

# THE SINGARENI COLLIERIES COMPANY LIMITED (A Government Company) KOTHAGUDEM AREA

APPLICATION FOR GRANT OF PRIOR APPROVAL FOR 1<sup>51</sup> RENEWAL OF 11.96Ha. OF FOREST LAND IN RAMAVARAM RF, RAMAVARAM RANGE, KOTHAGUDEM FOREST DIVISION OF BHADRADRI KOTHAGUDEM DISTRICT BEING USED RE-ALIGNMENT OF TELLAVAGU (NALLAH) AT VK-7 INCLINE (PROPOSED VENKATESH KHANI COAL MINE) OF SCCL, KOTHAGUDEM AREA.

FORM - 'B'
(See Rule 6)
PART-I
(to be filled by user agency)

1. Letter No. & date vide which clearance under Forest (Conservation) Act, 1980 accorded by the Central Government (copy to be enclosed).

The MoEF, GoI, Regional Office, Chennai, vide letter No. F(C)A/16.1/70/AP/MIN/1073 dated.31.08.2005 granted diversion of forest land to an extent of 11.96Ha. in Compt. No. 7 of Penuballi Beat and Compt. No. 8 Mussalivari Beat in Ramavaram R.F., Ramavaram Range of Kothagudem Division under Sec.2 of Forest Conservation Act 1980 for a period of 10 years (Copy enclosed), i.e. valid up to 30.08.2015. This proposal was treated as linear project and accordingly Regional office, Chennai of the MOEF& CC has granted the permission. The area of 11.96 is now for renewal of diversion of linear stream as linear project (Nalla /vagu) to avoid seepage of water to underground mine, which is now closed.

### 2. Project details:

- i) Short narrative of the proposal and project/scheme for which the forest land is required.
- a) Venkatesh Khani Coal Mine in Ramavaram RF is one of the upcoming Open cast and Underground Coal Mine of the Singareni Collieries Company Limited at Kothagudem Area. It is proposed as relay Project of GKOC (Goutham Khani Open Cast mine) by amalgamating VK -7 (Venktesh Khani Underground mine), PVK-5 UG (Padmavathi Khani UG) and GKOC mines to

produce 5.3Million Tonnes of Coal from Open Cast and 1.00MT from underground mine.

b) There are following mines in this area with their extent and lease period:

S1.	Name of Mine	Name of	Extent in Ha		Validity of
No		Mining lease	RF	Non RF	lease
1	Goutham Khani opencast	2 <sup>nd</sup> renewal of Kothagudem Mining lease.	1466	3692	26.04.2029
		Ist renewal of mining lease of GKOCP.	261.31	-	18.09.2034
2	VK.7. UG Mine	2 <sup>nd</sup> renewal of Kothagudem	1466	3692	26.04.2029
3.	PVK.5 UG Mine	Mining lease			

c) Venkatesh Khani Coal Mine (Amalgamation of VK No.7 Incline, PVK No.5 Incline & GK OC Mine) is conversion of existing VK No.7 Incline into Open cast in initial years and extending OC working onto PVK No.5 Incline by 2030-31. Till such time, PVK No.5 Incline UG Mine will be operated (as UG mine) with Continuous Miner Technology at a depth of 300 M to 450 M along with OC operations independently up to 2029-30. The opencast workings will be operated up to 300 Mtrs depth line and from 300Mtrs to 450 Mtrs depth line underground workings will be operated in PVK No.5 Incline .Overburden to be excavated from this OC is proposed to be dumped in the voids of GK OC Mine (which is going to be closed for coal mining by March 2022). This project area is located in Chunchupalli Mandal in Bhadradri District of Telangana State. The project area is 2403.17Ha. covered in Survey of India Topo sheets Nos. 65C/10, 65C/11 and is bounded by North latitudes 17°26'14.52" to 17°31'32.95" and East longitude 80°37'50.80" to 80°41'31.08". Venkatesh Khani Coal Mine (Amalgamation of VK No.7 Incline, PVK No.5 Incline and GK OC Mine) is carved out of

Venkatesh Khani Coal Mine. This geological block is situated in Kothagudem Coal belt, Godavari Valley Coal field.

- d) Proposed VK Coal Mine of 2403.17 Ha. area is covered under the following two Mining Leases.
- 2241.86 Ha. (FL- 1466+ NFL 775.86) of land covered in 2<sup>nd</sup> Renewal of Kothagudem Mining Lease (5158 Ha.) obtained vide G.O.Ms.No.3224, dt.12.12.2008 and is valid up to 26.04.2029.

The details of Forest land already diverted for existing GK OCP and other purposes are given below:

S. No	Purpose of diversion	Extent (in Ha.)	Covered in VK coal mine Extent (in Ha.)	MoEF Letter No.	Validity of FC
1.	GK OCP (Phase-III)	154.96	154.96	MoEF Letter No.8-62/2005 –FC, Dated: 09-07-2008.	20 years subject to Validity of mining lease
2.	Part of Forest land diverted for Tellavagu Nallah (reclaimed)	11.96	5.20	MoEF Letter No.FCA/16.1/70/AP/MIN/107 Dated.31.08.2005.	10years
3	I <sup>st</sup> Renewal of GK OCP (Phase-II) (Extent increased as per DGPS Survey and Authentication by PCCF, Hyderabad).	124.00	124.00	MoEF Letter No.8-17/98-FC, Dated: 08-02-1999 (for original diversion of 124.00 Ha.)	20 years up to 07.02.2019
4	Padmavathi Khani	0.90	0.23	1 <sup>st</sup> renewal of File No.8- 277/1985FC(vol.I) Dated: 15-10-2019(Stage-I Letter).	Validity upto
5	Renewal of Kothagudem Mining lease	1174.18	*649.3014 **469.633	MoEF, GoI vide Letter No.8- 277/85-FC, dtd.17.02.2009 (under F.C. Act, 1980) for underground mining	20 years subject to Validity of mining lease.

<sup>\*</sup> Applied for forest diversion from UG rights to surface rights.

<sup>\*\*</sup> For IIG rights

2) 161.31Ha. of land covered in 1<sup>st</sup> Renewal of Goutham Khani OC Mining Lease (261.31 Ha.) obtained vide G.O.Ms.No.211, dt.08.08.2008 and is valid up to 18.09.2034.

#### The details are given below:

SI. No.	Purpose of diversion	Extent (in Ha.)	Covered in VKOC	MoEF Letter No.	Validity of FC	Remarks
1.	1 <sup>st</sup> Renewal of GK OCP (Phase-I)	261.31	161.31	MoEF Letter No.8- 117/2002 – FC, Dated: 01-02-2010.	20 years subject to Validity of mining lease	100 Ha land surrender to Forest Dept

#### e) Justification:

A seasonal stream/ nalla i.e Tellavagu was passing across the coal deposit on the surface. The same was diverted during the year 2005 with a length of 1.74 Kms and width of 40 mtrs. The original nallah was 2Kms in length and 40mtrs width was back filled by the OB of the diverted course. Hence, Forest land diversion permission to the extent of 11.96 Ha was accorded for a period of 10 years from 2005. The existing course of Tellavagu stream and old back filled Nallah are falling within the boundary and 2<sup>nd</sup> renewal of Kothagudem Mining Lease and total project area of the Venkatesh Khani Coal Mine. This land of 11.96 Ha is required as it is part of the project and Mining lease and hence to obtain Environment Clearance of VK-7 Incline which is part of Venkatesh Khani Coal Mine, this renewal is requested. Earlier diversion of 11.96Ha. forest land was obtained to prevent danger of inundation from surface to mine workings of VK-7 Incline. Since the mining operations in Venkatesh Khani Coal Mine are likely to be continued for 40 years with change of technology as per the approved mining plan and mine closure plan, the rights are required to be retained for the afore said purpose.

There will not be any mining activity over this surface Forest area and underground mine. Hence request for renewal except monitoring of the water level of the stream/Nallah periodically as per Coal Mines Regulations, 149 of 2017.

- f) No work has been carried out since expiry of the lease period. In between number of times the SCCL vide letter dated 12.08.2008, 01.11.2013, 30.05.2018 has requested the Principal Chief Conservator of Forests & HOFF, to arrange to take up the issue with the Regional Office, MOEF &CC through State Government to modify the condition relating to period of diversion as a right of water course since the diversion of stream is permanent in nature and mining lease is valid till 26.04.2029. The Principal Chief Conservator of Forests & HOFF, Telangana, vide her reference No-56743/2015/FCA-4(iii) Dt. 13.06.2018 &30.01.2021 to the Regional Officer, IRO, Hyderabad, has requested to modify the period to the permanent in nature. Adviser Forestry, SCCL has requested vide reference No. ADF/SCCL/HYD/2018/04 dated.28.06.2019 Clarify the validity period of the Tellavagu Diversion to Dy. Inspector General of Forests (central), Chennai. (Copies enclosed)
  - g) Therefore, present application is submitted for 1<sup>st</sup> renewal of linear diversion of 11.96 Ha. of forest land which was already diverted for Tellavagu stream. Since the diversion of stream is permanent in nature, it is very essential for processing of Environmental Clearance, MoEF & CC guidelines F.No.11-362/2012-Fc dated.01.02.2013 (Copy enclosed).
  - h) However, the Conservator of Forests, Khammam Circle vide his letter No-1638/2003/M11 Dt.18.05.2013 has also submitted a report on the compliance of conditions stipulated in the order of diversion.
  - Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map.

Map on 1:50,000 scale showing the required forest land area for 11.96 ha realignment of course of Nallah (Rivulet) with boundaries of adjoining forest is enclosed.

## j) Cost of the Project:

Now no further work is proposed on this stream. Hence, no expenditure is proposed. The land is already diverted and utilized for the purpose.

## 3. Purpose-wise break-up of the total land required:

The total land requirement is 11.96 Ha and the entire land is Forest Land. The item wise break-up is given below.

a)	For alignment of existing course of Nallah	6.96 Ha
b)	For filling of the old course of Nallah	5.00 Ha
T	Total	11.96 Ha.

## 4. Details of certificate/documents enclosed as required under the instructions.

- 1) Index/Location Map showing the mining lease areas. (Plate No.1).
- 2) Survey of India Map showing the area applied for 1<sup>st</sup> renewal i.e., 11.96Ha. on 1:50,000 Scale. (Plate No. 2).
- 3) Part Management plan showing the Compartment Nos. And the area applied for 1<sup>st</sup> renewal i.e., 11.96Ha. and adjoining areas. (Plate No.3).
- 4) Land usage plan on 1:5000 scale (Plate No.4).
- 5) Certificate of the demand for Forest area is bare minimum (Annexure-I).
- 6) Certificate about non-violation of the provisions of F(C) Act, 1980 (Annexure-II).
- 7) Undertaking for payment of NPV for the Forest Land where it is not paid (Annexure-III).
- 8) Justification note for requirement of forest area involving 11.96Ha. (Annexure-IV)
- 9) Copy of MoEF, GoI, Regional Office, Chennai letter No. F(C)A/16.1/70/AP/MIN/1073 dated.31.08.2005. (Annexure V).
- 10) List showing the details of forest land approvals/leases taken by S.C.Co.Ltd., for various mining projects in the State and the status. (Annexure VI).
- 11) Consent for operating mines in Kothagudem Area by TS Pollution Control Board under Air and Water Act. (Annexure VII).

- 12) Certificate for make and Model of DGPS instruments (Annexure-VIII).
- 13) Undertaking for payment of Addl. Cost of NPV (Annexure IX).
- 14) Undertaking for RoFR Certificate (Annexure X).

General Manager, Kothagudem Area.

Date: -09-2020 Place: Kothagudem.