



The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/002/087

Dt 09.06.2022.

To

The Pri. Chief Conservator of Forests,
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 125.9 ha.(Renewal) in Kondapuram RF of Aswapuram Range,
Paloncha Division for Manuguru OCP-II (Phase-III) in favour of SCCL,
Manuguru – Status of compliance of conditions - Reg.

- Ref.1.MoEF Ir. No. 8-56/2004-FC, dtd. 14.7.2008
2.GOAP GOMS No. 97, dtd. 5.5.1997.
3. PCCF office file No.8033/2003-F1.
4.PCCF Ir. No.20725/2011-F1, dated 03.12.2012.

Kind attention is invited to the reference 2nd cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Yes, Legal status is remained unchanged.

Condition No.(2): Where ever possible and technically feasible, the User Agency shall undertake afforestation measures in the blanks 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.

Compliance: Since the forest land is diverted for Open Cast, the quarry operations are in progress in an area of 20.8 ha. out of the total area of 125.9 ha. OB dumping activity is in progress in 105.1 ha. Reclamation was completed over an area of 31.5 ha and plantation is also done. In remaining area after completion of reclamation plantation will be taken up.

Condition No.(3): The following activities shall be undertaken by the State forest department at the project cost:

Condition(i): Proper mitigative measures to minimize soil erosion and chocking of streams shall be prepared.

Compliance: Garland drains (24 km) are provided to prevent the soil erosion all along the quarry boundary, settling ponds are maintained to prevent the soil being carried to near by streams.

Condition(ii): Planting up of all vacant land and dumps with suitable species to arrest soil erosion and its protection.

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Compliance: Plantation has already done over an area of 31.50 ha in the diverted land. Further Plantation is being done as soon as the dumps height reached to the maximum level as per the mining plan.

Condition (iii): Construction of a series of check dams and toe walls along the contour on the hill slopes to avoid rolling down of the excavated material.

Compliance: 1.4 km. length of Garland drains along haul road and one check dam have been constructed in the diverted area and the same are being maintained.

Condition (iv): It will be done 100 mt. belt around the diverted forest land in addition to safety zone.

Compliance: All sides except a small portion towards south are covered under mining operations. Towards south, the tree density is more than 0.4. Hence, no possibility to raise plantation in 100 mtrs. Belt area.

Condition No.(4): The period of diversion under this approval shall be twenty (20) years subject to possession of valid lease by the User Agency under the MMDR Act, 1957 so that it shall be co-terminus.

Compliance: Yes. Lease under MM(D&R) Act is for 20 years, valid upto 09.04.2027. Application submitted to the Asst. Director of Mines & Geology, Bhadradi Kothagudem (Dist) for lease extension up to 09.04.2057 as per the provisions of Mineral Concession(amendment) Rules,2021 and it is under process.

Condition No.(5): (i) The User Agency shall take up planting work on the static dumps during the advance mining operation.

(ii) All the dumps will be fully reclaimed by afforestation immediately as per letter approved EMP & Mine closure plan.

Compliance: (i) Plantation is completed in an area of 31.50 ha. reclamation in the remaining area plantation will be taken up after completion of reclamation.

ii) Plantation is being carried out as per approved EMP. So far plantation in 31.50 ha. has been done. Remaining area will be afforested after completion of mining.

Condition No.(6): Any tree felling shall be done only when it is absolutely necessary and unavoidable, and that too under strict supervision of the State Forest Department.

Compliance: Since the sanctioned forest land was for Opencast mining, the land was handed over after extracting the tree growth at the time of original diversion.

Condition No.(7): No damage to the flora and fauna of the area shall be caused.

Compliance: The Forest land is diverted for mining activity. SCCL has prepared a comprehensive mitigative measures plan for total Manuguru area and deposited an amount of Rs.16.68 crores to the Chief Wild Life Warden for wild life conservation and management plan.

Condition No.(8): Reclamation Plan shall be strictly implemented which shall be monitored regularly by the State Forest Department.

Compliance: Reclamation is being done as per the approved E.M.P.

Condition No.(9): It shall be ensured that no labour-camps are set up inside the forest area.

Compliance: No labour camps are set up in the sanctioned forest area.

Condition No.(10): The mining lease area shall be demarcated on ground at the project cost, using four feet high RCC pillars, with each pillar inscribed with the serial number, forward and backward bearings and distance between two adjacent pillars.

Compliance: The Forest area diversion in the middle of the quarry and surrounded by OB dumping. Pillars cannot be existing.

Condition No.(11): The forest land shall not be used for any purpose other than that specified in the proposal.

Compliance: Yes. Forest land is being used for the purpose for which it is sanctioned

Condition No.(12): Any other condition that the State Government and/or the CCF (Central), Regional Office, Bangalore, may like to impose from time to time for protection and improvement of flora and fauna in the forest area, shall be applicable.

Compliance: Yes.

Thanking you,

Yours faithfully,

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to:

**The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.**

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

**Noo
Advisor(Forestry).
G.M.(Estates).**



Yours faithfully,

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**



The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/012/0914

Dt.09.06.2023

To

The Prl. Chief Conservator of Forests,
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 175.69 ha. of Forest Land in presently falling in Manuguru division of Bhadradi Kothadudem (erst while Khammam) District for Opencast coal Mining (OCP-II Manuguru) in favour of Singareni collieries Company Limited - Status of compliance of conditions - Reg.

- Ref. 1. MOEF Ir. No. 8-7/2008-FC, dated 30.12.2008.
2. GOAP GOMS No. 9, dated. 5.2.2009
3. PCCF office file No.46863/2006-F1
4. PCCF Ir. No.20725/2011-F1, dated 03.12.2012.

Kind attention is invited to the reference 1st cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Legal status is remained unchanged.

Condition No.(2): The land identified for the purpose of C.A. 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(s) of the local Forest Act, as the case may be, within a period of six months.

Compliance: SCCL identified equivalent extent of 175.69 ha. of non-forest land in Lachapet (V), Velerupadu (M) of Kukkunoor range of Paloncha Forest Division and the same has been handed over and mutated in favour of Forest Department on 29.02.2008. The Notification details may be obtained from the District Forest Officer, Bhadradi kothagudem.

Condition No.(3)(a): Wherever possible and technically feasible, the User Agency shall undertake afforestation measures in the blanks within the lease area as well as within 100 Meter radius from the lease area inside RF if density is lesser than 0.4 and maintain it till the life of the project, in consultation with the State Forest Department.

Compliance: Since the forest land diverted is for Opencast mining, it is not feasible to take up plantation in the area during mining operations. Regarding plantation within 100 Mtrs. radius, it is to state that the south, East & West sides are covered in quarry area.

However Gorrepeta vagu also exists on North & West sides and further natural forest more than 0.4 crown density.

Condition No.(3)(b): The User Agency shall raise and maintain the Afforestation including enrichment plantation over surface area diverted as in in-principle approval.

Compliance: As the area diverted is for Opencast mining, plantation will be taken up on this land after completion of quarry operations and reclamation of the void area.

Condition No.(3)(c): Fencing, protection and regeneration of the safety zone area (7.5 meters strip all along with outer boundary of the mining lease area) shall be done at the project cost and a half times the area under safety zone, shall also be done at the project cost. Besides this, afforestation on 100 meter radius of mining lease granted in degraded forest land if density is less than 0.4/enrichment plantation shall be taken up by the user agency in consultation with the Forest Department.

Compliance: A trench was dug-up in east and north sides for protection. SCCL paid Rs.10.12 lakhs to Forest Dept. towards raising cost of plantations in 1½ times safety zone area of 5.3 ha. and protection and re-generation of safety zone area of 3.53 ha. The 100 mtrs radius area adjacent to the diverted forest land is having very thick forest growth having 0.4 crown destiny.

Condition No.(4): The period of diversion under this approval shall be twenty (20) years subject to possession of valid lease by the User Agency under the MMDR Act, 1957 so that it shall be co-terminus.

Compliance: Yes. Lease under MM (D&R) Act is for 20 years, valid up to 21.11.2028. Application submitted to the Asst. Director of Mines & Geology, Bhadradi Kothagudem (Dist) for lease extension up to 22.11.2058 as per the provisions of Mineral Concession(amendment) Rules,2021 and it is under process.

Condition No.(5): Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect.

Compliance: SCCL deposited Rs.1410.79 lakhs towards NPV with Forest Department vide DD No.04170, dated 03.11.2008 of SBH, Manuguru and also given undertaking to pay additional amount, if any, after finalisation of the same by Hon'ble Supreme Court.

Condition No.(6): Any tree felling shall be done only when it is absolutely necessary and unavoidable.

Compliance: Since the sanctioned forest land is for OC mining, Forest Dept extracted tree growth and handed over the land to SCCL.

Condition No.(7): No damage to the flora and fauna of the area shall be caused.

Compliance: SCCL has prepared a comprehensive mitigative measures such as wild life conservative management plan for total Manuguru area and paid Rs.16.68 crores to forest dept

Condition No.(8): Reclamation Plan shall be strictly implemented which shall be monitored regularly by the State Forest Department/ Regional Office, Bangalore.

Compliance: Reclamation is being carried out as envisaged in the approved EMP and the report is being submitted once in 6 months to Regional office, MOEF.

Condition No.(9): It shall be ensured that no labour camps are set up inside the forest area.

Compliance: No labour camps are set up in the diverted forest land.

Condition No.(10): The mining lease area shall be demarcated on ground at the project cost, using four feet high RCC pillars, with each pillar inscribed with the serial number, forward and backward bearings and distance between two adjacent pillars.

Compliance: 4' high RCC Pillars (16 Nos.) were constructed inscribing the required details

WGS-84 co-ordinates and other details:

STN. No.	LATITUDE	LONGITUDE	DISTANCE IN METERS TO THE NEXT STATION		GRID BEARING		
	DD.DDDD	DD.DDDD			D	M	S
E1	17.95003	80.75828	E1 – E2	405.00	339	26	51
E2	17.95347	80.75697	E2 – E3	417.84	337	57	21
E3	17.95697	80.75553	E3 – E4	267.35	58	49	00
E4	17.95822	80.75769	E4 – E5	201.90	51	39	33
E5	17.95933	80.75922	E5 – E6	132.49	43	47	24
E6	17.96019	80.76008	E6 – E7	650.64	69	58	37
E7	17.96214	80.76589	E7 – E8	595.76	64	41	32
E8	17.96439	80.77100	E8 – E9	533.13	123	23	42
E9	17.96169	80.77517	E9 – E10	163.67	72	07	10
E10	17.96214	80.77664	E10 – E11	215.13	76	58	42
E11	17.96256	80.77864	E11 – E12	113.76	76	06	31
E12	17.96281	80.77967	E12 – E13	443.30	126	08	11
E13	17.96039	80.78303	E13 – E14	79.95	128	16	18
E14	17.95994	80.78361	E14 – E15	348.36	128	15	06
E15	17.95797	80.78617	E15 – E16	82.76	215	19	52
E16	17.95736	80.78572					

Condition No.(11): The forest land shall not be used for any purpose other than that specified in the proposal.

Compliance: Forest land is being used only for the purpose indicated in the proposal.

Condition No.(12): All other conditions mentioned in the in principle approval shall be complied with.

Compliance: The conditions stipulated in in-principle approval have already been complied with and final clearance was granted.

Condition No.(13): Any other condition that the CCF (Central), Regional Office, Bangalore/ State Government may impose from time to time for protection and improvement of flora and fauna in the forest area, shall also be applicable.

Compliance: No such additional condition was stipulated.

Thanking you,

Yours faithfully,

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

Yours faithfully,

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Noo

Advisor (Forestry
G.M./(Estates).





The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/019/

Dt.09.06.2023

To

The Pri. Chief Conservator of Forests

(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 10.50 ha.Forest land in Kondapuram & Kondaigudem RFs of Paloncha Division for infrastructure facilities to Kondapuram UG Mine in favour of Singareni Collieries Company Limited - status of Compliance of conditions – Reg.

Ref: 1) MoEF Lr.No.8-71/2009-FC(Vol-I), dt.16.06.2011.
2) MoEF Lr.No.8-71/2009-FC(Vol.), dt.06-01-2016.
3) Go No.4, Dtd.03.02.2016.

Kind attention is invited to the 2nd reference cited. The status of condition-wise compliance is furnished as below:

Condition No.I : Legal status of the diverted Forest land shall remain unchanged.

Compliance: Yes. Legal status of Forest land remained unchanged.

Condition No.II : The Non-Forest land which is transferred and mutated in favour of the State Forest Department for the purpose of raising 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.

Compliance: The user agency has transferred 10.50 Ha of Non- forest land for compensatory afforestation purpose to State Forest Dept. at Rasannagudem – 4.233 Ha. (part of 495.09 Ha.), Mulakalapalli Mandal, Paloncha division and Janampeta village - 6.267 Ha. (Part of 55.13 Ha.) handed over to Forest Dept. Total Area - 10.50 Ha. The above lands have been mutated in favour of Forest Dept. The Notification details may be obtained from Forest department.

Condition No.III: 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.

Compliance: An amount of Rs.66,11,800/- deposited with TS CAMPA Account towards NPV and also given an undertaking for payment of additional amount of NPV payable if any as per the Hon'ble Supreme Court has submitted to MoEF&CC

Contd..2

Condition No.IV: The Forest land on surface of the mining lease shall be fenced and afforested by the user agency at the project cost:

Compliance: *The forest area proposed for diversion is for mine entries & infrastructure etc., surrounded by a compound wall.*

Condition No.V : 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 & Minerals (Development & Regulation) Act, 1957 as amended or the Rules framed there under:

Compliance: *Yes, the Lease is granted under MM (D&R) Act 1957 for a period of 21 years. Valid up to 13.12.2031.*

Condition No.VI : User Agency either himself or through the State Forest Department, shall undertake gap planting and soil moisture conservator activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100m from outer perimeter of the mining lease.

Compliance: *The SCCL will prepare a scheme for this purpose and will take up gap planting and soil & moisture conservation activities to restock, rejuvenate and improve the density of the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 meters from outer perimeter of the mining lease.*

Condition No.VII : 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.

Compliance: *SCCL is arranging for de-siltation of tanks and water bodies located within 5 KMs of Mine lease boundary and the same is under process.*

Condition No.VIII: The State Government and the user agency shall execute mitigation/ameliorative measures recommended by the Standing Committee of the NBWL at the project cost:

Compliance: *This 10.50 Ha. Surface Diversion is required for infrastructural facilities and same is covered with compound wall. For the same project 477.03 Ha. of Underground area is diverted by MoEF Ltr. No.8-71/2009-FC, dated 18.05.2015, the SCCL has deposited an amount of Rs.14,27,16,900/- with Chief Wild Life Warden & Member Secretary, BIOSOT, Hyd. towards the implementation of the Wild Life improvement for landscape between Pakala Wild life Sanctuary, Kinnerasani WLS and Papikondalu National park.*

Condition No.IX : To enrich the buffer area and to mitigate the impact of mining, provisions given in the approved action plan for Environmental Management shall be implemented by the State Forest Department at the Project cost:

Compliance: *SCCL is taking up these activities. As per the advise of the state forest department.*

Condition No.X : 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 Telangana and the Addl. Pr. 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 recommend to the Ministry of Environment & Forests, suitable penal action to be taken against the proponent:

Compliance: *The above diversion is requisitioned for infrastructure facilities like roads, office buildings, etc. After closure of the mine the area will be reclaimed.*

Condition No.XI : No labour camp shall be established on the forest land:

Compliance: *The Forest land will not be used for establishing labour camps.*

Condition No.XII : The User Agency shall provide alternate fuel, preferably LPG for at the site so as to avoid any damages pressure on the adjacent forest areas:

Compliance: *SCCL is providing free supply of LPG cylinders to all its employees @ 12 Cylinders per annum.*

Condition No.XIII : The boundary of the mining lease and safety zone shall be demarcated on ground at, the project cost, by erecting four feet reinforced cement concrete pillars, each inscribed with its serial number, DGPS co-ordinates, forward and back bearing and distance from adjoining pillars:

Compliance: *RCC boundary pillars of 4' feet height have been constructed around the Forest area proposed for diversion. Serial No. forward and back bearings and distances from pillar to pillar are written on the pillars.*

Condition No.XIV : The Forest land shall not be used for any purpose other than that specified in the proposal.

Compliance: *The Forest land will be used for the purpose for which it is sanctioned.*

Condition No.XV : The user agency shall submit the annual self compliance report in respect of the above conditions and also to the conditions stipulated in Stage-I clearance to the State Government and to the concerned Regional Office of the Ministry regularly.

Compliance: *SCCL is submitting the annual self compliance report to the Regional Office, Chennai.*

Condition No.XVI : Any other condition that the concerned Regional Office of this Ministry may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife and

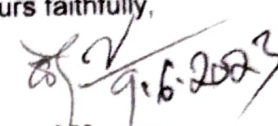
Compliance: *SCCL agree to abide by any other condition imposed by State Govt./ Regional Office, MoEF, Chennai from time to time.*

Condition No.XVII : 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.

Compliance: SCCL agree to comply the provisions of all acts, rules regulations and guidelines issued from time to time.

Thanking you,

Yours faithfully,


General Manager,
Manuguru Area

**GENERAL MANAGER
MANUGURU**


Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

Yours faithfully,


General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to :
Advisor (Forestry)
G.M.(Estates).





The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No. MNG/EST/F/017/ 092

Date: 04/06/2023.

To

The Pri. Chief Conservator of Forests,
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 430.42 ha. of Forest land in Kondapuram & Kondaigudem RF of presently Manuguru Division in favour of M/s. Singareni Collieries Company Ltd. (SCCL) for Manuguru OC-IV Extension Project located in Bhadradi Kothagudem (erst while) Khammam district, Telangana state - Status of compliance of conditions - Reg.

Ref: 1. MoEF letter F.No.8-79/2013-FC, Dated 30.06.2014.

2. PCCF letter Rc.No.2468/2010/P5, Dated 17.05.2016.

3. MoEF letter F.No8-79/213-FC, Dated 24.04.2017.

Kind attention is invited to the reference 3rd cited. The status of condition-wise compliance is furnished as below:

Condition No.I: Legal status of the diverted forest land shall remain unchanged.

Compliance: Legal status of Forest land is remained unchanged.

Condition No.II: Compensatory afforestation over the non-forest land, equal in extent to the forest land being diverted shall be raised within a period of three years with effect from the date of issue of Stage-I clearance and maintained thereafter in accordance with the approved plan in consultation with the State Forest Department at the cost of the User agency.

Compliance: As per the demand issued by the Divisional Forest Officer, Paloncha, SCCL has deposited an amount of Rs.401.7280 Lakhs in CAMPA Account of Telangana State i.e., A/c. No.037100101029963, Corporation Bank, CGO Complex, Lodhi Road, New Delhi through RTGS.

And as per the demand issued by DFO, Eluru, SCCL has deposited Rs. 550.7420 lakhs in CAMPA Account of Andhra Pradesh i.e., A/C No.SB01025198-CAF of Corporation Bank, CGO Complex, Lodhi Road, New Delhi through RTGS as detailed below:

Sl. No	Description	Amount Rs.in lakhs
1.	CA charges	
	a) Warangal(North) Division of Telangana State	362.8700
	b) Bhadrachalam (North) Division of Telangana State	38.8580
	c) Eluru Division, W.G.Dt., Andhra Pradesh	550.7420
	Total	952.4700

The status of Compensatory Afforestation may be obtained from concerned FDO/DFOs.

Condition No.III: 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 Sections(s) of the local Forest Act. The Nodal Officer, Forest (Conservation) Act, 1980. Government of Telangana shall submit compliance report within 6 months from the date issue of the said letter.

Compliance: The Notification details may be obtained from the concerned FDOs.

Condition No.IV: Following activities shall be ensured by the State Govt. as per approved plan at the project cost:

Condition(a): Appropriate mitigative measures to minimize soil erosion and choking of streams.

Compliance: As per EMP plan mitigative measures are being taken by constructing rock toe walls and garland drains, Catch drains to minimize erosion and choking of streams.

Condition (b): Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion.

Compliance: Plantation is taken up in 20 Ha. area towards North external dumps with native species and sowing of seeds in dumps to arrest soil erosion for the year 2022-2023. Plantation is planned in an area of 25 Ha on the dump.

Condition(c): Construction of check dams, retention/ toe walls along the contour to arrest sliding down of the excavated material.

Compliance: The diverted land handed over to SCCL on 31.08.2019, Rock fill dams & check dams will be constructed & frequent de-silting of the same are being done to prevent choking of streams and drains around the quarry and dumps.

Condition(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

Compliance: OB dumps with slope angles are being maintaining about 28 degrees.

Condition(e) Strict adherence to the prescribed top soil management.

Compliance: As per approved EMP, the top soil preserved separately and it will be spread on top of the reclaimed areas.

Condition No.I: The user agency shall pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.

Compliance: An undertaking for payment of additional amount of NPV payable if any as per the Hon'ble Supreme Court is submitted to MoEF&CC.

Condition No.V: The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, before work for the project is initiated:

Compliance: The SCCL has obtained Environment Clearance for this Project vide MoEF CC vide Ir.No. J-11015/286 / 2010-1A -II(M) dated 10.12.2014 & 12.02.2021.

Condition No.VI: The State Govt. shall ensure the implementation of approved Wildlife Conservation Plan to mitigate impact of project on wildlife and other habitats of wildlife located in and around the forest land proposed to be diverted at the cost of user agency.

Compliance: As per the demand issued by the Divisional Forest Officer, Paloncha, the User Agency (SCCL) has deposited Rs.85.6150 Lakh deposited in BIOSOT Account of Telangana State.

Condition No.VII:The State Government and user agency shall implement the plan for surrender of the mined out and reclaimed forest land in the lease as per approved progressive mine closure plan.

Compliance: Depending upon the expected completion of mining and reclamation thereafter, the diverted Forest land will be surrendered as per the approved MMC closure plan.

Condition No.VIII: State Government shall monitor the status of biologically reclamation of mined out areas and submit their report annually.

Compliance: The diverted land handed over to SCCL on 31.08.2019, the status of reclamation of mined out areas will be submitted to Forest Dept.

Condition No.IX:The State Govt. shall ensure that the User agency in consultation with the State Forest Department shall create and maintain alternate habitat/home for the avifauna, whose nesting trees are to be cleared in this project, Bird nests artificially made out of eco-friendly materials shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project.

Compliance: A Scheme for Rs.3.0 lakhs to create and maintain alternate habitat/home for avifauna has been prepared by User Agency in consultation with the Forest Dept. As provided in the Scheme, Bird nests artificially made out of eco-friendly materials will be procured and used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project.

Condition No.X: Fencing, protection and regeneration of the safety zone area (7.5 meters strip shall be kept within the mining lease boundary and the area of the safety zone shall be part of the total area of mining lease as per the Ministry's guidelines dated 27.05.2015) shall be done within three years at the project cost as per approved scheme. 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.

Compliance: As per the demand issued by the Divisional Forest Officer, Paloncha, the SCCL has deposited an amount of Rs.11.6920 lakhs in CAMPA Account of Telangana State towards fencing, protection and afforestation of 7.5 mtrs. strip all along the boundary of area identified to undertake mining.

Condition No.xi: The state Govt. shall ensure that the user Agency in consultation with state Forest Department shall undertake afforestation and de-graded forest land, 1 ½ time in extent to the area used for safety zone.

Compliance: As per the demand issued by the Divisional Forest Officer, Paloncha, the User Agency (SCCL) has deposited Rs17.46 lakh in CAMPA Account of Telangana State towards raising plantations in 1½ times of safety zone area.

Condition No.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 and Regulation) Act, 1957, as amended or Rules framed there under.

Compliance: Yes, the Lease is granted under MM (D&R) Act 1957 for a period of 30 years till 13.07.2046. Application submitted to the Asst. Director of Mines & Geology, Bhadradi Kothagudem (Dist) for lease extension up to 13.07.2066 as per the provisions of Mineral Concession (amendment) Rules, 2021 and it is under process.

Condition No.xiii: The User Agency in consultation with State Forest Department shall undertake gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 meters from outer perimeter of the mining lease:

Compliance: The Forest Divisional Officer, Manuguru was requested vide our letter No MNG/EST/F/017/488, dated 30.09.2022 for identification of degraded open forests having crown density less than 0.4. The SCCL will take up the work as and when area is shown to the SCCL by the Forest Department for taking up of gap planting and soil moisture conservator activities.

Condition No.xiv: The State Government and the user agency shall ensure 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, preferably within five years.

Compliance: The user agency will undertake de-silting of the village tanks 1) Kunavaram Tank 2) Samithisingaram Tank 3) Perantala cheruvu and other water bodies located within five KM from the mining lease boundary to mitigate the impact of siltation of such tanks/water bodies, whenever required.

Condition No.xv: 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 Telangana and the Addl. Principle Chief Conservator of Forests (Central) Ministry of Environment & Forests, Regional Office (Southern Eastern Zone), Chennai. 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 Addl. Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time; such reclamation activities are satisfactorily executed.

Compliance: Environment clearance has been obtained for this project vide MoEF CC Ir.No. J-11015/78/2013-1A -II(M) dated 12.02.2021. Mining is being done in phased manner as per approved EMP. Stage wise reclamation programme as per approved EMP will be followed and the half yearly/annual reports will be submitted as stipulated. The recent report is being submitted to Regional Office, MoEF&CC Chennai vide ref.no MNG/ENV/01/2022-23/368, dated 21.05.2022.

Condition No.xvi: The State Govt. and the user Agency shall ensure that no labour camp shall be established on the forest land.

Compliance: The Forest land will not be used for establishing labour camps.

Condition No.xvii: The State Govt shall ensure that 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 of pressure on the adjacent forest areas.

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

Condition No.xviii: 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 and GPS co-ordinates.

Compliance: RCC boundary pillars of 4' feet height have been constructed around the Forest area proposed for diversion. Serial Nos. forward and back bearings and distances from pillar to pillar are to be written on the pillars

Condition No.xix: The User Agency In consultation with State Forest Department shall erect chain-link fence of suitable gauge to a height of 2.0 M around the safety zone area to prevent entry of the wildlife into the mining area:

Compliance: SCCL could not take up the work due to rainy season; the erection of chain-link fence will be taken up during dry spell.

Condition No.xx: The mined area (dugout pits) shall be refilled with fertile soil and bench terracing be done, if required, besides raising plantation with tall plants of native species at the cost of the user agency as a part of reclamation of the mined area:

Compliance: The mines area will be reclaimed as per EMP plan and plantation will be raised with native species.

Condition No.xxi: Boundary of the individual mines and safety zone shall be demarcated by erecting RCC pillars to avoid disputes among the lease holders as well as to check encroachment into adjoining forests;

Compliance: RCC boundary pillars of 4' feet height have been constructed around the Forest area proposed for diversion. Serial Nos. forward and back bearings and distances from pillar to pillar are written on the pillars.

Condition No.xxii: The State Govt. ensure that the suitable bridges/quality roads shall be constructed at all low lying spots being frequently damaged due to movement of lorries with heavy loads of coal at the cost of the user agency;

Compliance: Roads falling in the mining area will be laid by SCCL and if any bridges are required they will be constructed and maintained by SCCL.

Condition No.xxiii: The Forest land shall not be used for any purpose other than that specified in the proposal;

Compliance: The Forest land will be used for the purpose for which it is sanctioned.

Condition No.xxiv: Any other condition that the Regional Office (Southern Zone) Chennai of this Ministry and State Government of Telangana may stipulate, from time to time, in the interest of conservation, protection; and development of forests & Wildlife:

Compliance: SCCL will abide by the conditions if any imposed by Regional Office South Eastern Zone, Chennai, in the interest of conservation, protection and development of Forest and Wild life. An undertaking has submitted to MoEF&CC.

Condition No.xxv: All other conditions stipulated in the Stage-1 approval for which the user agency submitted undertakings shall be complied with;

Compliance: Yes, SCCL will abide the conditions stipulated in Stage-1 approval.

Condition No.xxvi: The user agency shall submit the annual report on compliance to conditions stipulated in this clearance and also to the conditions stipulated in Stage-1 approval for which

the user agency submitted undertakings, to the State Government, concerned Regional Office and this Ministry by the end of March every year regularly.

Compliance: SCCL is being submitted the annual self compliance report to the Regional Office and MoEF &CC regularly.

Condition No.xxvii: The User agency and the State Government shall ensure compliance to provisions of the all Act, Rules, Regulations, Guidelines and Hon'ble Court's order(s) pertaining to this project for the time being in force as applicable to the project.

Compliance: SCCL agree to comply the provisions of all rules regulations and guidelines issued by MoEF from time to time.

Thanking you,

Yours faithfully

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

Yours faithfully

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**





The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/014/095

Dt.09.06.2023

To
The Pri. Chief Conservator of Forests
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 367.03 ha (earlier Stage-I granted for 368.92 ha instead of 447.21 ha) of Forest land in favour of Singareni Collieries Company Ltd (SCCL) in Kondapuram & Kondaigudem RFs of presently falls in Manuguru Division for coal mining at Manuguru Open Cast-II Extension (Phase-II) - Status of compliance report - Reg.

Ref: 1.MoEF letter F.No.8-70/2014-FC, Dated 17.04.2018.
2.FDO, Manuguru Ir. Rc.No.906/2010/M4,dated 14.06.2018.
3.MoEF letter F.No 8-70/2014-Fc, dated 02.11.2018.

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Kind attention is invited to the reference 3rd cited, the status of condition-wise compliance report is furnished as below:

Sl.No	Condition stipulated	Status of compliance
i	Legal status of the diverted forest land shall remain unchanged.	Legal status of Forest land remained unchanged.
ii	Compensatory Afforestation shall be raised over double the degraded forest land i.e., 738.00 ha. in Bayyaram Range of Manuguru Forest Division of Kothagudem Circle and maintained by the State Forest Department from the funds deposited in Ad-hoc CAMPA Account by the User Agency.	As per the demand issued by the Forest Divisional Officer, Manuguru, the SCCL has deposited an amount of Rs.48,18,09,947/- towards cost of CA including 25% extra for soil and moisture conservation activities on the CA cost and Administrative charges.
iii	The State Government shall ensure the following activities, as per approved plan/schemes and will be implemented by the user agency, under the supervision of the State Forest Department: a) Mitigative measures to minimize soil erosion and choking of streams shall be implemented in accordance with the approved Plan in consultation with the State Forest Department.	Recently total land is handed over to SCCL. Mining has been started recently in this area. However, the following works are being taken up such as per the approved mining plan and progress of mining operations. 1. To prevent soil erosion a protective bund was raised towards north and north-west boundary towards gontapeta vagu and all the water were diverted towards quarry such that quarry water do not enter directly into the streams near by.

	<p>2. Plantation was done towards North and North-West along the area of about 44.65 ha to minimize the soil erosion all along the bund.</p> <p>3. The entire area is maintained with proper contour drains.</p> <p>4. There are no dumps in the area at present. SMC works like Toe wall, Garland drains, gully plugs, retaining walls etc will be provided commensurating with the progress of quarry and OB dumping.</p> <p>A total of 44.5 ha of Bund area was completely covered with plantation raised in the year 2021 which includes 1,11,250 plants.</p> <p>Two check dams were proposed in Gorrepeta Vagu. Construction of check dams is entrusted to irrigation dept. Out of two, one checkdam is completed in Gorrepeta vagu, another check dam construction will be taken up in the current year to arrest the run of water and prevention of sediment deposits in the down streams and other nallahs.</p> <p>There are no dumps in the area at present. SMC works like Toe wall, Garland drains, Gully plugs, Retaining walls etc will be provided commensurating with the progress of quarry and dump operations in all other areas. Dump stabilization will be done with the help of dozer with grading/ benching to ensure that over all angle of repose of over burden dump at any place will be maintained less than 28 degrees. As per the EMP, top soil management plan is being taken up.</p>
	<p>b) Planting of adequate drought hardy plant species and showing of seeds in the appropriate area within the mining lease to arrest soil erosion in accordance with the approved scheme.</p> <p>c) Construction of check dams, retention/ toe walls to arrest sliding down of the excavated material along the contour in accordance with the approved scheme;</p> <p>d) Stabilize the overburden dumps by appropriate grading/benching, in accordance with the approved scheme, so as to ensure that angles of repose at any given place is less than 28° and</p> <p>e) No damage shall be caused to the top-soil and the user agency will follow the top soil management plan.</p>
iv	<p>The user agency shall pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.</p> <p>An undertaking for payment of additional amount of NPV payable if any as per the Hon'ble Supreme Court has been submitted to MoEF&CC, GOI.</p>
v	<p>The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required.</p> <p>Environmental clearance obtained vide Letter No.J-11015/78/2013-IA-II(M) Dated:12.02.2021 to the proposal of Prakasham Khani Opencast Coal Mine(Amalgamation of Manuguru OC II Expansion & Manuguru OC IV Extension) of 9.75 MPTA capacity.</p>

from the mine lease boundary so as to mitigate the impact of siltation of such tanks/water bodies, whenever required.



Further, SCCL is in consultation with local body representatives for taken up de-silting of tanks in the near by area.

xii	<p>The State Govt. shall ensure that the User agency will implement mining in a phased manner and take due care for reclamation of the mined over area. The concurrent reclamation plan shall be executed by the User Agency as per the approved mining plan/scheme and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, Government of Telangana and the Addl. Principle Chief Conservator of Forests (Central) Ministry of Environment, Forest and Climate Change, Regional Office (SZ), Chennai. 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 Addl. Principal Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed;</p>	<p>Mining is being done in phased manner as per EMP and approved mining plan. Stage wise reclamation programme as per EMP is being followed and the Half/Annual reports are being submitted to competent authorities.</p>
xiii	<p>The user agency shall submit the annual self- compliance report in respect of the above conditions to the State Government and to the concerned Regional Office of the Ministry regularly.</p>	<p>The SCCL will submit the annual self compliance report by the end of March, every year regularly to the State Govt., Regional Office, Hyderabad and the Prl. Chief Conservator of Forests, Telangana.</p>
xiv	<p>Any other conditions that the Regional Office(SZ), Chennai of this Ministry, may stipulate, from time to time, in the interest of conservation, protection and</p>	<p>SCCL will abide by the conditions if any imposed by Regional Office in the interest of conservation, protection and development of Forest and Wild life.</p>

vi	The user agency shall ensure surrendering of biologically reclaimed forest land to the State Forest Department as per the land surrender schedule prepared by them in accordance with the existing mine plan and progressive mine closure plan.	After completion of mining and reclamation, the diverted Forest land will be surrendered as per the schedule under approved mining plan.
vii	The State Govt. shall ensure that the user agency either himself or through the State Forest Department will carry out fencing, protection and afforestation of the safety zone area (7.5 meter strip all along with the outer boundary of the area identified to undertake mining), at the project cost.	Fencing is completed over a length of 1 Km along the boundary of the area. For remaining area work is in progress.
viii	The State Govt. shall ensure that the user agency either himself or through the State Forest Department will carry out afforestation work on degraded forest land, one and half time in extent to the area used for safety zone as per the scheme approved by the Chief Conservator of Forests.	As per the demand issued by the Forest Divisional Officer, Manuguru, SCCL deposited Rs.14,33,951/- towards the cost of raising 2.34 Ha. Plantation under 1½ times Safety zone area. The de-graded forest land (DFL) is identified in Ratna Gutta Block of Manuguru Division by Forest Divisional Officer, Manuguru. The details of progress may be furnished by the Forest Divisional Officer, Manuguru.
ix	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 and Regulation) Act, 1957, as amended and Rules framed there under.	Yes, the Lease is granted under MM (D&R) Act 1957 vide G.O.Ms.No 5, dated 12.04.2019 of Energy (PR.A1) Department for a period of 21 years and valid till 10.10.2044.
x	The State Govt. shall ensure that the user agency either himself or through the State Forest Department will carry out the gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 meters from outer perimeter of the mining lease	The Forest Divisional Officer, Manuguru was requested vide our letter No.MNG/EST/F/014, dated 30.09.2022 for identification of degraded open forests having crown density less than 0.4. The SCCL will take up the work as and when area is shown to the SCCL by the Forest Department for taking up of gap planting and soil moisture conservator activities.
xi	The State Government shall ensure that the user agency will implement de-silting of the village tanks and other water bodies located within five KM	SCCL has taken up the de-silting of Samithi Singaramcheruvu on 15-5-2021 and the photo is enclosed for ready reference.

	development of forests & wildlife; and	
xv	The State Government and user agency shall ensure compliance to the all conditions stipulated in the Stage-1 approval for which the undertakings have been obtained from the user agency and also the provisions of the all Act, Rules, Regulations, Guidelines, NGT and Hon'ble Court order(S) for the time being in force, as applicable to the project.	SCCL agree to comply provision of all acts and rules regulations & guidelines issued from time to time. An undertaking submitted to MoEF&CC.

Thanking you,

Yours faithfully,

General Manager,
Manuguru Area

**GENERAL MANAGER
MANUGURU**

Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

Yours faithfully,

General Manager,
Manuguru Area

**GENERAL MANAGER
MANUGURU**

Noa:

Advisor (Forestry)
G.M.(Estates).





The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/018/ 098

Dt.09.06.2023

To

The Principal Chief Conservator of Forests,
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 477.03 Ha. of Forest land in Kondapuram RF of Paloncha Division for Kondapuram Underground Mine, Manuguru in favour of M/s. Singareni Collieries Company Limited in Bhadradi Kothagudem (erst while) Khammam district, Telangana State - Compliance of conditions - Reg.

Ref.: 1) MoEF Lr. No.F.No.8-71/2009-FC, Dt. 05.04.2011.
2) MoEF Lr. No.F.No.8.71/2009-FC, dated 18.05.2015.
3) G.O.Ms.No.34, Dtd.29.06.2015.

Kind attention is invited to the cited 2nd reference above. The status of condition-wise compliance is furnished as below:

Condition No.I: Legal status of the diverted Forest land shall remain unchanged.

Compliance: Yes. Legal status is remained unchanged.

Condition No.II: 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.

Compliance: An undertaking has submitted for payment of additional amount of NPV, if any, becoming due after finalization of the same by the Hon'ble Supreme Court.

Condition No.III: The forest land on surface of the mining lease shall be fenced and afforested by the user agency at the project cost:

Compliance: The above diversion is for Underground mining at the Mine. The boundary of mining lease area is demarcated on the ground with 4' high RCC pillars inscribing necessary details.

Contd...2.

KONDAPURAM MINE MINING LEASE(477.03Ha) WGS-84 CO-ORDINATES

S.No	STN No.	LATITUDE	LONGITUDE	FORE BEARING			BACK BEARING			DISTANCE
		dd.ddddd	dd.ddddd	D	M	S	D	M	S	
1	1	N17.93887	E80.74176							0m
2	2	N17.93838	E80.73696	264	10	16.5	84	10	16.5	511.614
3	3	N17.94773	E80.74044	20	24	53.6	200	24	53.6	1098.710
4	4	N17.94818	E80.74054	12	31	43.68	192	31	43.68	51.485
5	4A	N17.94864	E80.74050	355	1	48.94	175	1	48.94	50.576
6	5	N17.94908	E80.74035	341	10	31.08	161	10	31.08	51.400
7	6	N17.94946	E80.74008	324	36	18.72	144	36	18.72	51.305
8	7	N17.95310	E80.73673	317	22	32.52	137	22	32.52	536.200
9	8	N17.95101	E80.72987	253	3	21.13	73	3	21.13	761.608
10	9	N17.94650	E80.72123	242	26	9.1	62	26	9.1	1042.840
11	10	N17.94344	E80.71616	238	53	12.88	58	53	12.88	634.953
12	11	N17.93989	E80.71179	230	54	39.89	50	54	39.89	606.948
13	12	N17.93044	E80.72032	137	55	45.12	317	55	45.12	1381.270
14	13	N17.93037	E80.72371	91	10	58.44	271	10	58.44	359.536
15	14	N17.93136	E80.72337	341	2	44.88	161	2	44.88	115.442
16	15	N17.93094	E80.72768	95	33	56.88	275	33	56.88	458.711
17	16	N17.93141	E80.73102	81	59	24.08	261	14	52.8	358.300
18	17	N17.93025	E80.73217	135	14	52.8	315	14	52.8	176.838
19	18	N17.93112	E80.73356	57	57	27.29	137	57	27.29	176.171
20	19	N17.93197	E80.73310	331	34	43.68	151	34	43.68	105.545
21	20	N17.93332	E80.73643	67	55	55.56	247	55	55.56	382.087
22	20A	N17.93391	E80.73616	335	24	35.64	155	24	35.64	71.149
23	20B	N17.93459	E80.73601	347	33	37.44	167	33	37.44	77.759
24	20C	N17.93568	E80.73602	0	31	32.29	180	31	32.29	120.300
25	20D	N17.93631	E80.73619	15	16	3.96	195	16	3.96	72.436
26	21	N17.93768	E80.73670	20	25	6.35	200	25	6.35	160.184
27	22	N17.93817	E80.74150	84	10	16.5	264	10	16.5	511.504
28	1	N17.93887	E80.74176	22	20	26.16	202	20	26.16	82.022

The user agency has requested Forest Divisional Officer, Manuguru to show the gap area so that suitable plantation can be taken up as per stipulation.

Condition No.IV: 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 & Minerals (Development & Regulation) Act, 1957 as amended or the Rules framed there under:

Compliance: Yes, the lease under MM&DR Act is for 20 years up to 13.12.2031.

Condition No.V: User Agency either himself or through the State Forest Department, shall undertake gap planting and soil moisture conservator activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100m from outer perimeter of the mining lease.

Compliance: The Forest area is diverted for Underground mining purpose. The Forest Divisional Officer, Manuguru was requested vide our letter No's .MNG/EST/F/019/059, dated 27.03.2020 and MNG/EST/F/019/491, dated 30.09.2022 for identification of degraded open forests having crown density less than 0.4. The SCCL will take up the work as and when area is shown to the SCCL by the Forest Department for taking up of gap planting and soil moisture conservator activities.

Condition No.VI: 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.

Compliance: The following are the village tanks and other water bodies located within 5 km from the mine lease boundary :

- | | |
|----------------------|----------------------------|
| 1. Parantala Cheruvu | 2. Posampalli vagu project |
| 3. Posampalli Kunta | 4. Gundla Vagu Kunta |
| 5. Oora Cheruvu | 6. Peetiri vai Cheruvu |
| 7. Bugga Cheruvu -1 | 8. Bugga Cheruvu – 2. |

De-silting will be taken up in due course.

Condition No.VII The State Government and the user agency shall execute mitigation/ameliorative measures recommended by the Standing Committee of the NBWL at the project cost.

Compliance: As per the demand of Chief Wild Life Warden, the SCCL has deposited an amount of Rs.14,27,16,900/- with Chief Wild Life Warden & Member Secretary, BIOSOT, Hyderabad towards the implementation of the Wild Life improvement for landscape between Pakala Wild life Sanctuary, Kinnerasani WLS and Papikondalu National park.

Condition No.VIII: To enrich the buffer area and to mitigate the impact of mining, provisions given in the approved action plan for Environmental Management shall be implemented by the State Forest Department at the Project cost:

Compliance: SCCL is being taken up all the activities as per the advise of the State Forest department.

Condition No.IX: 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 recommend to the Ministry of Environment & Forests, suitable penal action to be taken against the proponent:

Compliance: Underground mining is being done in phased manner as per the approved Mining plan and Reclamation will be done as per the approved EMP.

Condition No.X: No labour camp shall be established on the forest land:

Compliance: No labour camp was established in the proposed Forest land.

Condition No.XI: The User Agency shall provide alternate fuel, preferably LPG for at the site so as to avoid any damages pressure on the adjacent forest areas:

Compliance: LP Gas is being supplied to all the SCCL employees @ 12 cylinders per annum at free of cost.

Condition No.XII: The boundary of the mining lease and safety zone shall be demarcated on ground at, the project cost, by erecting four feet reinforced cement concrete pillars, each inscribed with its serial number, DGPS co-ordinates, forward and back bearing and distance from adjoining pillars:

Compliance: The boundary of mining lease area is demarcated on the ground with 4' high RCC pillars inscribing necessary details. 28 Nos of pillars fixed and their latitude & Longitudes are as follows:

KONDAPURAM MINE MINING LEASE(477.03Ha) WGS-84 CO-ORDINATES

S.No	STN No.	LATITUDE	LONGITUDE	FORE BEARING			BACK BEARING			DISTANCE
		dd.ddddd	dd.ddddd	D	M	S	D	M	S	
1	1	N17.93887	E80.74176							0m
2	2	N17.93838	E80.73696	264	10	16.5	84	10	16.5	511.614
3	3	N17.94773	E80.74044	20	24	53.6	200	24	53.6	1098.710
4	4	N17.94818	E80.74054	12	31	43.68	192	31	43.68	51.485
5	4A	N17.94864	E80.74050	355	1	48.94	175	1	48.94	50.576
6	5	N17.94908	E80.74035	341	10	31.08	161	10	31.08	51.400
7	6	N17.94946	E80.74008	324	36	18.72	144	36	18.72	51.305
8	7	N17.95310	E80.73673	317	22	32.52	137	22	32.52	536.200
9	8	N17.95101	E80.72987	253	3	21.13	73	3	21.13	761.608
10	9	N17.94650	E80.72123	242	26	9.1	62	26	9.1	1042.840
11	10	N17.94344	E80.71616	238	53	12.88	58	53	12.88	634.953
12	11	N17.93989	E80.71179	230	54	39.89	50	54	39.89	606.948
13	12	N17.93044	E80.72032	137	55	45.12	317	55	45.12	1381.270
14	13	N17.93037	E80.72371	91	10	58.44	271	10	58.44	359.536
15	14	N17.93136	E80.72337	341	2	44.88	161	2	44.88	115.442
16	15	N17.93094	E80.72768	95	33	56.88	275	33	56.88	458.711
17	16	N17.93141	E80.73102	81	59	24.08	261	14	52.8	358.300
18	17	N17.93025	E80.73217	135	14	52.8	315	14	52.8	176.838
19	18	N17.93112	E80.73356	57	57	27.29	137	57	27.29	176.171
20	19	N17.93197	E80.73310	331	34	43.68	151	34	43.68	105.545
21	20	N17.93332	E80.73643	67	55	55.56	247	55	55.56	382.087
22	20A	N17.93391	E80.73616	335	24	35.64	155	24	35.64	71.149
23	20B	N17.93459	E80.73601	347	33	37.44	167	33	37.44	77.759
24	20C	N17.93568	E80.73602	0	31	32.29	180	31	32.29	120.300
25	20D	N17.93631	E80.73619	15	16	3.96	195	16	3.96	72.436
26	21	N17.93768	E80.73670	20	25	6.35	200	25	6.35	160.184
27	22	N17.93817	E80.74150	84	10	16.5	264	10	16.5	511.504
28	1	N17.93887	E80.74176	22	20	26.16	202	20	26.16	82.022

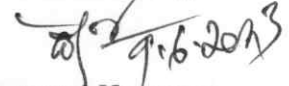
Compliance: SCCL will abide by any other condition imposed by State Govt/ Regional office, MoEF&CC, Chennai from time to time.

Condition No.XVI: 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.

Compliance: SCCL will comply with the provisions of all Acts, Rules, Regulations and Guidelines.

Thanking you,

Yours faithfully,



General Manager,
Manuguru Area.
GENERAL MANAGER
MANUGURU

Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

Yours faithfully,



General Manager,
Manuguru Area.
GENERAL MANAGER
MANUGURU

Copy to :

Advisor (Forestry
G.M.(Estates).





The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/003/ 090

Dt:09.06.2023.

To

The Pri. Chief Conservator of Forests
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 305.00 ha (only 286.25 ha is granted) Forest land on lease basis for mining towards requirement of Opencast project-II, Phase-III in Kondapuram Extension-1 in Kondaigudem, presently falling in Manuguru Division, Bhadradi Kothagudem (erst while) Khammam District in favour of SCCL – Compliance of conditions submission – Reg..

- Ref. 1. MOEF Lr. No. 8-8/96-FC, dated. 10.10.1997
2. GOAP GOMS No. 153, dated. 11.11.1997
3. PCCF Ref.. No.20725/2011-F1, dated 03.12.2012.

Kind attention is invited to the reference 1st cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Legal status is remained unchanged.

Condition No.(ii): Compensatory Afforestation will be raised at the cost of User Agency over equivalent non-forest land which will be notified as forest land under Indian Forest Act.

Compliance: SCCL handed over 287.27 ha. of non-forest land to Forest Department at the following places.

Sl. No.	Forest Division	Village	Extent (Ha.)	Date of handing over	CA charges paid (Rs. Lakhs)
1.	BCM(N)	Edjerlapalli	103.36	24.8.1994	115.31
2.	-do-	Alubaka	164.79	22.11.1994	
3.	Paloncha	Rasannagudem	19.12	06.03.1990	5.195
		Total	287.27		

Notification details may be obtained from the respective Divisional Forest officers.

Condition No.(iii): Fencing, protection and regeneration of the safety zone are shall be carried out at the project cost. Further, enrichment plantation over degraded forest land equivalent in extent in one and half times of safety zone area will be carried out at the project cost.

Compliance: SCCL has paid Rs. 5.519 lakhs for regeneration over 18.75 ha. Safety zone area and Rs.7,02,500 for enrichment plantations over 1½ times safety zone area (28.13 Ha.) in degraded forest land identified in Compt. No.16 in Kistasagar RF Block, Aswapuram Range, Paloncha Division. to the Divisional Forest Officer, Paloncha on 30.7.1997.

Contd...2

Condition No.(iv): This approval is subject to environmental clearance.

Compliance: Yes, Environmental Clearance was granted by MOEF, GOI vide letter No.J-11015/6/84-IA II dated 06.7.1990 & recent EC Ir.No.J-11015/78/2013-IA-II(M), dt.12.02.2021.

Condition No. (v): The period of lease will be co-terminus with the period of lease granted under MM (R&D) Act subject to maximum of 30 years.

Compliance: Yes, the lease under MM (R&D) Act is for 30 years (valid up to 2029).

Condition No.(vi): Reclamation of mined over area shall be done at the cost of user agency to the satisfaction of Forest Department.

Compliance: Mining is in active stage. Reclamation is being carried out as per the approved EM. So far 120 ha. has been reclaimed and raised plantation in 53.4ha To control soil erosion, SCCL has carried out certain SMC works such as toe wall (1.6 km), settling ponds (3 Nos.) and construction of one check dam is completed in Gorrepeta vagu another check dam construction is about to start in this year.

Condition No.(vii): The forest land shall not be used for any purpose other than that specified in the proposal.


Compliance: The forest land is being used for the purpose for which it was sanctioned.

Condition No.(viii): Any other condition that the State Government may impose from time to time in the interest of afforestation and protection of forests.

Compliance: No such additional condition was stipulated.

Thanking you,

Yours faithfully,


General Manager,
Manuguru.

**GENERAL MANAGER
MANUGURU**

Copy to:

**The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad - 500004.**

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.



Noo
Advisor (Forestry)
G.M. Estates).

Yours faithfully,


General Manager,
Manuguru.

**GENERAL MANAGER
MANUGURU**



The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/006/092

Dt 09.06.2023

To

The Prl. Chief Conservator of Forests
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 75.00 ha. of Forest land for OCP-III Manuguru coal mine in favour of M/s. SCCL in Bhadradi Kothagudem (erst while) Khammam District, Telangana - Status of compliance of conditions report submission - Reg.

- Ref. 1. MOEF Ir. No. 8-37/2001-FC, dated 31.12.2003
2. GOAP GOMS No. 17, dated. 19.02.2004
3. PCCF office file No.20450/99/F1
4. PCCF Ir. No.20725/2011-F1, dated 03.12.2012.

Kind attention is invited to the reference 2nd cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Legal status is remained unchanged.

Condition No.(2): Compensatory afforestation shall be raised and maintained over equivalent non-forest land at the project cost by the State Forest Department.

Compliance: SCCL has paid Rs.49,32,700/- vide cheque No.571794 dated 06.11.2002 to Divisional Forest Officer, Mancheri towards charges for Compensatory Afforestation.

Condition No.(3): The non-forest land shall be notified as Reserved Forest land under Indian Forest Act, 1927 by the State Government immediately.

Compliance: SCCL handed over 75 ha. of non-forest land in Sy.No.111 and 284 of Indaram (V) Jaipur (M) to DFO Mancheri on 26.6.2004. The notification details may be obtained from the DFO, Mancheri

Contd...2

Condition No.(4): The mining lease area shall be demarcated on ground using four feet high RCC pillars, each written with the serial number, forward and backward bearings and distance from pillar to pillar.

Compliance: The area was demarcated on the ground with 4 feet height RCC pillars. 16 RCC pillars were constructed around the diverted forest land.

In WGS-84 format & co-ordinates and other details:

STN. No.	LAT	LONG	DISTANCE IN METERS TO THE NEXT STATION		GRID BEARING		
					D	M	S
1	17.94053	80.74236	1 - 2	516.43	78	30	58
2	17.94142	80.74714	2 - 3	436.08	57	10	58
3	17.94353	80.75064	3 - 4	146.00	120	44	55
4	17.94283	80.75181	4 - 5	158.58	179	06	11
5	17.94139	80.75183	5 - 6	226.31	142	47	46
6	17.93975	80.75308	6 - 7	234.22	156	07	08
7	17.93781	80.75397	7 - 8	159.55	230	40	00
8	17.93692	80.75281	8 - 9	12.94	269	25	19
9	17.93689	80.75267	9 - 10	70.00	138	27	34
10	17.93636	80.75311	10 - 11	98.91	260	18	14
11	17.93628	80.75219	11 - 12	78.45	335	18	01
12	17.93694	80.75189	12 - 13	574.41	265	00	15
13	17.93653	80.74647	13 - 14	404.24	246	25	21
14	17.93511	80.74297	14 - 15	105.50	265	55	04
15	17.93506	80.74197	15 - 16	181.48	261	26	38
16	17.93483	80.74028	16 - 1	669.34	18	46	33

Note: Out of 16 pillars constructed, 10 nos. of pillars are disturbed due to mining operation as this diversion is for quarry operations.

Condition No.(5): Fencing, protection and regeneration of the safety zone area will be done at the project cost. Besides this, afforestation on degraded forest land, to be selected elsewhere, measuring about one and half times the area under safety zone, will be done at the project cost.

Compliance: As per the Demand issued by Divisional Forest Officer, Paloncha, SCCL vide cheque No.085762, dated 29.5.2005 deposited Rs.2,62,500/- towards protection & regeneration of 1½ times of safety zone area (3.75 Ha.). A Trench was dug towards southwest of the diverted land, and remaining sides quarry operations are in progress.

Condition No.(6): Tree felling shall be done only when it becomes indispensable, under the supervision of the State Forest Department.

Contd...3

Compliance: Since the sanctioned forest land is for OC Mining, existing growth was felled by the Forest Dept. and land handed over to SCCL for mining.

Condition No.(7): No damage to the flora and fauna of the area shall be caused.

Compliance: As The Forest land is diverted for mining activity. SCCL has prepared a comprehensive mitigative measures plan for total Manuguru area and deposited an amount of Rs.16.68 crores to the Chief Wild Life Warden for wild life conservation and management.

Condition No.(8): No construction shall be allowed on the forest land.

Compliance: No construction has been taken up on the sanctioned forest land.

Condition No.(9): The forest land shall not be used for any purpose other than that specified in the proposal.

Compliance: Forest land is being used for the purpose indicated in the proposal.

Condition No.(10): The approval under the Forest (Conservation) Act, 1980 is subject to clearance under the Environment (Protection) Act, 1986, if required.

Compliance: SCCL obtained EMP clearance vide GOI (MOEF) letter No.J-11015/8/2004-IA-II(M), dated 16.09.2004 & recent EC Ir. No.J-11015/78/2013, dt.21.02.2014

Condition No.(11): The Reclamation Plan and the Rehabilitation Plan shall be implemented in spirit, which shall be monitored regularly by the State Forest Department.

Compliance: Reclamation is being carried out as per the approved EMP. The mining was completed in the entire Area and refilling of void is also completed in about 30 ha. Garland drains (750mts) and settling pond 1 were taken up beside plantin in 9.49 ha. in the reaming area as per EMP. plantation will be taken up after completion of reclamation.

Condition No.(12): It shall be ensured that no labour-camps are set up inside the forest area.

Compliance: No labour camps are set up in the forest area sanctioned.

Condition No.(13): The labourers shall be provided coal free of cost by the User Agency.

Compliance: LPG is being supplied to all workers of SCCL at free of cost @ 12 cylinders per annum.

Condition No.(14): Any other condition that the State Government and/or the CCF (Central), Regional Office, Bangalore, may like to impose from time to time for protection and improvement of flora and fauna in the forest area.

Compliance: No such additional condition was stipulated. SCCL will comply any other conditions imposed.

Thanking you,

Yours faithfully,

[Signature]
9.6.2023

General Manager,
Manuguru Area.

GENERAL MANAGER
MANUGURU

Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

Yours faithfully,

[Signature]
9.6.2023

General Manager,
Manuguru Area

GENERAL MANAGER
MANUGURU

Noo
Advisor (Forestry)
G.M.(Estates).





The Singareni Collieries Company Limited
A Government Company
ESTATES - MANUGURU AREA

Ref.No.MNG/EST/F/016/ 096

Dt. 06.06.2023

To
The Prl. Chief Conservator of Forests &
(Head of Forest Force),
Aranya Bhavan, Saifabad
Telangana State,
HYDERABAD.

Sir,

Sub: FC Act- submission of compliance report on the stipulations made in diversion of 33.58 ha of forest land for Manuguru OC Project for which Stage-II approval in favour of SCCL. Reg

- Ref: 1) MoEF Lr.No.F.No.8-73/2005-FC(Vol.I),dtd. 4/09.05.2016.
2) The Prl.CCF Lr.No.35890/2008/FCA-5,dated 30.01.2020.
3) MNG/EST/F/016/127, dated 22.06.2020.
4) MNG/EST/F/020/031, dated. 15.02.2021.

Kind attention is invited to the subject cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Yes, Legal status of Forest land remained unchanged.

Condition No.(II): 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.

Compliance: An Undertaking for payment of additional amount of NPV payable if any as per the Hon'ble Supreme Court was submitted to MoEF.

Condition No.(III): The forest land on surface of the mining lease shall be fenced and afforested by the user agency at the project cost.

Compliance: The total diverted forest land is 33.58 ha, in which 24.15 ha is used for quarry, 3.65 ha is used for Flood Protection Bund, 1 Ha is used for plantation and remaining area 4.78 ha is used for drains and roads. The total forest land is protected by digging trench all along the boundary of the mine measuring about 1.35 km. The dimensions of the Trench is Length 1.35 km, Width 2 Mts, Depth 2 Mts. Avenue plantation is proposed all along the road in the year 2022.

Condition No.(IV): 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 Sections(s) of the local Forest Act. The Nodal Officer, Forest (Conservation) Act, 1980. Government of Telangana must report compliance within a period of 6 months from the date of grant of final approval and send a copy of the original notification declaring the non-forest land under section 4 or Section 29 of Indian Forest Act, 1927, or under the relevant section of the local Forest Act local forest as the case may be, to this Ministry for information and record.

Compliance: SCCL has transferred 183.45 ha. of Non-Forest land in Zaffergadh (V) & (M), Warangal District of Warangal(North) Forest division of Telangana State for C.A. to Forest Dept. 33.58 ha is part of the 183.45 ha. The entire area has been mutated in favour of Forest Department. Further information about notification of the non-RF land may be obtained from the concerned Forest Officer.

Condition No.(V): Following activities shall be ensured by the user agency in consultation with State forest Department at the project cost:

a). An approved plan for appropriate Mitigative measures to minimize soil erosion and choking of streams may be implemented.

Compliance:

1. The total area of the project is 668.42 ha, of which 33.58 ha of the project area falls under Forest lease and out of which 208.92 ha of area is used for quarry, 244.56 ha of area is used for OB dump yard and rest of land is safe zone.
2. Present OB dump is being under progress and 1st deck was completed in the year 2020 and 2nd deck is under progress with height of 55 mts.
3. As on 30.10.2021, 30.17 ha of finished decks of surface dumps slopes was physically and biologically reclaimed with more than 73,000 No's different types of specious and revisiting of the plantation is being made in every year.
4. 2 Km length of rock toe wall was constructed along the toe of external dump yard remaining will be constructed in phased manner.
5. 5.7 KM length of flood protection bund was constructed in the year 2019 – 20 against river Godavari for protection of mine workings in rainy season with the cost of in Rs: 14,86,80,617.90.
6. More than 6 km length garland drain is provided around the toe of the external dump followed by 3 no's of settling ponds (sizes 10mX6mX30M) and frequently de- silting is being done.
7. The slopes of the flood protection bund about 31.00 ha of area was planted with different types of specious.

Sl.No	Year	Location	Plantation type	Area (Ha)	No. of saplings	Seeds (Kg)	Expenditure (Rs)
1	2020	Flood protection bund slopes	Dump slopes	31.00	77500	1725	1068243.00

8. The Crest (top of slope) is being maintained with proper contouring.
9. The following measures are being taken at MNG OCP to minimize the dust rising.

Sl.No	Description	Capacity	No. of vehicles/Item	Location
1	Water tankers	28 KL	02	Quarry workings, haul roads, Coal yards and CHP Premises
2	Water tankers	12 KL	05	Quarry workings, haul roads and Coal & Dump yards
3	Mist spray cannon guns	-	02	Coal crushers
4	Water sprinklers	-	60	Laid 1.5 Km length of pipe line along the coal haul road
5	Multitip nozzles	-	10	No. 2 Coal Crusher
6	Water spraying nozzles/Jets	-	25	No. 1 Coal Crusher
7	Drill machine with wet drilling arrangements	1000 Ltrs	07	Drilling at quarry

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

Compliance: 2 km length of Rock Toe wall was constructed around the toe of the external dump, the remaining length of toe-wall will be constructed phase wise and dimensions of the rock toe wall with cost is as follows:

Sl.No	Year	Location	Length (m)	Width (m)	Height	Cost (Rs)	Remarks
01	2020 - 21	All along the toe of the External dump	2000	Bottom - 4 Top - 1	2.0	4600000.00	Nil

c). Stabilize the overburden dumps by appropriate grading/benching so as to ensure that angles of repose at any given place is less than 28° degrees.

Compliance: Dump stabilization being done with the help of high capacity dozers and over all angle of repose of over burden dump at any place being maintained is less than 28 degrees and certified by mine surveyor.

d). Strict adherence to the prescribed top soil management.

Compliance: The total top soil excavated so far 3.709 M Cum and stacked in 2 No's of stack yards on the surface each stack yard of 1.29M Cum and 0.78M Cum. Top soil dump was sown with Hemanta legume seeds to re grass the area.

The details of top soil (Million cubic meters) are given below.

Year	Top Soil Excavated	Top Soil Stocked		Top Soil Spreading
		Dump 1	Dump 2	
2016-17	0.63	0.63	0	0
2017-18	0.32	0.10	0.22	0
2018-19	0.52	0.16	0.20	0.16
2019-20	0.64	0.25	0.21	0.18
2020-21	0.38	0.15	0.15	0.08
2021-22	1.219	0	0	1.219
TOTAL	3.709	1.29	0.78	1.639

Condition No.(VI): The State Government and user agency shall ensure land surrender schedule for surrender of the mined out and biologically reclaimed forest land as per approved mine plan and progressive mine closure plan. The biologically reclaimed forest land will also be surrendered to the State Forest Department as per approved schedule.

Compliance: As mentioned in the schedule of surrender, the forest lands will be surrendered to the State Forest Dept. An Undertaking for surrender of the reclaimed forest land to the State Forest Dept. is also submitted at the time of compliance of Stage-1 conditions.

Condition No.(VII): Fencing , protection and regeneration of the safety zone area (7.5 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:

Compliance: As per the demand issued by the Divisional Forest Officer, Paloncha, the User Agency (SCCL) has deposited an amount of Rs.1.651 lakhs towards fencing, protection and afforestation of 7.5 mtrs. strip all along the boundary of area identified to undertake mining. This is part of total amount of Rs.166.721 lakhs remitted in to CAMPA Account as mentioned under Condition No.II.

Condition No.(VIII): To enrich the buffer area and to mitigate the impact of mining, provisions given in the approved action plan for Environmental Management shall be implemented by the State Forest Department at the project cost.

Compliance: Year wise Plantation Programme as per the approved EMP as follows:

Si. No	Year	Plantation Area (ha).		Location/Place	Planted Area (ha).	Noof Saplings Planted.	Expenditur e (Rs)
		As Per EMP	Actual				
01	2017-18	1.92	1.00	Avenue plantation	01.00	800	204354.00
03	2018-19	1.89	2.40	Gap plantation at Mine premises	02.40	6000	92398.00
04	2019-20	58.81	70.14	Protection Bund Slopes	37.77	94,275	1068843.00
				OB Dump Slopes	18.00	53250	749947.00
05	2020-21	23.63	32.00	Protection Bund Slopes	23.83	67,075	918688.00
				OB Dump Slopes	04.17	10,425	119055.06
				Miya walky concept - 1	01.00	10,000	543013.35
06	2021-22	09.31	22.00	Dense forest (Miya walky concept-2)	3.70	40,000	644291.00
				Block plantation	6.30	17990	596277.00
				OB Dump Slopes	08.00	20,000	228403.00
				Avenue plantation	03.00 (Km)	3245	1046934.00
Total		95.56	127.54	Total	127.54	3,41,200	6212203.41

As on 30.10.2021 total plantation done is 127.54 ha and all the measures to protect environment as envisaged in approved EMP is being implemented.

Condition No.(IX): 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 and Regulation) Act, 1957, and the Rules framed there under, subject to a maximum period of 30 years.

Compliance: Yes, Mining leases are granted under M&M (D&R) Act and it is valid up to 2035.

Condition No.(X): User Agency either himself or through the State Forest Department shall ensure gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 meters from outer perimeter of the mining lease:

Compliance: Except south side, no forest land is existing around three sides of the diverted area. As such, towards south side, SCCL will take up plantation with consultation of State Forest Department.

Condition No.(XI): The State Government and the user agency shall ensure de-silting of the village tanks and other water bodies located within 5 km from the mine lease boundary so as to mitigate the impact of siltation of such tanks/water bodies, whenever required.

Compliance: There are two village tanks named by Timma Reddy Kunta and Annaram village Tanks are exist on the downstream side of external dump within 5km range. The

proposal of de-silting of the above tanks will be made in consultation with State irrigation dept as well as SCCL Civil dept.

Condition No.(XII): User agency shall ensure mining in a phased manner and take due care for reclamation of the mined over area. The concurrent reclamation plan shall be executed by the User Agency as per the approved mining plan/scheme and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act,1980, State Government and concerned Regional Office of this Ministry. 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 concerned Regional Office of this Ministry may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed.

Compliance: As on date 42.67 ha of mined out area has reclaimed with 8.41 Mcum of overburden and remaining area will be reclaimed as per the reclamation plan and reports of the same will be submitted to the Regional Office in every six months.

Condition No.(XIII): No labor camp shall be established on the forest land.

Compliance: The Forest land will not be used for establishing labor camps.

Condition No.(XIV): User agency shall provide firewood preferably alternate fuel to the laborers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas:

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

Condition No.(XV): 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;

Compliance: RCC boundary pillars of 4' feet height have been constructed around the Forest area proposed for diversion. Serial Nos. forward and back bearings and distances from pillar to pillar are written on the pillars 37 No's of RCC Pillar of 4 feet height were constructed around the mine boundary including forest land.

Condition No.(XVI): Forest land shall not be used for any purpose other than that specified in the proposal.

Compliance: The Forest land will be used for the purpose for which it is sanctioned.

Condition No.(XVII): Any other condition that the concerned Regional Office of this Ministry may stipulate, from time to time, in the interest of conservation, protection ;and development of forests & Wildlife.

Compliance: SCCL will abide by the conditions if any imposed by Regional Office South Eastern Zone, Chennai, in the interest of conservation, protection and development of Forest and Wild life.

Condition No.(XVIII): The user agency shall submit the annual report on compliance to conditions stipulated in the approval conditions and also the condition stipulated in Stage-1 clearance to the State Government and the concerned Regional Office of this Ministry and

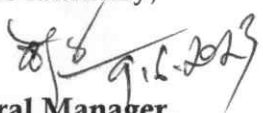
Compliance: The annual report on compliance to conditions stipulated in the approval conditions and also the condition stipulated in stage-I clearance to the State Government and the concerned Regional Office of this Ministry is being submitted time to time.

Condition No.(XIX): User agency and the State Government shall ensure compliance to provisions of the all Act, Rules, Regulations and Guidelines for the time being in force as applicable to the project.

Compliance: SCCL agree to comply the provisions of all Acts rules regulations and guidelines issued from time to time .An under taking is also enclosed

Thanking you,

Yours faithfully,


General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to:

**The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Evt. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004. - for favour of information.**

The Chief Conservator of Forest, Kothagudem Circle, Kothagudem for favor of information.

The District Forest Officer, Bhadradi Kothagudem for favor of information.

The Forest Divisional Officer, Manuguru, for favor of information.

Noo:
Advisor (Forestry).
G.M.(Estates).



Yours faithfully,


General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**



The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/004/101

Dt : 09.06.2023

To

The Pri. Chief Conservator of Forests,
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 104.00 ha. RF land for Manuguru Opencast Project –IV
in favor of SCCL, Manuguru – Status of compliance of conditions - Reg..

- Ref. 1) MoEF Lr. No. 8-14/94-FC, dtd.14.02.1997
2) GOAP GOMS No.47, dtd. 5.5.1997
3) PCCF office file No.16533/93/F2
4) PCCF Lr. No.20725/2011-F1, dated 03.12.2012.

Kind attention is invited to the reference 1st cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Legal status is remained unchanged.

Condition No.(ii): Compensatory Afforestation will be raised at the cost of User Agency over equivalent non-forest land which will be notified as forest land under Indian Forest Act.

Compliance: SCCL handed over, 104 ha.of non-forest land towards CA to Forest Department in Karimnagar (East) Division. This forms part of 412.6 ha. of non-forest land handed over to Forest Department in Karimnagar District which was declared as protected forest vide GOMs. No.270 dated 29.7.1989.

SCCL paid Rs.59,32,400/- (Rs.53.03 lakhs on 26.12.1987 Rs.3.00 lakhs on 13.8.1993 and Rs.3,29,400/- on 29.6.1994) towards CA for the entire 412.6 Ha of non-forest land handed over to Forest Department.

Condition No.(iii): Reclamation of mined area will be done at the cost of User Agency.

Compliance: The entire area of 104 ha. is for quarry purpose. As the mining is going on and will continue during the mining lease period which is valid up to (22.7.2035) and reclamation will be taken up after completion of overburden dumping as per approved EMP. However, along the boundary, about 2.00 ha. Green belt has been developed along the Bayyaram road.

Condition No.(iv): Free fuel wood/ alternate energy source will be provided to labourers working at project site.

Compliance: SCCL is supplying free LP Gas to all its employees @ 12 cylinders per annum.

Condition No.(v): Lease period shall be co-terminus with lease under the MMRD Act subject to a maximum of 30 years..

Compliance: Yes, The lease period under MM (D&R) Act is valid upto 2035.

Condition No.(vi): Environmental clearance.

Compliance: EC obtained vide GOI Lr.No.J-11015/9/92-IA-11 (M), dtd. 6.12.1996.

Condition No.(vii): The forest land shall not be used for any purpose other than that specified in the proposal.

Compliance: The forest land is being used for the purpose for which it is sanctioned.

Condition No.(viii): Any other condition that the State Government may impose from time to time in the interest of afforestation and protection of forests.

Compliance: No other conditions were imposed.

Thanking you,

Yours faithfully,


General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to:

**The Regional Officer,
Integrated Regional Officer,**

Government of India,

Min. of Env. & Forest & CC,

3rd Floor, Aranya Bhavan,

Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem

The District Forest Officer, Bhadradi Kothagudem

The Forest Divisional Officer, Manuguru

Yours faithfully,


General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Noo

Advisor (Forestry)

G.M.(Estates).



The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/005/ 091

Dt.09 .06.2023

To

The Pri. Chief Conservator of Forests

(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 2.00 ha. Forest land for Sand stowing plant for PK-1 Incline
Manuguru forest compt. No.7 in Kondapur RF Block, Paloncha(presently
falling in Manuguru Division, Bhadradi Kothadudem(erst while Khammam)
District , Telangana state - Status of compliance of conditions – Reg.

- Ref. 1.MoEF Regional office (South zone), Bangalore Lr.no. (C) A/11.2/45/MISC
/AP/1040, DATED 27.7.1999.
2.GOAP GOMS No. 47, dtd. 150, 29.11.1999
3. PCCF office file No.23499/96/F3
4.PCCF Ir. No.20725/2011-F1, dated 03.12.2012.

Kind attention is invited to the subject cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Legal status is remained unchanged.

Condition No.(ii): Compensatory Afforestation will be raised in 2.0 ha. of identified non-forest land at the cost of the user agency. The non-forest land shall be declared as protected forests with in 6 months time positively.

Compliance: CA land has been handed over to forest Dept. on 06.3.1990 which is part of 495.08 ha. of non-forest land situated in Sy.No.116 of Rasanna gudem village Mulkalapalli Mandal of Paloncha division. SCCL paid a sum of Rs.80,000/- towards CA charges to DFO, Paloncha on 25.6.1999.

Condition No. (iii): The total area to be utilized for stowing plant shall not exceed 2.00 ha.

Compliance: Out of 2 ha of area, only 1.30 ha is under the possession of SCCL Company. 0.70 Ha of area was handed over to BTPS for railway line purpose by Forest Dept. Manuguru. (The copy of Charge certificate along with plan is enclosed).

.. 2 ..

Condition No.(iv): Any other condition to be stipulated by the State Govt./ Prl.CCF .

Compliance: Any other condition as stipulated will be complied with.

Thanking you,

Yours faithfully,

General Manager,
Manuguru Area

**GENERAL MANAGER
MANUGURU**

Copy to:

**The Regional Officer,
Integrated Regional Officer,**
Government of India,
Min. of Env. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004. - for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru

Yours faithfully,

General Manager,
Manuguru Area

**GENERAL MANAGER
MANUGURU**





The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/027/ 100

Dt.09.06.2023.

To

The Prl. Chief Conservator of Forests,
(Head of Forest Force),
Aranya Bhavan, Saifabad,
Telangana State,
Hyderabad.

Sir,

Sub: Diversion of 412.40 ha. of forest land for opencast mining in Paloncha division, Khammam district in favour of SCCL - status of compliance of conditions – Reg.

- Ref. 1.MoEF Ir. No. .8-24/86-FC, dated 19.12.1988
2.GOAP GOMS No. : 227, dtd.12.7.1989.
3. PCCF office file No.5767/pr.I/2/90
4.PCCF Ir. No.20725/2011-F1,dated 03.12.2012.

Kind attention is invited to the reference 1st cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Yes, Legal status remained unchanged.

Condition No.(ii): Compensatory Afforestation will be raised over equivalent non-forest land at the cost of the project. The non-forest land identified for this purpose should be, handed over to the Forest Department and notified as Protected Forests before the release of forest lands now being diverted by these orders.

Compliance: C.A. land 412.6 ha. was handed over in Karimnagar (East) Division and C.A. charges amounting to Rs.59.324 lakhs deposited with the Forest Department on 26.12.1987, 13.8.1993 and 29.6.1994. The said land was declared as protected forest vide G.O.Ms. No.270 dated 29.7.1989.

Condition No. (iii): Mined over area should be reclaimed within a period of five years.

Compliance: An area of 308.4 ha. was only handed over by Forest Department. The mining is completed in 308.40 ha. Remaining area of 104 ha. was not taken over and accordingly Forest Dept. was informed vide SCCL letter No.EM/FL/6/88, Dtd. 19.6.1992. This was accepted by MoEF, GOI Rf.No.8-73/2005-FC, dt. 6.11.05. The refilling in 308.40 ha. is under progress. All along the OB deck on non-working side, garland drains (2 km), deck drains (1 km) added with settling tanks (4 Nos.), were taken up to arrest soil erosion besides planting in about 171.6 ha. with miscellaneous species to stabilize the Overburden dumps.

Contd...2

Condition No.(iv): In order that the labour and staff while working on the Project in the forest area may not cause destruction to the forest area for meeting their fuel wood needs, the Project Authority will establish fuel wood depots, and will provide the fuel wood, coal other fuel like kerosene oil, LPG, bio-gas, electricity, etc., to the labourers free of cost and free or at subsidized rate to the other staff as may be determined by the Project Authority.

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

Condition No.(v): No explosives should be allowed to be stored in the forest area.

Compliance: RF area is not being used for storage of explosives.

Condition No.(vi): The above condition may be varied or additional condition may be imposed depending on forestry and environmental requirements.

Compliance: No additional conditions are imposed.

Thanking you,

Yours faithfully,

[Signature]
9.6.2023

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru

Yours faithfully,

[Signature]
9.6.2023

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Noo
Advisor (Forestry
G.M./(Estates).





The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/010/093

Date: 09.09.2023.

To

The Pri. Chief Conservator of Forests,
(Head of Forest Force),
Aranya Bhavan, Salfabad,
Telangana State,
Hyderabad.

Sir,

Sub. Renewal of Manuguru Mining Lease extending over 2,186 ha. Involving 1312 ha. of Forest area in favour of M/s. SCCL in Bhadrachalam Kothagudem (erst while) khammam District, Revised to 1161 ha. as per MOEF Ir.no.8-73/2005-FC, dt.6.11.2009), - Status of compliance of conditions - Reg.

Ref. 1. MoEF Ir. No. 8-73/2005-FC, dated.10.7.2008
2. GOAP GOMS No. 80, dated. 23.3.2010

Kind attention is invited to the reference 1st cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Legal status is remained unchanged.

Condition No.(2)(i): Compensatory Afforestation shall be raised and maintained by the State Forest Department at the project cost.

Compliance: Initially the Manuguru Mining lease is involving 1312 ha of Forest land and 874 hectares of Non-Forest land. Out of 1312 Ha of forest land, 408.15 ha is underground rights, 444.45 ha was handed over before FC Act, CA charges were paid and 461 Ha is converted in to opencast mines, during that time SCCL has handed over the CA Land, the CA Land details are furnished here with.

Sl. No	Purpose	Area in ha.	Separate order of MOEF/GOI	CA land details
1	Opencast - II (412.4 Ha.)	308.40	8-24/86-FC, dated.19.12.1988	Karimnagar (East) Division
2	Opencast Project-IV	104.00	8-14/94-FC, dated.14.2.1997	
3	Part of 286.25 for Opencast Project-II (Phase-II)	47.00	8-8/96-FC, dated. 10.10.1997	Edjertapalli, Alubaka (bhadrachalam Division) and Rasannagudem (Paloncha division)
4	Sand stowing plant for PK No.1 Incline	2 ha *Only 1.30 ha is under the possession of SCCL	C(A)/11.2/45/Misc /AP/1040, dated.27.7.1999 (Regional Office, Bangalore)	part of 495.08 ha. of non-forest land situated in Sy.No.116 of Rasanna gudem village Mulkalapalli Mandal of Paloncha division.
5	Surface uses regularized at the time of renewal of Mining Lease	444.45	8-73/2005-FC, dated. 10.7.2008	Originally diverted prior to 1980 and hence at the time of renewal double cost of CA charges for an amount of Rs. 497.15 Lakhs were paid by SCCL to Forest Dept.
6	Underground Mining	408.15 *	8-73/2005-FC, dated. 10.7.2008	-
		1312.00*		

Condition No. (2)(ii): Fencing protection and regeneration of the safety zone area (7.5 meters strip along the outer boundary of the mining lease area) shall be done at the project cost. Besides the 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.

Compliance: SCCL paid an amount of Rs.49.375 lakhs vide DD No.449843, dated 01.03.2008 towards cost of taking up enrichment planting, protection and regeneration in Safety zone area and 1 ½ times of Safety zone area.

Condition No. (2)(iii): Wherever possible and technically feasible, the User Agency shall undertake afforestation measures in the blanks 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.

Compliance: SCCL has taken up avenue plantation all along the roads i.e., 5.2 km plantation was done in Manuguru area. For raising plantation in blanks on the surface, as per the demand raised by Forest Dept SCCL deposited Rs.49.375 lakhs in to CAMPA Account in the year vide DD bearing no 449843, dated.01.03.2008.

Condition No. (2)(iv): User Agency shall raise and maintain the enrichment plantation over Surface area diverted as in in-principle approval.

Compliance: As mentioned under condition No.2(iii) SCCL has deposited Rs.49.375 lakh into the CAMPA towards enrichment of plantation

Condition No. (3): Following activities shall be undertaken by the State Forest Department at the project cost:

Condition No.3(i): Proper mitigation measures to minimize soil erosion and choking of streams shall be prepared.

Compliance: Garland drains (6.7 km), toe walls (1.0 km), settling ponds (4 Nos.) 4 check dams and deck drains (5 km) besides putting 20 cribs were provided in OC mines area to prevent soil erosion and choking of the streams.

Condition No.3(ii): Planting up of all vacant land and dumps with suitable species to arrest soil erosion and its protection.

Compliance: Plantation 191.8 Ha. has been done on dump slopes to arrest soil erosion in OC areas.

Condition No.3(iii): Construction of a series of check dams and toe walls along the contour on the hill slopes to avoid rolling down of the excavated material.
It will be done 100 mt. belt around the diverted forest land in addition to the safety zone.

Compliance: Four check dams and 1.0KM length toe wall is constructed. Regarding plantation in 100 mtrs. belt in forest area from lease boundary, towards east there is no RF land beyond the lease boundary up to Bayyaram road. Towards West & North West, the adjacent areas are either already diverted or proposed for diversion for extension of existing mines.

Condition No. (4): The period of diversion under this approval shall be twenty (20) years subject to possession of valid lease by the User Agency under the MMDR Act, 1957 so that it shall be co-terminus.

Compliance: Yes, Lease under MM (D&R) Act is for 30 years and valid till 22.07.2035.

Condition No. (5)(i): The User Agency shall take up planting work on the static dumps during the advance mining operations.

Compliance: Static dumps area is assessed and plantation is being done. As on date out of 200 ha. of statutory dumps 191.8 ha. of plantation has being done.

metres
Besides
time in the

Station No (5)(ii) All the dumps shall be fully reclaimed by afforestation immediately after closure of mine in the shortest possible period under supervision of the State Forest Department.

Compliance: Since mining is in active stage, afforestation will be done after completion of quarry activities and reclamation of the mines. However, so far in around 5 ha, block plantation was done.

Condition No (6): Any tree felling, shall be done only when it is absolutely necessary and unavoidable, and that too under strict supervision of the State Forest Department.

Compliance: No tree felling is done except in the areas which were approved for surface use. Extraction of tree growth was done by Forest Dept., before it was handed over to SCCL.

Condition No (7): No damage to the flora and fauna of the area shall be caused.

Compliance: The Forest land was diverted for opencast mining. Hence, damage to Flora is unavoidable. The Fauna in the area moved to the adjacent area.

Condition No (8): Reclamation plan shall be strictly implemented which shall be monitored regularly by the State Forest Department.

Compliance: Reclamation is being done as per the approved EMP.

Condition No (9): It shall be ensured that no labour camps are set up inside the forest area.

Compliance: No labour camps are set up in the sanctioned forest area.

Condition No (10): The mining lease area shall be demarcated on ground at the project cost, using four feet high RCC pillars, with each pillar inscribed with the serial number, forward and backward bearings and distance between two adjacent pillars.

Compliance: Boundary pillars have been constructed 4' high RCC pillars exist, for which the details of WGS-84 CO-ORDINATES are submitted as below:

STN. No.	LATITUDE	LONGITUDE	DISTANCE IN METERS TO THE NEXT STATION		GRID BEARING			REMARKS
	DD.DDDD	DD.DDDD			D	M	S	
L	17.93475	80.78881	L-M	196.99	313	29	55	
M	17.93600	80.78747	M-N	93.66	299	19	28	
N	17.93642	80.78669	N-O	100.61	286	27	41	
O	17.93689	80.78578	O-P	54.71	277	48	28	
P	17.93675	80.78528	P-Q	43.60	272	38	31	
Q	17.93678	80.78486	Q-R	58.80	266	42	17	
R	17.93678	80.78430	R-S	102.97	257	52	32	
S	17.93658	80.78336	S-T	776.34	251	58	30	
T	17.93447	80.77775						
I	17.96158	80.79514	I-J	162.93	74	46	02	
J	17.96194	80.79664	J-J1	92.47	24	29	40	
J1	17.96272	80.79700	J1-J2	154.00	24	29	40	
J2	17.96397	80.79761	J2-J3	139.00	24	29	40	
J3	17.96511	80.79817	J3-J4	85.00	24	29	40	
J4	17.96581	80.78853	J4-J5	22.50	24	29	40	

J5	17.96600	80.79861	J5-J6	47.50	24	29	40
J6	17.96639	80.79881	J6-J7	104.00	24	29	40
J7	17.96725	80.79922	J7-J8	98.00	24	29	40
J8	17.96806	80.79961	J8-J9	104.00	24	29	40
J9	17.96889	80.80003					

* presently no pillars are existing because of Mining activities are going on.

Condition No.(11): The forest land shall not be used for any purpose other than that specified in the proposal.

Compliance: Forest land is being used for the purpose for which it is sanctioned.

Condition No.(12): Any other condition that the CCF(Central), Regional Office, Bangalore, may impose from time to time for protection and improvement of flora and fauna in the forest area, shall also be applicable.

Compliance: No such additional condition was stipulated. SCCL will abide any condition imposed by CCF, RO and state Govt.

Thanking you,

Yours faithfully,

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
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- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

Yours faithfully,

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Noo
Advisor (Forestry
G.M./(Estates).





The Singareni Collieries Company Limited
A Government Company
MANUGURU AREA

Ref.No.MNG/EST/F/010/093

Date: 09.09.2023.

To

The Pri. Chief Conservator of Forests,
(Head of Forest Force),
Aranya Bhavan, Salfabad,
Telangana State,
Hyderabad.

Sir,

Sub. Renewal of Manuguru Mining Lease extending over 2,186 ha. Involving 1312 ha. of Forest area in favour of M/s. SCCL in Bhadrachalam Kothagudem (erst while) khammam District, Revised to 1161 ha. as per MOEF Ir.no.8-73/2005-FC, dt.6.11.2009), - Status of compliance of conditions - Reg.

Ref. 1. MoEF Ir. No. 8-73/2005-FC, dated.10.7.2008
2. GOAP GOMS No. 80, dated. 23.3.2010

Kind attention is invited to the reference 1st cited. The status of condition-wise compliance is furnished as below:

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

Compliance: Legal status is remained unchanged.

Condition No.(2)(i): Compensatory Afforestation shall be raised and maintained by the State Forest Department at the project cost.

Compliance: Initially the Manuguru Mining lease is involving 1312 ha of Forest land and 874 hectares of Non-Forest land. Out of 1312 Ha of forest land, 408.15 ha is underground rights, 444.45 ha was handed over before FC Act, CA charges were paid and 461 Ha is converted in to opencast mines, during that time SCCL has handed over the CA Land, the CA Land details are furnished here with.

Sl. No	Purpose	Area in ha.	Separate order of MOEF/GOI	CA land details
1	Opencast - II (412.4 Ha.)	308.40	8-24/86-FC, dated.19.12.1988	Karimnagar (East) Division
2	Opencast Project-IV	104.00	8-14/94-FC, dated.14.2.1997	
3	Part of 286.25 for Opencast Project-II (Phase-II)	47.00	8-8/96-FC, dated. 10.10.1997	Edjertapalli, Alubaka (bhadrachalam Division) and Rasannagudem (Paloncha division)
4	Sand stowing plant for PK No.1 Incline	2 ha *Only 1.30 ha is under the possession of SCCL	C(A)/11.2/45/Misc /AP/1040, dated.27.7.1999 (Regional Office, Bangalore)	part of 495.08 ha. of non-forest land situated in Sy.No.116 of Rasanna gudem village Mulkalapalli Mandal of Paloncha division.
5	Surface uses regularized at the time of renewal of Mining Lease	444.45	8-73/2005-FC, dated. 10.7.2008	Originally diverted prior to 1980 and hence at the time of renewal double cost of CA charges for an amount of Rs. 497.15 Lakhs were paid by SCCL to Forest Dept.
6	Underground Mining	408.15 *	8-73/2005-FC, dated. 10.7.2008	-
		1312.00*		

Condition No. (2)(ii): Fencing protection and regeneration of the safety zone area (7.5 meters strip along the outer boundary of the mining lease area) shall be done at the project cost. Besides the 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.

Compliance: SCCL paid an amount of Rs.49.375 lakhs vide DD No.449843, dated 01.03.2008 towards cost of taking up enrichment planting, protection and regeneration in Safety zone area and 1 ½ times of Safety zone area.

Condition No. (2)(iii): Wherever possible and technically feasible, the User Agency shall undertake afforestation measures in the blanks 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.

Compliance: SCCL has taken up avenue plantation all along the roads i.e., 5.2 km plantation was done in Manuguru area. For raising plantation in blanks on the surface, as per the demand raised by Forest Dept SCCL deposited Rs.49.375 lakhs in to CAMPA Account in the year vide DD bearing no 449843, dated.01.03.2008.

Condition No. (2)(iv): User Agency shall raise and maintain the enrichment plantation over Surface area diverted as in in-principle approval.

Compliance: As mentioned under condition No.2(iii) SCCL has deposited Rs.49.375 lakh into the CAMPA towards enrichment of plantation

Condition No. (3): Following activities shall be undertaken by the State Forest Department at the project cost:

Condition No.3(i): Proper mitigation measures to minimize soil erosion and choking of streams shall be prepared.

Compliance: Garland drains (6.7 km), toe walls (1.0 km), settling ponds (4 Nos.) 4 check dams and deck drains (5 km) besides putting 20 cribs were provided in OC mines area to prevent soil erosion and choking of the streams.

Condition No.3(ii): Planting up of all vacant land and dumps with suitable species to arrest soil erosion and its protection.

Compliance: Plantation 191.8 Ha. has been done on dump slopes to arrest soil erosion in OC areas.

Condition No.3(iii): Construction of a series of check dams and toe walls along the contour on the hill slopes to avoid rolling down of the excavated material.
It will be done 100 mt. belt around the diverted forest land in addition to the safety zone.

Compliance: Four check dams and 1.0KM length toe wall is constructed. Regarding plantation in 100 mtrs. belt in forest area from lease boundary, towards east there is no RF land beyond the lease boundary up to Bayyaram road. Towards West & North West, the adjacent areas are either already diverted or proposed for diversion for extension of existing mines.

Condition No. (4): The period of diversion under this approval shall be twenty (20) years subject to possession of valid lease by the User Agency under the MMDR Act, 1957 so that it shall be co-terminus.

Compliance: Yes, Lease under MM (D&R) Act is for 30 years and valid till 22.07.2035.

Condition No. (5)(i): The User Agency shall take up planting work on the static dumps during the advance mining operations.

Compliance: Static dumps area is assessed and plantation is being done. As on date out of 200 ha. of statutory dumps 191.8 ha. of plantation has being done.

metres
Besides
time in the

Station No (5)(ii) All the dumps shall be fully reclaimed by afforestation immediately after closure of mine in the shortest possible period under supervision of the State Forest Department.

Compliance: Since mining is in active stage, afforestation will be done after completion of quarry activities and reclamation of the mines. However, so far in around 5 ha, block plantation was done.

Condition No (6): Any tree felling, shall be done only when it is absolutely necessary and unavoidable, and that too under strict supervision of the State Forest Department.

Compliance: No tree felling is done except in the areas which were approved for surface use. Extraction of tree growth was done by Forest Dept., before it was handed over to SCCL.

Condition No (7): No damage to the flora and fauna of the area shall be caused.

Compliance: The Forest land was diverted for opencast mining. Hence, damage to Flora is unavoidable. The Fauna in the area moved to the adjacent area.

Condition No (8): Reclamation plan shall be strictly implemented which shall be monitored regularly by the State Forest Department.

Compliance: Reclamation is being done as per the approved EMP.

Condition No (9): It shall be ensured that no labour camps are set up inside the forest area.

Compliance: No labour camps are set up in the sanctioned forest area.

Condition No (10): The mining lease area shall be demarcated on ground at the project cost, using four feet high RCC pillars, with each pillar inscribed with the serial number, forward and backward bearings and distance between two adjacent pillars.

Compliance: Boundary pillars have been constructed 4' high RCC pillars exist, for which the details of WGS-84 CO-ORDINATES are submitted as below:

STN. No.	LATITUDE	LONGITUDE	DISTANCE IN METERS TO THE NEXT STATION		GRID BEARING			REMARKS
	DD.DDDD	DD.DDDD			D	M	S	
L	17.93475	80.78881	L-M	196.99	313	29	55	
M	17.93600	80.78747	M-N	93.66	299	19	28	
N	17.93642	80.78669	N-O	100.61	286	27	41	
O	17.93689	80.78578	O-P	54.71	277	48	28	
P	17.93675	80.78528	P-Q	43.60	272	38	31	
Q	17.93678	80.78486	Q-R	58.80	266	42	17	
R	17.93678	80.78430	R-S	102.97	257	52	32	
S	17.93658	80.78336	S-T	776.34	251	58	30	
T	17.93447	80.77775						
I	17.96158	80.79514	I-J	162.93	74	46	02	
J	17.96194	80.79664	J-J1	92.47	24	29	40	
J1	17.96272	80.79700	J1-J2	154.00	24	29	40	
J2	17.96397	80.79761	J2-J3	139.00	24	29	40	
J3	17.96511	80.79817	J3-J4	85.00	24	29	40	
J4	17.96581	80.78853	J4-J5	22.50	24	29	40	

J5	17.96600	80.79861	J5-J6	47.50	24	29	40
J6	17.96639	80.79881	J6-J7	104.00	24	29	40
J7	17.96725	80.79922	J7-J8	98.00	24	29	40
J8	17.96806	80.79961	J8-J9	104.00	24	29	40
J9	17.96889	80.80003					

* presently no pillars are existing because of Mining activities are going on.

Condition No.(11): The forest land shall not be used for any purpose other than that specified in the proposal.

Compliance: Forest land is being used for the purpose for which it is sanctioned.

Condition No.(12): Any other condition that the CCF(Central), Regional Office, Bangalore, may impose from time to time for protection and improvement of flora and fauna in the forest area, shall also be applicable.

Compliance: No such additional condition was stipulated. SCCL will abide any condition imposed by CCF, RO and state Govt.

Thanking you,

Yours faithfully,

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Copy to:

The Regional Officer,
Integrated Regional Officer,
Government of India,
Min. of Env't. & Forest & CC,
3rd Floor, Aranya Bhavan,
Hyderabad-500 004.

- for favour of information.

The Chief Conservator of Forest, Kothagudem
The District Forest Officer, Bhadradi Kothagudem
The Forest Divisional Officer, Manuguru.

Yours faithfully,

General Manager,
Manuguru Area.

**GENERAL MANAGER
MANUGURU**

Noo
Advisor (Forestry
G.M./(Estates).

