	Annexure-1
	•	13016/6/2006-CA-II dated 19.05.2006.	<u>.</u>
	Project		<u>,,, ,, , , , , , , , , , , , , , , , ,</u>
		Approved by MoC Vide Letter No:	Annexure-2
	of RG OC-I Expansion	13016/2/2006-CA-II dated 08.04.2008.	,
	Project (Phase-II)		
3	Environmental	Approved by Gol, MOEF vide memo No. J-	Annexure-10
	Clearance for RG OC-	11015/142/2005 – IA. II (M) dated:	
	I Expansion Project	11.09.2006	
4	Environmental	Approved by Gol, MOEF vide memo No. J-	Annexure-10A
	Clearance for RG OC-	11015/534/2007 – IA. II (M) dated:	
	I Expansion Project	B1.07.2008	
5	Consent For	Consent for Establishment was issued by	Annexure-11
	Establishment(CFE)	APPCB, GoAP vide order No	
	for RG OC-I	APPCB/HYD/RGM/185/HO/2004 dated. 18-	

The Singareni Collieries Company Ltd.

		i ne Singareni Coille	nes company Ltd.
1	Expansion Project	D2-2005.	
6	for RG OC-I	Consent for Establishment was issued by APPCB, GoAP vide order No 67/PCB/CFE/RO-RGM/HO/2008/2436 dated. 03-12-2008.	Annexure-11A
	(Phase-II)		
7	Mining Lease for 6848 Ha	renewal is under process).	,
8	Additional Mining Lease for 1554 Ha	Sanctioned Vide GO.NO. 201 I&C Dept dt 31-07-2008 (valid up to 16-09-2025)	
9	Compliance	Compliance Conditions of above mentioned Mining Leases	
10	Forest clearance for diversion of 15.64 Ha	Approved Vide F.No. 8-109/2005-FC dt.05- 05-2008.	Annexure-13
11	Compliance	Compliance Conditions of above mentioned Forest Clearance.	
12	Ground Water Clearance	Approved vide letter no. 4932/Hg.II (1)/08 dated 07-05-2008.	Annexure-14
13	Consent Order For Operate(CFO)	Consent Order For Operation (CFO) issued by order no. APPCB/HYD/RGM/OCP-1/18/W/HO/2010-437, dated:15.05.2010.	
14	DGMS Approval for RG OC-I Expansion Project	Approved as per letter No. H1/010061/Perm/2009/539 Dt. 05/03/2009	Annexure-17
15	DGMS Approval for RG OC-I Expansion Project (Phase-II)	Approved as per letter No. H1/Perm/1457 Dt. 05/07/2011.	
12	Magazine Permission Letter	granted vide No.E/HQ/AP/22/218(E1924)	18A
13	Coal controller permission	Permission to mine the coal seams is granted by coal controller vide Letter NoCC/Tech/Sep min/RAMA OCP1(SCCL)/03-04 Dt: 14-10-2013.	

### 11.1.10 Closure Plan Preparation

Closure planning is a long term exercise that begins with the commencement of mining operations and continues till post closure. The dynamic nature of closure planning requires regular and critical review to reflect changing circumstances as a result of any

#### No. 13016/03/2009-CA II/Pt 1 Government of India Ministry of Coal

New Delhi, Shastri Bhawan Dated August, 2016 btsep.

To

Director (Planning & Projects) The Singareni Collieries Company Limited Kothagudem Collieries -507101. Bhadrachalam Road Rly Station, Khammam District Telangana

Sub: Mining Plan (4th Revision) & Mine Closure Plan of RG OC-II Extension project (May 2016) of RG II Extension block of Godavari valley coalfields, Distr Karimnagar, The Singareni Collieries Company Limited-Reg

Sir,

I am directed to refer above mentioned subject and to forward herewith Office Memorandum number 34011-50-2014-CPAM dated 17.08.2016 conveying the approval of Competent Authority of Mining Plan (4th Revision) & Mine Closure Plan of RG OC-11 Extension project (May 2016) of RG II Extension block of Godavari valley coalfields, Distt Karimnagar of M/S Singareni Collieries Company Limited subject to the conditions mentioned in the said Office Memorandum.

Two copies of approved Mining Plans & Mine Closure Plans are enclosed herewith. 2.

Yours faithfully,

(Kishore Kumar) Under Secretary to Government of India

Encl: as above

Copy to :-

Chairman-cum-Managing-Director The Singareni Collieries Company Limited Kothagudem Collieries, Khammam District Telangana - 507101

13016/31 2003 - an

#### ... No.34011-50-2014-CPAM Government of India Ministry of Coal

Shastri Bhavan, New Delhi. Dated the 17 August, 2016

#### OFFICE MEMORANDUM

Subject :

Mining Plan (4th Revision) & Mine Closure Plan of RG OC - II Extension project (May 2016) of RG II Extension block of Godavari valley coalfields, Distt Karimnagar, State-Telangana of M/s. Singareni Collieries Company Limited:

The Standing Committee meeting under MMDR Act, 1957 held on 08-08-2016 (minutes enclosed) has considered the Mining Plan & Mine Closure Plan of RG OC-II Extension Project (May 2016). After due deliberations Standing Committee approved the Mining Plan & Mine Closure Plan of RG OC-II Extension Project (May 2016) with the following conditions:

- (i) The mining company shall take all necessary precautions regarding safety of mine workings, persons deployed therein:
- (ii) Mining lease of this block shall not encroach into any other coal block.
- (iii) The cost of abandonment for carrying out the closure activities envisaged in the Mine closure plan is indicative; the actual cost for carrying out the activities at the time of final closure may be higher. The actual cost of abandonment will have to be borne by the project proponent for carrying out the closure activities.
- (iv) The approval of the Mine Plan and Mine Closure plan is without prejudice to the requirement of approvals from competent/prescribed authority under the relevant rules/regulations, etc.

The three approved copies of the Mining Plan & Mine Closure Plan of RG OC-II Extension Project (May 2016) are forwarded herewith for issuing necessary administrative orders.

This issue has approval of Competent Authority.

(i P Nagpal) Under Secretary (CPAM)

Encls: as above

Under Secretary CA-II Section Ministry of Coal

5 CM

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No.13016/20/2007-CA-II Government of India Ministry of Coal

New Delhi, dated 23.07.2009

Тυ

Director (Planning & Projects)
Singareni Collieries Company Limited,
Kothagudem Collieries,
Andhra Pradesh.

Sub: Approval of Mining Plans in respect of (i) Addendum-2 to Revised Mining Plan for Part of Yellandu Additional Mining Lease (JK-5 Opencast Project) dated November 2008 and (ii) Revised Mining Plan for Part of Deep mining area Ramagundam (RG OC-II Extension Project) dated Dec. 2008 of SCCL

Sir,

I am directed to refer to your letters dated 28.11.2008 and 19.01.2009 on the subject mentioned above and to convey approval of the Mining Plans in respect of (i) Addendum-2 to Revised Mining Plan for Part of Yellandu Additional Mining Lease (JK-5 Opencast Project) and (ii) Revised Mining Plan for Part of Deep mining area Ramagundam (RG OC-II Extension Project) of SCCL under Section 5 (2) (b) of the MMDR Act, 1957 by the Central Government with following conditions:

- (i) The mining company shall take all necessary precautions regarding safety of mine workings and persons deployed therein.
- (ii) Mining lease to be acquired shall not encroach into any other coal block.
- (iii) The approval of the Mining Plan is without prejudice to the requirement of approvals from competent/prescribed authority under the relevant rules/regulations etc. Two copies each of the approved mining plan are enclosed herewith.

PENTR?

Yours faithfully

(Alice Kujur)

Under Secretary to the Government of India

Encl : As above.

Copy to: File No.13016/3/2009-CA-II.

14/46 15/F

#### F. No. 8-109/2005-FC Government of India Ministry of Environment and Forests F.C. Division

Paryayaran Bhawan, CGO Complex. Lodhi Road, New Delhi - 110 003.

Dated: 02.05.2008

2 MAY 2008 pal Secretary (Forests) nent of Andhra Pradesh

Sub:- Diversion of 412.4 ha of forest land for underground mining of which 247 ha of for surface use for GDK-9, 10 & 10 A inclines in Ramagundam-II and OC- Project-I expansion, in favour of M/s SCCL in Andhra Pradesh.

Sir.

I am directed to refer to State Government's letter No. 9683 / FOR.I (1) / 2005 dated 25.11.2005 on the subject cited above seeking prior approval of the Central Government under the Forest (Conservation) Act, 1980. After careful consideration of the proposal by the Forest Advisory Committee constituted under Section-3 of the said Act, in-principle approval for the said Mining Lease was granted vide this Ministry's letter of even number dated 13.04.2006 subject to fulfillment of certain conditions. The State Government has turnished compliance report in respect of the conditions stipulated in the in-principle approval and has requested the Central Government to grant final approval

- In this connection. I am directed to say that on the basis of the compliance report furnished by the State Government vide letter No. 9683 / FOR.I (1) 2005 -4 dated 21.11.2007. approval of the Central Government is hereby granted under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 412.4 ha of forest land for underground mining of which 247 ha of for surface use for GDK-9, 10 & 10 A inclines in Ramagundam-II and OC-Project-I expansion, in favour of M's SCCL in Andhra Pradesh subject to fulfillment of the following conditions:
- Legal status of forest land shall remain unchanged.
- Compensatory afforestation shall be raised and maintained by the State Forest 2. Department at the project cost.
  - Fencing, protection and regeneration of the safety zone area (100 metres strip all Ъ along the outer boundary of the mining lease area as recommended by the State Government) shall be done at the project cost. Besides this,, afforestation on degraded forest land, to be selected elsewhere, measuring one and a half times the area under safety zone, shall also be done at the project cost.

Act, as the case may be within a period of six months. The Model over

- The non-forest land identified for raising Compensatory Afforestation shall be notified by the State Government as RF under Section-4 or PF under Section-29 of the Indian Forest Act, 1927 or under the relevant Section(3) of the local Forest Act, as the case may be, within a period of six months. The Nodal Officer (Forest Conservation) shall report compliance in this regard.
- 3 Following activities shall be undertaken by the User Agency at the project cost:
  - (i) Proper mitigative measures to minimize soil erosion and choking of streams shall be prepared and implemented.
  - (ii) Planting of adequate drought hardy plant species and sowing cliseeds to arrest soil erosion.
  - (iii) Construction of check dams, retention / for wells to arrest sliding down of the excavated material along the contour.
  - (iv) The areas shall be reclaimed keeping in view the international practice of stabilising the dumps by grading / benching so that angles of repose (normally less than 28 at any given place) are maintained.
  - (v) The top soil management plan should be strictly adhered to.
- 4 The forest land shall not be used for any purpose other than that specified in the proposal.
- The approval under the Forest (Conservation) Act. 1980 is subject to the clearance under the Environmental Protection Act. 1986.
- 6 The user agency will make arrangement for free supply of coal to labourers and staff working on the project site so as to avoid any pressure on the adjacent forest areas.
- 7 The period of permission for lease under the Forest (Conservation) Act. 1980 will be for 20 years subject to possession of valid least by User Agency under the MMDR Act. 1957.
  - Demarcation of mining lease area will be done on the ground at project cost using four feet high reinforced cement concrete pillars with serial numbers, forward & back bearings and distance from pillar to pillar.
  - 9 Mining/reclamation schedule shall be implemented by the user agrees at their cost as per Environmental Management Plan / phased programme.
  - 10 The user agency shall take up afforestation and soil moisture conservations works inside

- the forest area in 100 m radius from the permitted lease area in consultation with the forest department. Wherever the forest density is less than 0.4, gap plantation should be taken up.
- 11. The user agency shall also take up study on soil erosion / soil flow from the over-burden areas with the help of GIS in consultation with the forest department.
- 12. The user agency shall take up the de-silting of the village tanks within five km area from the mine lease boundary as a Corporate's social responsibility so as to mitigate the impact of siltation of such tanks if any.
- 13. In case of underground mining, the user agency shall take up plantation over the surface area wherever the forest density is less than 0.4. Gap planting should be taken up in the areas where density is between 0.4 and 0.7. The user agency will protect the area till the life of the underground mining in consultation with Forest Department.
- 14. Any other condition that the State Govt, or the Chief Conservator of Forests (Central), Regional Office, Bangalore may impose from time to in the interest of conservation, protection or development of forests.

15. This approval is subject to the Environmental Charance.

Yours faithfully.

(C.D. Singh) Assistant Inspector General of Forests

Copy to:-

1. The Principal Chief Conservator of Forests, Government of Andhra Pradesh, Hyderabad.

2/ The Nodal Officer, Office of the PCCF, Government of Andhra Pradesh. Hyderabad.

3. The Chief Conservator of Forests (Central), Bangalore.

4. The User Agency

5. Monitoring cell of the FC section

6. Guard file.

(C.D. Singh) Assistant Inspector General of Forests Market I

Forest Department- Diversion of 412.4 ha. of forest land for underground mining of which 247 ha. for surface use for GDK-9, 10 & 10 A inclines in Ramagundam-II and OC-Project-I expansion, in favour of Singareni Collieries Company -Permission accorded-Orders issued.

ENVIRONMENT FORESTS SCIENCE AND TECHNOLOGY (FOR.I)DEPTT.

G.O.Ms.No.74

Dated: 18-6-2008 Read the following:-

1.From Prl.CCF. Lr.No.7087/2005/F1\_Dated: 2-11-2005.

2.State Government Tetter No.9683/For.I (1)/2005-1, Dated: 25-11-2005.

3.From GOI, Mo.EF, New Delhi, Lr.No.8-109/2005-FC, Dated: 2-5-08.

#### ORDER:

In the letter 1<sup>st</sup> read above, the Principal Chief Conservator of Forests, Hyderabad had submitted a proposal under section-2 of Forest (C) Act, 1980 for diversion of 412.4 ha. of forest land for under ground mining as well as 247 ha. of the same area for surface use in Manthani Range, Karimnagar East Division for GDK 9, 10 & 10A Inclines of Ramagundam-II Area, and Opencast Mining operations at OCP.I (Expansion) Project in favour of M/s SCCL. and requested to forward the same to Government of India for their approval.

- 2. The above proposal has been sent to Government of India for their approval under section-2 of Forest (C) Act, 1980 vide letter 2<sup>nd</sup> read above.
- 3. The Government of India in their letter 3<sup>rd</sup> read above have conveyed their final approval under Section-2 of the Forest (Conservation) Act, 1980, for diversion of 412.4 ha. of forest land for underground mining of which 247 ha. of for surface use for GDK-9,10 &10A inclines in Ramagundam-II and OC-Project-I expansion in favour of M/s.SCCL subject to certain conditions.
- 4. The Government, after careful consideration of the proposal, hereby accord permission to the Principal Chief Conservator of Forests, Hyderabad, for diversion of diversion of 412.4 ha, of forest land for underground mining of which 247 ha, of forest land for surface use for GDK-9,10 &10A inclines in Ramagundam-II and OC-Project-I expansion, in favour of M/s Singareni Collieries Company Limited subject to the following conditions:
- 1. Legal status of forest land shall remain unchanged.
- 2. a. Compensatory afforestation shall be raised and maintained by the State Forest Department at the project cost.
  - b. Fencing, protection and regeneration of the safety zone area (100 meters strip all along the outer boundary of the mining lease area as recommended by the State Government) shall be done at the project cost. Besides this afforestation on degraded forest land, to be selected elsewhere, measuring one and a half times the area under safety zone, shall also be done at the project cost.
  - c. Wherever possible and technically feasible, the User Agency shall undertake afforestation measures in the blank; within the lease area, as well as along the roads outside the lease area diverted under this approval, in consultation with the State Forest Department at the project cost.
  - d: The non-forest land identified for raising Compensatory Afforestation shall be notified by the State Government as RF under Section-4 or PF under Section-29 of the Indian Forest Act, 1927 or under the relevant Sections of the local Forest Act, as the case may be within a period of six months. The Monal Officer (FC) shall report compliance in this regard.
- 3. The following activities shall be undertaken by the User Agents at the probet cost

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J'also

(i) Proper mitigative measures to minimize soil crosion and choking of streams shall be prepared and implemented.

(ii) Planting of adequate drought hardy plant species and sowing of seeds to arrest soil erosion.

Construction of check dams, retention/toe walls to arrest sliding down of the excavated material along the contour.

The areas shall be reclaimed keeping in view the international practice of stabilizing the dumps by grading /benching so that angles of repose (normally less than 28 at any given place) are maintained.

The top soil management plan should be strictly adhered to.

The forest land shall not be used for any purpose other than that specified in the proposal.

The approval under the F (C) Act, 1980 is subject to the environmental clearance under the Environmental Protection Act, 1986.

The user agency will make arrangement for free supply of coal to labourers and staff working on the project site so as to avoid any pressure on the adjacent forest

The period of permission for lease under the F (C) Act, 1980 will be for 20 years subject to possession of valid lease by User Agency under the MMDR Act, 1957.

Demarcation of mining lease area will be done on the ground at project cost using four feet high reinforced cement concrete pillars with serial numbers, forward & back bearings and distance from pillar to pillar.

Mining/reclamation schedule shall be implemented by the user agency at their cost

as per Environmental Management Plan/ phased programme.

The user agency shall take up afforestation and soil moisture conservations works inside the forest area in 100 m radius from the permitted lease area in consultation with the forest dept. Wherever the forest density is less than 0.4, gap plantation should be taken up.

The user agency shall also take up study on soil erosion/soil flow from the over 11. burden areas with the help of GIS in consultation with the forest department.

12. The user agency shall take up the de-silting of the village tanks within five km area from the mine lease boundary as a Corporate's social responsibility so as to mitigate the impact of siltation of such tanks if any.

13. In case of underground mining, the user agency shall take up plantation over the surface area wherever the forest density is less than 0.4. Gap planting should be taken up in the areas where density is between 0.4 to 0.7. The user agency will protect the area till the life of the underground mining in consultation with Forest Department.

Any other condition that the State Govt. or the CCF (Central), Regional Office, Bangalore may impose from time to time in the interest of conservation, protection or development of forests.

The Principal Chief Conservator of Forests, Hyderabad is directed to take necessary action accordingly in the matter.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

#### JANAKI R. KONDAPI, SPECIAL CHIEF SECRETARY TO GOVERNMENT.

The Principal Chief Conservator of Forests, Hyderabad

The Inspector General of Forests, GOI, Mo.EF, Paryavaran Bhavan, New Delhi.

The CCF (C), GOI, Mo.EF, Bangalore.

The SCCL, Hyderabad.

//FORWARDED BY ORDR//

SECTION OFFICER

147-42 FL

F. No. 8-100/2005-FC (vol.)

Government of India

Ministry of Environment and Forests

(F.C. Division)

Parvavaran Bhawan, CGO Complex, Lodhi Road, New Delhi - 110003. Dated: 1-1 August, 2013

The Special Secretary to Government,

Environment, Forests, Science & Technology Deptt..

A.P. Secretariat,

Hyderabad.

Sig.

Diversion of 147.42 hectares of forest land in favour of SCCL for expansion of their Ramagundam OCP-II in RG-iII area located in Adrial RF of Karimnagar East Division in Karimnagar district of Andhra Pradesh.

I am directed to refer to Government of Andhra Pradosh's Jeiler No. 9659/ FOR 1972/10 dated 28.01.2011 on the above mentioned subject, wherein prior approval of the Central Government for the diversion of 147.42 hectures of forest land in vivour of SCCL tips spansion of their Ramagundam OCP-II in RG-III area located in Adrial RF of Karimoagar East. Division in Karimoagar district of Andhra Pradesh was sought, in accordance vitin Section-2 of the Perest (Conservation) Act, 1980. After careful consideration of the proposal by the Forest Advisory Committee constituted under section-3 of the afore-mentioned Act, stage-Lapproval, for diversion of the said forest land was accorded by the Ministry vide its letter of even number dated 19 July 2012 read with corrigondum of even number dated 230 July 2013, subject of difficult of certain conditions. The State Government has furnished compliance region in esspect of the conditions stipulated in the stage-Lapproval and has requested the Central Covernment to grant final approval.

In this connection, I am directed to say that on the basis of the compliance report turnished by the State Government of Andhra Pradesh vide letter No. 9659/FOR.1 (1)/2010 dated29th May 2013, approval of the Central Government is hereby granted under section 2 of the Forest (Conservation) Act, 1980 for diversion of 147.42 hectares of forest land in tayour of SCC1, for expansion of their Ramagundam OCP-II in RG-III area located in Adrian RF of Karimnagar East Division in Karimnagar district of Andhra Pradesh, subject to fulfilment of the 6-flowing conditions:

(ii) Logal status of the diverted forest land shall remain unchanged:

CONTRACTION OF THE PARTY OF THE

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ESTA S QG-III In 608 Date: 2-8-13 EP A SIVIS

2/6/13

Componentary afforestation over the non-forest land equal in extent to the forest land temp diverted shall be raised and maintained by the State Forest Department from made realized from the user agency;

The non-forest land which is transferred and mutated in favour of the State Forest Department for the purpose of compensatory afforestation, shall be declared as Reserved Forest under Section-4 or Protected Forest under Section-29 of the Indian Forest Act, 1927 or under the relevant Section(s) of the local Forest Act. The Nodai Officer, Forest (Conservation) Act, 1980 must report compliance within a period of 6 months and send a copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act. 1927, as the case may be, to the Central Government for information and record;

(a) Following activities shall be undertaken by the User Agency at the project cost:

- (a) A plan containing appropriate mitigative measures to minimize soil erosion and choking of streams shall be prepared and implemented;
- (b) Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion;
- (c) Construction of check dams, retention / too walls to arrest sliding down of the excavated material along the contour:
- (d) Stabilize the overburden dumps by appropriate grading (benching so as to ensure that that angles of repose at any given place is less than 28: and
- (e) Strict adherence to the prescribed top soil management.
- The State Government shall realize the additional amount of NPV, if so determined as per the final decision of the Hon ble Supreme Court of India and transfer the same to the ad-hoc CAMPA under intimation to this Ministry;
- (vi) The User Agency shall obtain the Environment Clearance as per the provisions of the Environment (Protection) Act, 1986, if required;
- (vii) The User Agency through the State Forest Department shall undertake fencing, protection and afforestation of the safety zone area (7.5 meter strip all along the outer boundary of the area identified to undertake mining), at the project cost;
- (viii) The User Agency through the State Forest Department shall undertake afforestation on degraded forest land, one and half time in extent to the area used for safety zone;
- The State Government shall create and maintain penal compensatory afforestation on additional non-forest land twice in extent to the T18.57 hectare forest land located in the Upperlakesoram Reserve Forest which was utilized for creation or compensatory afforestation treating it as non-forest land, from funds realized from the user agence;
- The additional non-forest land double in extent to the ITS.57 hectare to est land located in the Upperlakesoram Reserve Forest which was utilized for creation of compensatory



Assation treating it as non-forest land, which has been transferred and mutated in the state Forest Department creation of penal compensatory afforestation shall be notified as Reserved Forest under Section-4 or Protected Forest under Section-29 of the indian Forest Act, 1927 or under the relevant Section(s) of the local Forest Act. The cotal Officer, Forest (Conservation) Act, 1980 must report compliance within a period of a months and send a copy of the original notification declaring the non-forest land ander Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant Section(s) of the local Forest Act, as the case may be, to the Central Government for information and record:

State Government shall create and maintain penal compensatory afforestation from funds realized from the user agency over degraded forest land twice in extent to the portion of the 448.90 hectares of forest land in the Upperlakesoram Reserved Forest Block kept under possession by the SCCL without obtaining approval under the Forest (Conservation) Act, 1980, after excluding the 118.57 hectares of forest land which was utilised by the SCCL for creation of compensatory afforestation (CA) considering it as non-forest land for which penal CA has separately been stipulated [i.e.  $2 \times (448.90-118.57 \pm 330.33) = 660.66$  hectares]

- The period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted under the Mines and Minerals (Development & Regulation) Act, 1957, of Rules framed there under, subject to a maximum period of 30 years;
- The user agency shall undertake de-silting of the village tanks and other water bodies located within five km from the mine lease boundary so as to mitigate the impact of siltation of such tanks/water bodies, whenever required;
- Niv) The user agency shall undertake mining in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation plan shall be executed by the user agency from the very first year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, Government of Andhra Pradesh and the Chief Conservator of Forests (Central). Ministry of Environment & Forests, Regional Office (Southern Zone), Bangalore. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed:
- (xv) No labour camp shall be established on the forest land;
- (NVI) The User Agency shall provide firewood preferably alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent, forest areas;



boundary of the mining lease and safety zone shall be demarcated on ground at the concest, by erecting four feet high reinforced cement concrete pillars, each inscribed will disserted number, forward and back bearing and distance from pillar to pillar;

To rest land shall not be used for any purpose other than that specified in the

other condition that the Regional Office (Southern Zone), Bangalore of this massive may stipulate, from time to time, in the interest of conservation, protection and acvelopment of forests & wildlife;

The user agency shall submit annual report on status of compliance to conditions stipulated in this approval to the concerned Regional Office of this Ministry and the State Government of Andhra Pradesh; and

The User Agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.

Yours faithfully....

(H.C. Chaudhary)

Assistant Inspector Coneral of Forests

copy to:

Principal Chief Conservator or Forests, Andhra Pradesh, Hydorabad.

Nodal Officer, Office of the PCCF, Andhra Pradesh, Hyderabad.

- Addl. Principal Chief Conservator of Forests (Central), Regional Office (Southern Zone), Bangalore,
- 4 User Agency.
- Monitoring Cell, FC Division, MoEF, New Delhi.

5. Guard File.

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(H.C. Chaudhary)

Assistant Inspector General of Forests

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#### GOVERNMENT OF ANDHRA PRADESH FOREST DEPARTMENT .

5/10/13

Rc.No. 30176/09-F1, Dated: 25-09-2013.

Office of the Prl. Chief Conservator of Forests, (Head of Forest Force), Andhra Pradesh, "Aranya Bhavan", Saifabad, Hyderabad.

# Sri B.S.S.Reddy, I.F.S., Prl. Chief Conservator of Forests (Head of Forest Force)

Sub:- Diversion of 147.42 ha of forest land in Adrial RF of Karimnagar-East Division for Expansion of Ramagundam OCP-II in RG-III area – out of 165.40 ha diverted for underground purpose in the proposal for diversion of 412.40 ha of forest land for GDK 9, 10 & 10A and OCP-I Expansion of Ramagundam Area –Permission accorded - Reg.

Ref: - 1. GOI, MoEF, New Delhi Lr.No.8-109/2005FC(Vol), dt.1.8.2013

G.O.Ms No, 79 EFS&T (For.I) Dept., 21.9.2013.

Copies of the GOI, MoEF, New Delhi Lr.No.8-109/2005FC(Vol), dt.1.8.2013 and G.O.Ms No, 79 EFS&T (For.I) Dept., 21.9.2013, wherein stage – II approval U/s 2 of FC Act 1980 has been accorded for diversion of 147.42Ha of Forest Land in f/o M/s SCCL Ltd for expansion of their Ramagundam OCP – II in RG –III area located in Adrial RF of Karimnagar East Division in karimnagar District of Andhra Pradesh is communicated herewith for necessary action.

The Conservator of Forests, Warangal (Divisional Forest Officer, Karimnagar East Division are requested to take necessary action strictly in accordance with the conditions stipulated therein procedure laid down in FC Act 1980 and amendments thereof and submit condition wise compliance with documental evidence at the earliest.

Encl.:- As above.

Sd/- B.S.S.Reddy,
Prl. Chief Conservator of Forests
(Head of Forest Force)

The Conservators of Forests, Warangal.

**Copy** to Divisional Forest Officers, Karimnagar (East), with enclosure for necessary action.

Copy to the Advisor (Forestry) & Addl.Prl.Chief Conservator of Forests, Singareni Collieries Company Limited, Singareni Bhavan, Red Hills, Hyderabad-4 for information and necessary action.

//t.c.b.o//

Superintendent

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## STATE BANK OF HYDERABAD

CENTENARY COLONY BRANCH, KAMANPUR MANDAL KARIMNAGAR DIST

Phone & Fax No.: 08728 258165

08/03/2013

### TO WHOM SO EVER IT MAY CONCERN

This is to certify that based on the request of our customer viz. the Singareni Collieris Company Limited, RG-III, Centenary Colony, Karimnagar District, Andhra Pradesh has remitted the following remittances through RTGS to the Andhra Pradesh CAMPA and their a/c is associated with Union Bnak of India (344902010105407) and IFSC Code is UBIN0534498.

3) 1,47,57,900 SBHYH13067304852 4) 13,27,037 SBHYH13067304922 5) 75,00,000 SBHYH13067304978 6) 19,90,555 SBHYH13067305016 7) 4,61,42,460 SBHYH13067305066 8) 2,48,46,191 SBHYH13067305123	3 5
31 1.25,00,000 SBHYH13067305167	





From: Sri. P.V. Raja Rao, IFS., Conservator of Forests, Warangal Circle, Warangal.

#### **GOVERNMENT OF ANDHRA PRADESH** FOREST DEPARTMENT

То The Principal Chief Cons (Head of Forest Force) Andhra Pradesh,

Hyderabad.

Rc.No.4278/2008/D1, Dated. 16.04.2013

Sir,

Diversion of 147.42 Ha of Forest Land in favour of SCCL for expansion of their Ramagundam Sub:-

OCP-II in RG-III area located in Adrial RF of Karimnagar (East) Division in Karimnagar District

of Andhra Pradesh - Compliance report submitted - Report submitted - Regarding.

1. GOI Ministry of Environment and Forests (FC Division) New Delhi, Dt.19.07.2012 Ref:-

2. DFO, Karimnagar East Rc.No.2355/S4/2009, Dated: 04.03.2013

3. G.M. SCCL Ramagundam Area-III, Rc.No.RG3/EST/F/104-D/100, Dt. 25-3-2013

4. DFO, Karimnagar East Rc.No.2355/S4/2009, Dated: 08.04.2013

In compliance of the reference 1st cited above, it is submitted that, the Government of India, vide reference 1st cited above, has agreed in-Principle (Stage-I) for the diversion of 147.42 Ha., of forest land in favour of the General Manager, SCCL Ramagundam, Area-III, area located in Adriyal Reserve Forest of Manthani Range of Karimnagar (East) Division. Accordingly a demand was raised to pay cost of NPV, CA, Penal CA & Afforestation of safety zone etc., vide reference 2nd cited above.

In compliance, the General Manager, SCCL Ramagundam, Area-III, has submitted a comprehensive compliance report vide reference 3rd cited abové. The condition wise details are as follows.

Sl. No.	Conditions	Status of compliance
i.	Legal status of the diverted forest land shall remain unchanged;	No remarks
ii.	Compensatory Afforestation over the non-forest land equal in extent of the forest land being diverted shall be raised and maintained by the State Forest Department at the cost of the User Agency:	The CA area is identified in Sy.No.228 Madannapally and Sy.No. 519/1 and 638 of Jaggannapet and Pathipally village of Warangal North Division.
iii.	The non-forest land identified for raising compensatory Afforestation shall be transferred and mutated in favour of the State Forest Department before issue of the Stage-II clearance;	The user agency has transferred 370.022 Ha., of non-forest land for C.A. in Madanapalli, Jaggannapeta & Pattipalli villages in Mulugu Mandal of Mulugu Range of Warangal North Division, through Charge Certificate dated 27-1-09 and mutated in favour of State Forest Department (copies of letters Nos. Rc.49805(i) 2012-J1 to J3, dated 24-01-2013 are enclosed) (Annexures-II). The non-forest land identified for present proposal i.e., 147.42 Ha is part of 370.22 Ha.,

The non-forest land handed over for C.A. The non-forest land which is transferred and is part of 370.22 Ha, handed over in mutated in favour of the State Forest Department Madanapalli, Jaggannapet & Pattipalli for the purpose of compensatory Afforestation, villages of Mulugu Mandal. The proposals shall be declared as Reserved Forest under for notification of the area as RF under Section-4 or Protected Forest under Section-29 of Sec.4 of A.P., Forest Act. 1967 have the Indian Forest Act, 1927 or under the relevant already been submitted by the DFO., Section(s) of the local Forest Act; Warangal (North) and same were forwarded by the Prl. Chief Conservator of Forests to the Spl. Chief Secretary to Government of A.P., for publication of notification under the Indian Forest Act. 1927. (Copies of letter No.Rc.49805(i) 24-01-2013 dated 2012-J1-J3 enclosed) As per demand of DFO, Karimnagar East The User Agency shall transfer the cost of raising Rc.No. 2355/2000/S4, dt.4-3-2013, the and maintaining the compensatory Afforestation, deposited has at the current wage rate, to the State Forest agency user -Rs.4,56,64,969/- towards CA charges through RTGS No. SBHYH13067304889, Department; IFS Code UBINO 534498 in the CAMPA account no. 344902010105407 copy of certificate issued by the Branch Manager, SBH Centenary Colony Branch, Kamanpur Mandal of Karimnagar Dist., of Andhra Pradesh confirming the deposit is enclosed (Annexure-I). Following activities shall be undertaken by the User Agency at the Project cost: a. A plan containing appropriate mitigative measures to minimize soil erosion and choking of streams shall be prepared and implemented; b. Planting of adequate drought hardy plant A detailed plan was submitted by the species and sowing of seeds in the appropriate User Agency in the compliance report area within the mining lease to arrest soil erosion; vide reference 3rd cited above. c. Construction of check dams, retention / toe 1195 walls to arrest sliding down of the excavated material along the contour; overburden dumps d. Stabilize the appropriate grading / benching so as to ensure that angles of repose at any given place is less than 28; and e. Strict adherence to the prescribed top soil management. The MoEF, Government of India, vide The State Government shall charge the Net letter No. 8-109/2005-FC, Dt.02-05-2008, Present Value (NPV) of the forest area diverted has already issued final approval for under this proposal from the User Agency as per diversion of 412.40 Ha, of which 165.4 the Orders of the Hon'ble Supreme Court of India Ha., was for underground mining and the dated 28.03.2008, 24.04.2008 and 09.05.2008 in balance 247.00 Ha., for surface use. Writ Petition (Civil) No. 202/1995 and the guidelines issued by this Ministry vide its letter No.5-3/2007-FC, dt. 05.02.2009 in this regard; The 147.42 Ha, proposed for diversion now is part of 165.4 Ha, for which NPV @ 50% was paid earlier. Hence, as per the demand of DFO, Karimnagar East Rc.No. 2355/2000/S4, dt.4-3-2013, the user agency has deposited balance 50% of the NPV amount Rs.4,61,42,460/-, in to Andhra Pradesh CAMPA A/c No. 344902010105407 through RTGS No. SBHYH13067305066, IFS code UBIN0

534498 (Certificate from Bank is

enclosed) Annexure-I.

viii	At the time of payment of the Net Present Value (NPV) at the present rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.	An "under taking for payment of additional amount of NPV payable if any as per the Hon'ble Supreme Court is enclosed herewith (Annexure-IV).
ix	All the funds received from the User Agency under the project shall be transferred to ad-hoc CAMPA in the Saving Bank Account No. 344902010105407 of Union Bank of India, Sunder Nagar, New Delhi-110003;	An amount of Rs.30,73,99,969/- towards NPV charges, CA charges and Safety Zone charges have been transferred to ad-hoc CAMPA Account No.344902010105407 of Union Bank of India, Sunder Nagar, New Delhi-110003. A copy of certificate issued by the Branch Manager, SBH Centenary Colony Branch, Kamanpur Mandal of Karimnagar Dist., of Andhra Pradesh dated 8-3-2013 is enclosed (Annexure-I).
,	The User Agency shall obtain the Environment Clearance as per the provisions of the Environment (Protection) Act, 1986, if required;	The SCCL has obtained Environmental clearance for the Project vide MOEF Letter No. J-11015/355/2007.iA.II(M),dt.27-4-2010 copy enclosed (Annexure-V).
х	i. The User Agency either himself or through the State Forest Department shall undertake fencing, protection and Afforestation of the <u>safety zone area (7.5</u> meter strip all along the outer boundary of the area identified to undertake mining), at the project cost;	As per the demand raised vide DFO, Karimnagar East Rc.No.2355/2000/S4 dt.4-3-2013, the user agency has deposited an amount of Rs.13,27,037/- towards planting in safety zone area of 7.5 intrs strip covering 8.534 Ha., into CAMPA Account through RTGS No.SBHYH13067304922, IFS Code UBIN0534498 in the CAMPA Account No.344902010105407 copy of certificate issued by the Branch Manager, SBH Centenary Colony Branch, Kamanpur Mandal of Karimnagar Dist., of Andhra Pradesh confirming the deposit is enclosed.
X	ii. The User Agency either himself or through the State Forest Department shall undertake Afforestation on degraded forest land, one and half time in extent to the area used for safety zone:	Rc.No.2355/2000/S4 dt.4-3-2013, the user agency has deposited an amount of Rs.19,90,555/- towards the
xi	fi. State Government shall realize funds for creation and maintenance of <u>penal</u> <u>compensatory Afforestation</u> over the degraded forest land double in extent to the 18.00 ha., of the forest land utilized by the user agency for dumping of the overburden without obtaining approval under the Forest (Conservation) Act, 1980	Rs.15,26,70,857/- towards CA for 36 Ha., and 680.66 Ha., (for 36.00 Ha., Rs.78,89,256/- and for 660.66 Ha., Rs.14,47,81,601/-) into CAMPA Account through RTCS No. SBHYH 13067304814, IFS Code UBIN0534498 in the CAMPA Account No. 344902010105407 copy of certificate issued by the

É

The User Agency has identified following additional The user agency shall transfer and mutate non-forest land to an extent of 237.45 Ha., (118.57 additional non-forest land double in Ha.) which was transferred and mutated on the name extent to the 118.57 hectares forest land of State Forest Department (Copies of Charge located in the Upperlakesoram Reserve Certificates, Non-encumbrance Certificates, Mutation Forest which was utilized for creation of Certificates are enclosed) compensatory Afforestation treating it as non forest land. Location Extent in Ha SI. No. Zafarghad (v), Mulugu 86.727 1 Range, Warangal North Out of 183.45 Division . Polkepad (V), Gopalpet 30.330 2 Mandal, Mahaboobnagar Out of 70.00 Division Pinapaka (V), Bayyaram 48.863 3. Range, Palvancha Division. Out of 55.13 Esala Thakkallapally (V), 71.53 4. Manthani Range, Karimnagar (East) Division 237.45 Identified non-forest land i.e., 237.45 Ha., was handed The land transferred and mutated in over to the State Forest Department. Further process favour of the State Forest Department in of notification will be complete in due course. lieu of the said 118.57 hectare Reserved Forest which was utilized for creation of C.A. shall be notified as Reserved Forest under Section-4 or Protected Forest under Section-29 of the Indian Forest Act. 1927 or under the relevant Section(s) of the local Forest Act; per the demand of DFO Karimnagar East The User Agency shall transfer the cost of xvi. Rc.No.2355/2000/S4 dt.4-3-2013, the user agency has the current wage rate, for raising and deposited an amount of Rs. 5,96,04.091/- towards CA compensatory maintenance of charges as per the revised FSR into into CAMPA Afforestation on the said non-forest land the in through RTGS, to be transferred and mutated in its Account A/c.344902010105407, IFS Code UBIN0534498 (the favour inclieu of the said 118.57 hectare details are as follows) copy of certificate issued by the land located in the Upperlakesoram Branch Manager, SBH Centenary Colony Branch, Reserve Forest; Kamanpur Mandal of Karimnagar Dist., of Andhra Pradesh confirming the deposit is enclosed. Extent in Amount RTGS No. Ha., No. 30.330 7500000 SBHYH13067304978 1 48.863 12500000 SBHYH13067305167 2 86.727 24346191 SBHYH13067305123 14757900 71.53 SBHYH13067304852 Total:- 59604091 237.45 A demand for Rs.20,46,39,345/- was raised vide DFO State Government shall realize funds from Karimnagar East Rc.No.2355/S4/2000, Dt.4-3-2013, the user agency for creation and but the user agency has paid only Rs.15,26,70,857/maintenance of compensatory towards cost of CA for the area of 696.66 Ha Afforestation over degraded forest land (330.33x2=660.66 ha +36 ha.) double in extent to the 448,90 hectares of forest land in the Upperlakesoram Further it was brought to the notice by the user Reserved Forest Block kept under agency that, the details of forest land involved is as possession by the SCCL without obtaining under . approval under the Forest (Conservation) Act. 1980; Upperakesaram RF : 448.90 Ha, (-)·Overlapped area: 118.57 Ha. Net Forest land : 330.33 Ha Out of 448.9 Ha, land, already an area of 118.57 is included for which an amount of Rs.5,96,04,091/was deposited towards CA charges for double of the said area (118.57x2 =237.14 Ha) as detailed in

compliance to condition No.16 As this becomes double of the penalty, the payment has been made

Hence, CA charges for double the area of 330.33 Ha i.e., 660.66 Ha, was paid to the tune of Rs.14,47,81,601/- into CAMPA Account through No.SBHYH13067304814. Code **IFS** RTGS Account No. UBIN0534498, in the CAMPA 344902010105407, copy of certificate issued by the Branch Manager, SBH Centenary Colony Branch, Kamanpur Mandal of Karimnagar Dist., of Andhra Pradesh confirming the deposit is enclosed (Annexure-1). The above said amount is included in the deposit of balance amount Rs.15,26,70,857/the Rs.78,89,256/- out of Rs.15,26,70,857/- is CA charges for 36.00 Ha., i.e., double the forest land of 18 Ha., was also paid as mentioned at compliance to condition No.13. This may please be brought to the kind notice of the MoEF Government of India. Yes Lease will be 30 years as per MM (D&R) Act. The period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted Minerals Mines and under the (Development & Regulation) Act, 1957, or Rules framed there under, subject to a maximum period of 30 years; The user agency has stated that, the forest area of User agency either himself or through the 147.42 Ha, is proposed for OC mining. Planting will be State Forest Department shall undertake taken up over the overburden dumps. Hence, there is gap planting and soil & moisture no possibility of taking up gap plantations. Regarding conservation activities to restock and plantation in 100 M. perimeter beyond the lease area, rejuvenate the degraded open forests it is brought to the kind notice that there is no forest (having crown density less than 0.40), if land beyond the lease area. Hence, this condition is to any, located in the area within 100 m be modified accordingly. from outer perimeter of the mining lease; The user agency has stated that, the SCCL will take up The user agency shall undertake dethe de-silting of village tanks after start of mining and silting of the village tanks and other siltation if any occurred due to flow of soil from this water bodies located within five km from mine area. 'All the attempts will be made to ensure the mine lease boundary so as to mitigate arresting of soil erosion and soil flow. the impact of siltation of such tanks/ water bodies, whenever required; The user agency has stated that, vide MOEF letter No. The user agency shall undertake mining xxi. dt.27-4-2010 J-11015/355/2007. IA.II (M)in a phased manner after taking due care Environmental Clearance has been obtained for this for reclamation of the mined over area. project. The mining will be taken up in phased manner The concurrent reclamation plan shall be Stage wise reclamation as per approved EMP. executed by the User Agency from the programme as per approved EMP will be followed. very first year, and an annual repot on implementation thereof shall submitted to the Nodal Officer, Forest (Conservation) Act, 1980 Government of Andhra Pradesh and the Conservator of Forests (Central), Ministry of Environment & Forests, Regional Office (Southern Zone), Bangalore, if it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed; xxii. No labour camp shall be established on The user agency has stated that, the forest land will not the forest land; be used for establishing labour camp.

only for balance land of 330.33 Ha, (448.9-118.57 Ha) instead of 448.9 Ha, as for remaining land payment made as in compliance to condition Number 16.

مر	ххііі.	The User Agency shall provide firewood preferably alternate fuel to the laboures and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas;	The user agency has stated that, as per the SCCL compliance SCCL is providing free supply of LPG to all its employees @ 12 cylinders per annum.
	xxiv.	The boundary of the mining lease and safety zone shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing and distance from pillar to pillar;	The User Agency has constructed 52 No. of RCC boundary pillars of 4 feet height around the forest area proposed for diversion. That was inspected DFO Karimnagar East on 3-4-2013 and found correct.
	xxv.	The forest land shall not be used for any purpose other than that specified in the proposals;	The user agency has stated that, The forest land will be used for the purpose for which it is diverted.
	xxvi.	The State Government shall complete settlement of rights, in term of the Scheduled Tribes and Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, if any on the forest land to be diverted and submit the documentary evidence as prescribed by this Ministry in its letter No. 11-9/1998-FC (pt.) dt. 03-08-0209, in support thereof;	No objection certificate was already submitted vide DFO Karimnagar East Rc.No.2355/S4/2009 dt.04.08.2011 and the same has been forwarded to the Principal Chief Conservator of Forests, AP, Hyderabad vide Conservator of Forests, Warangal Rc.No.4278/B/2008/D1, Dt.06.08.2011.
	xxvii.	Any other condition that the Regional Office (Southern Zone), Bangalore of this Ministry may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife; and	The user agency has stated that, it will abide with the condition if any imposed by Regional Office (Southern Zone), Bangalore in the interest of conservation, protection and development of forests and wildlife.
>	xviii.	The User Agency and the State Government shall ensure compliance, to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.	All conditions as applicable will be complied with.

Hence the User agency has complied all conditions stipulated by the Government of India, issued vide reference 1st cited above, hence it is requested to take further action to get final approval from Government of India.

This is submitted for favour of kind information and necessary action.

Encl: As above.

Yours faithfully,

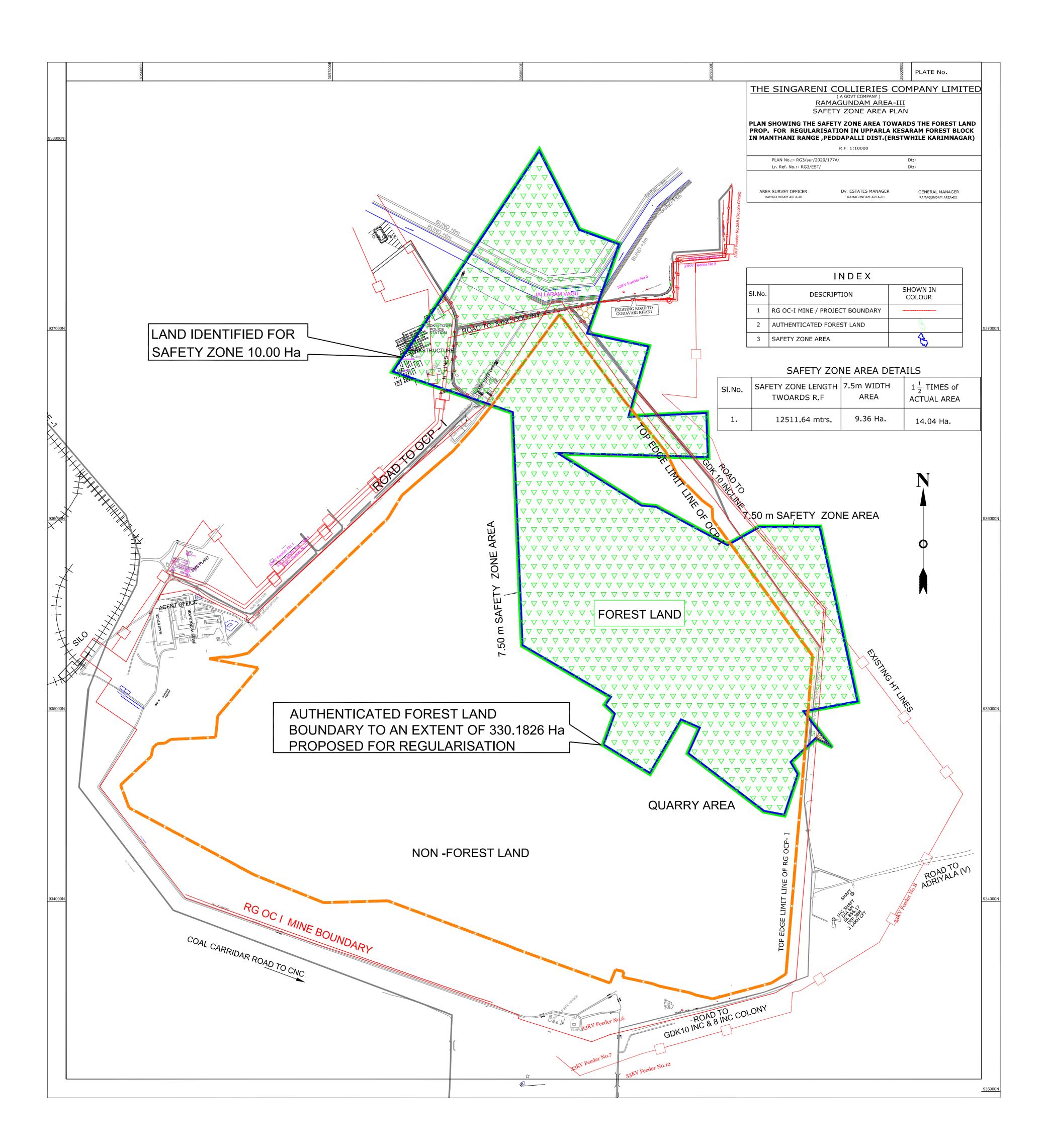
Sd/- P.V. Raja Rao, Conservator of Forests Warangal Circle, Warangal

Copy to the Divisional Forest Officer, Karimnagar East for information and necessary action.

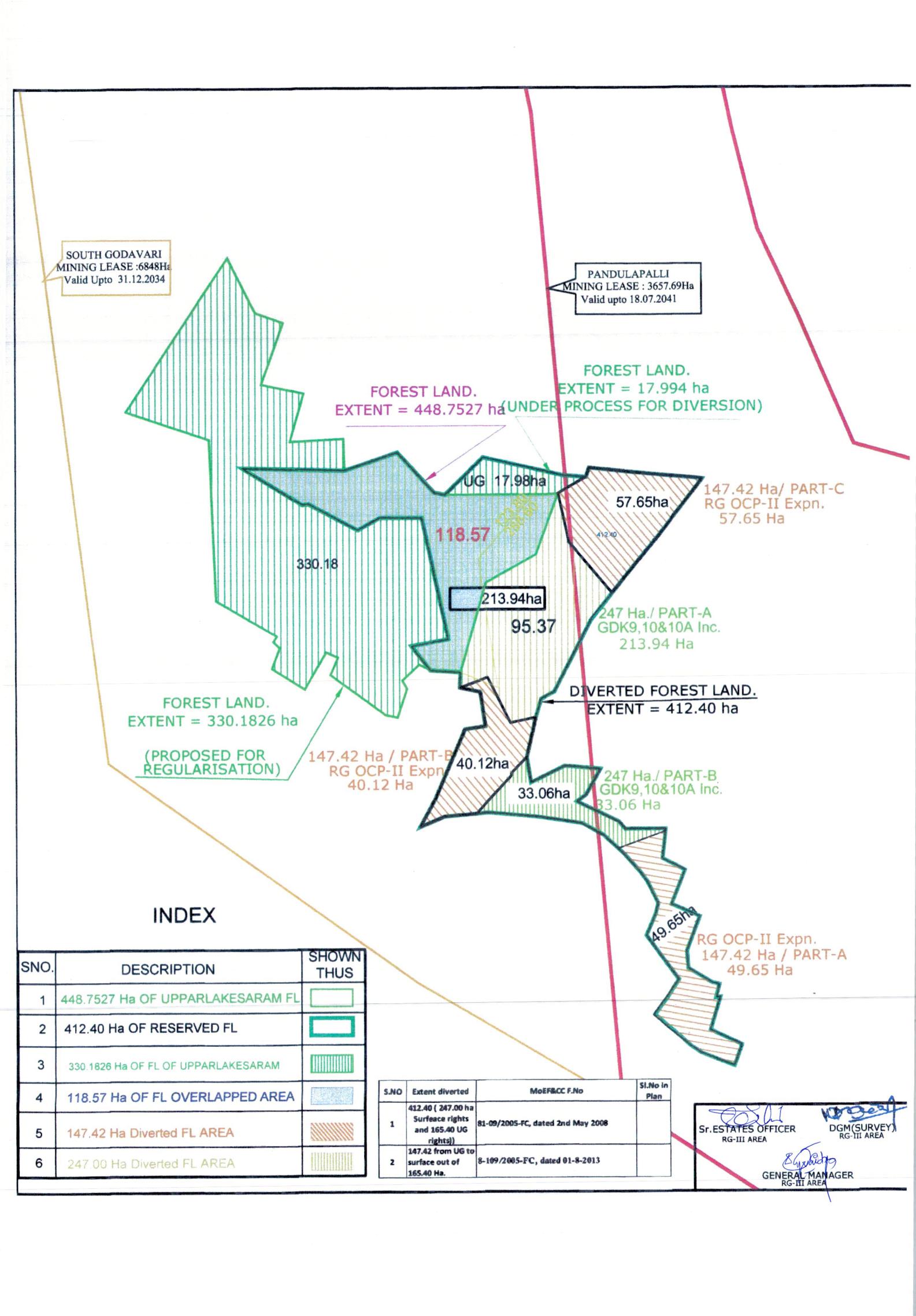
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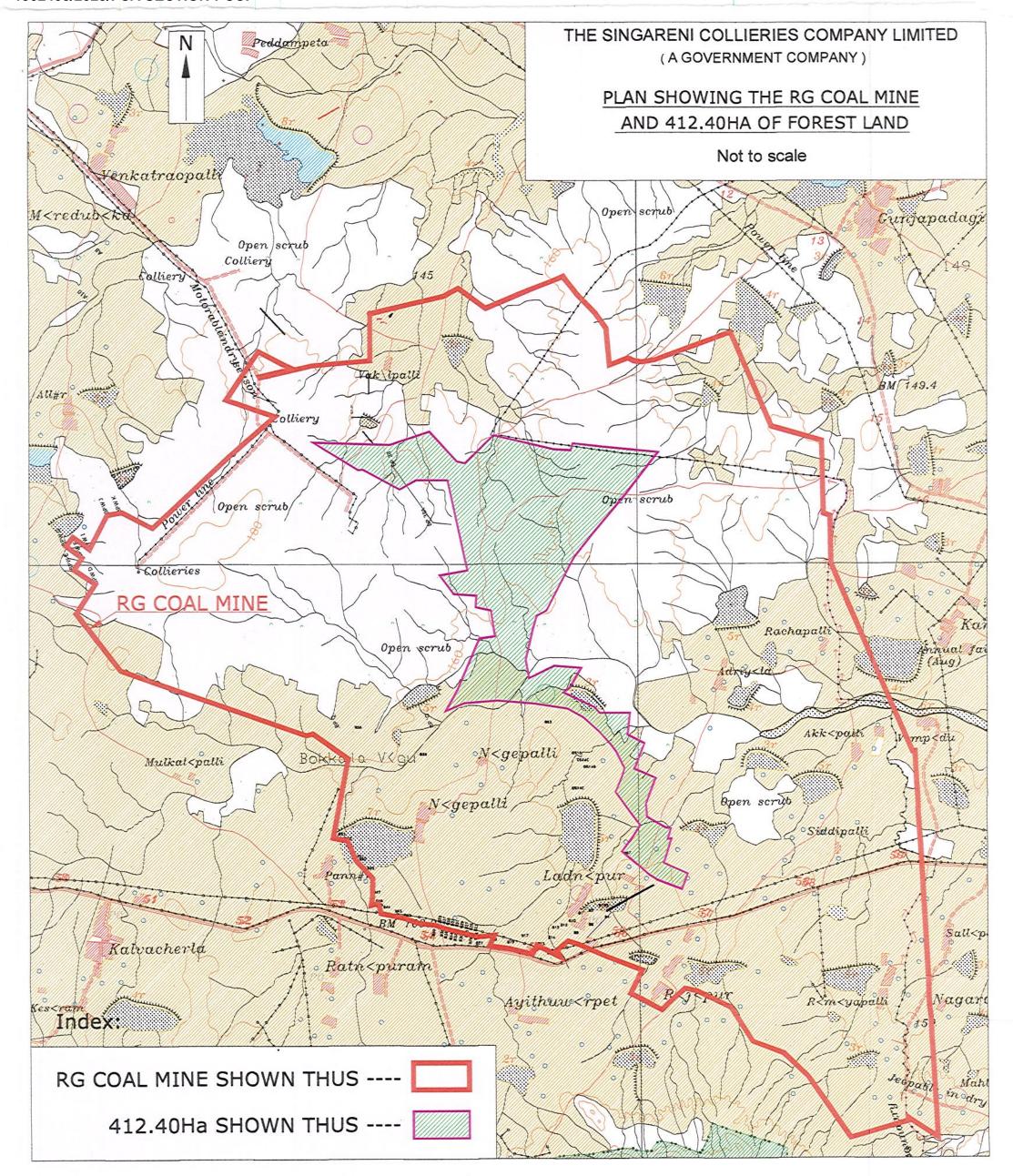
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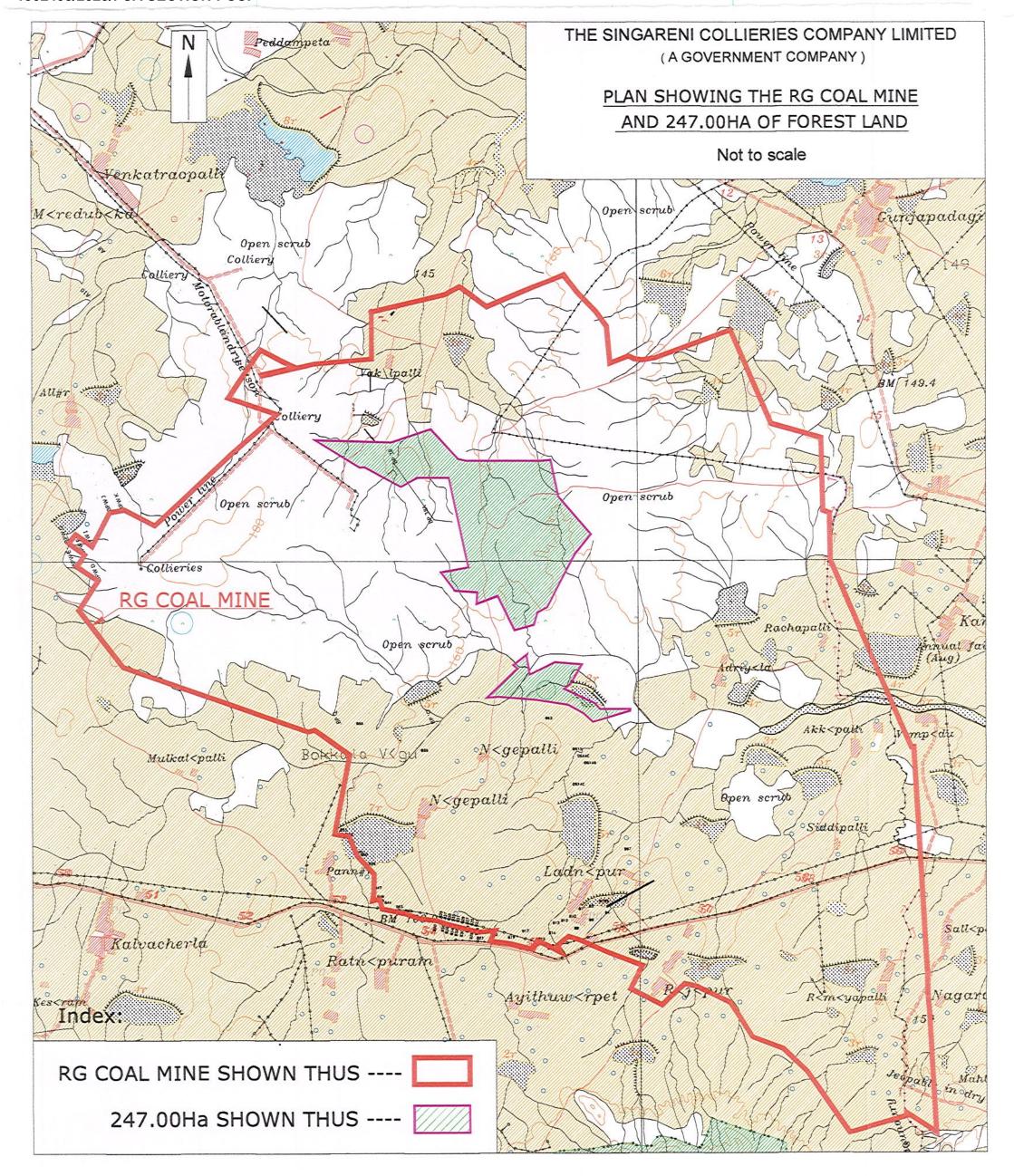
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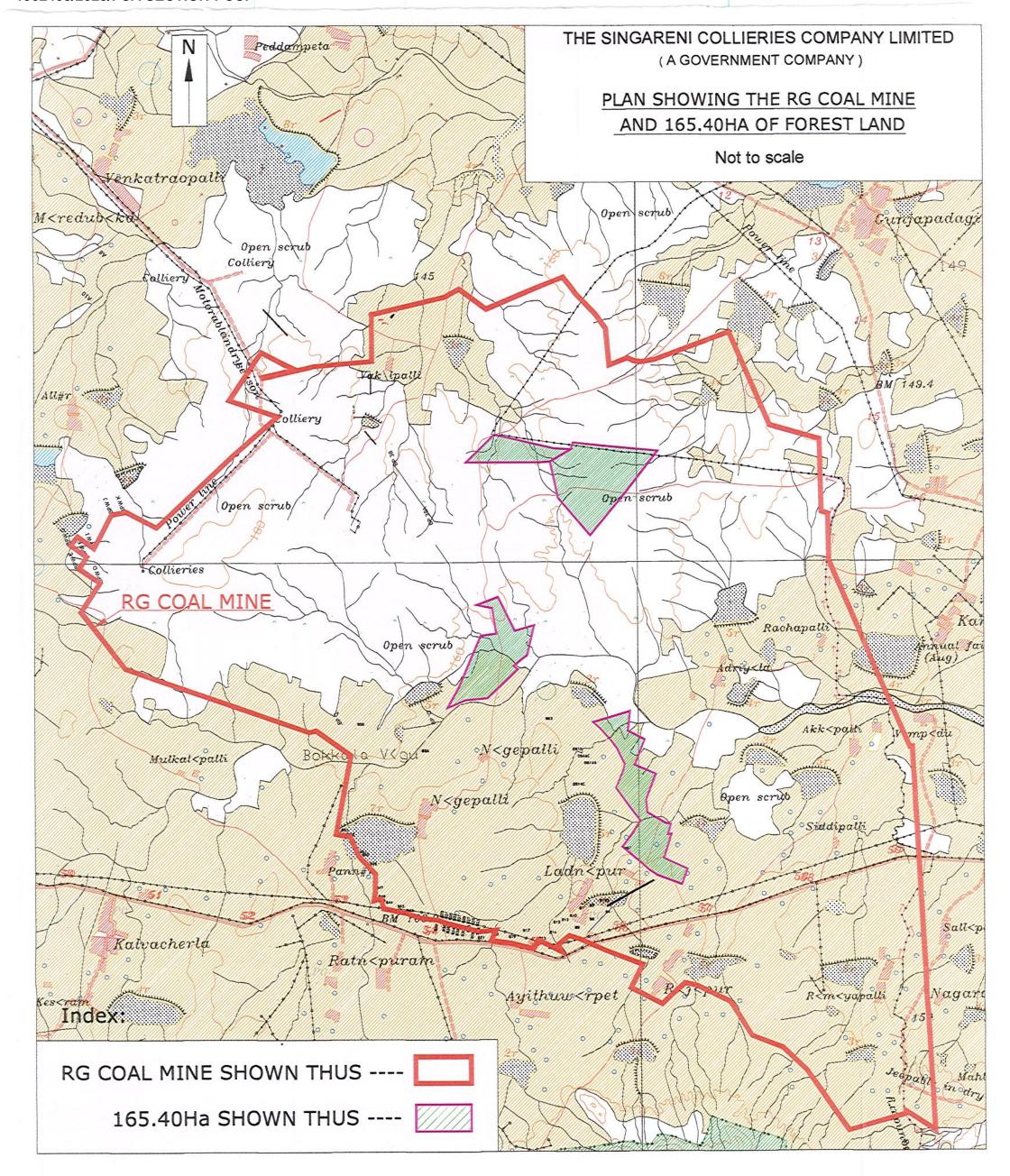
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The Singarest Collieries Company Ltd.
Corporate Estates Department
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Telangana State



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Corporate Estates Department
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Telangana State

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B6D	18.64013	79.58158
B6E	18.64144	79.58257
B6F	18.64254	79.58342
B6G	18.64389	79.58237
В6Н	18.64561	79.58109
B6I	18.64713	79.58178
B6J	18.64781	79.58195
В6К	18.64933	79.58117
B6L	18.65001	79.58064
B13	18.65117	79.57957
B12	18.65278	79.5825
39	18.6509	79.58228
38	18.65008	79.5839
37	18.64773	79.58292
36	18.64689	79.58495
35	18.64451	79.584
34	18.6433	79.58411
34A	18.6423	79.58584
33	18.6422	79.58636
32	18.6413	79.58615
31	18.6413	79.5864
30	18.63905	79.58569
29	18.63804	79.58796
28	18.6366	79.58341

	Α	
STN	LATITUDE	LONGITUDE
A6	18.63759	79.58486
B6A	18.63799	79.58424
B6B	18.6385	79.58357
B6C	18.63957	79.58225
B6D	18.64013	79.58158
B6E	18.64144	79.58257
B6F	18.64254	79.58342
B6G	18.64389	79.58237
В6Н	18.64561	79.58109
B6I	18.64713	79.58178
B6J	18.64781	79.58195
B6K	18.64933	79.58117
B6L	18.65001	79.58064
B13	18.65117	79.57957
B12	18.65278	79.5825
39	18.6509	79.58228
38	18.65008	79.5839
37	18.64773	79.58292
36	18.64689	79.58495
35	18.64451	79.584
34	18.6433	79.58411
34A	18.6423	79.58584
33	18.6422	79.58636
32	18.6413	79.58615
31	18.6413	79.58641
30	18.63905	79.58569
29	18.63804	79.58796
28	18.6366	79.58341
27	18 6375	79 58496

В		
STN	LATITUDE	LONGITUDE
20	18.67711	79.57690
19	18.67781	79.57713
18	18.67752	79.57991
17	18.67702	79.58533
16	18.67317	79.58220
15	18.66976	79.57925
14A	18.66917	79.57876
14B	18.67289	79.57593
14X	18.67594	79.57386

	C	
STN	LATITUDE	LONGITUDE
P10	18.66273	79.56768
P10A	18.66342	79.56969
P10B	18.66026	79.57134
P10C	18.66064	79.57318
10D	18.65878	79.57272
B20	18.65793	79.57251
B19	18.65688	79.57145
B18	18.65630	79.57205
B17	18.65413	79.56973
B17A	18.65388	79.56654
17B	18.65316	79.56476
10AF	18.65508	79.56587
10Z	18.65986	79.56804
10Y	18.66006	79.56953
10X	18.66243	79.56917

HANDING OVER OF FOREST LAND 147.42 Ha. To The S.C.Co. Ltd. for RG OC-II Expansion Project.

**B17** 

RF 1:20,000

Handed over by:

Forest Range Officer MANTHANI (Mahakala Sandeep)

Forest Range Officer Manthani Range Karimnager Division(E)

Ny Ro Peddapat

Taken over by:

19

FL- 17.98Ha

247/1Handed over to SCCL.

P<sub>10</sub>A

P10

10Z

**B17A** 

10AF

17B

14X

10D

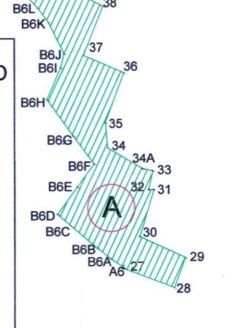
24712Handed over to SCCL.

18

15 14A

B13

(Ajit Kumar Pal) Supdg.Survey Officer The S.C.Co.Ltd. RG-III Area



SUMMARY

49.65 Ha.

57.65 Ha.

40.12 Ha.

TOTAL 147.42 Ha.

A-bit

B-bit

C-bit

**B12** 

#### INDEX:

1. Forest Land 147.42Ha. Area handed over to The SCCo.Ltd for Surface Use shown thus....

