

F. No. 11-362/ 2012-FC  
Government of India  
Ministry of Environment and Forests  
(FC Division).

Paryavaran Bhawan,  
CGO Complex, Lodhi Road,  
New Delhi - 110 510.  
Dated: 1<sup>st</sup> February, 2013

To,

1. The Principal Secretary (Forests),  
All State / Union Territory Governments
2. The Principal Secretary (Environment),  
All State / Union Territory Governments

Sub: Guidelines for diversion of forest land for non-forest purposes under the Forest (Conservation) Act 1980- Submission of proposals to obtain approval for diversion of entire forest land located within the mining lease and grant of environment clearance to mining projects.

Sir,

It has been observed that the Central Government is receiving proposals from various State/Union Territory Governments to obtain prior approval of Central Government under the Forest (Conservation) Act, 1980 (FC Act) for diversion of a part of the forest land located within the mining leases. The Central Government after examination of the matter observed that no forest land can be leased/ assigned without first obtaining the approval under the FC Act. Therefore, the forest area approved under the FC Act should not be lesser than the total forest area included in the mining lease approved under the Mines and Minerals (Development and Regulation) Act, 1957 (MMDR Act). Both necessarily have to be the same.

The issue has been examined in its entirety in considerable depth by this Ministry and after careful considerations; this Ministry hereby takes the following decisions:

- (i) Henceforth, in case of mining leases having forest land in part or in full, approval under the FC Act for diversion of entire forest land located within the mining shall be obtained before execution/renewal of the lease under the MMDR Act. Applications seeking prior approval under FC Act for diversion of the entire forest land (and not a portion thereof) located within the area proposed to be assigned on lease shall only be accepted by the Nodal Officers in the concerned State/ Union Territory Governments.
- (ii) All State/UT Governments shall within a period of three months submit to this Ministry details of all such mines where approval under the FC Act for diversion of only a part of forest land has either been obtained or is presently under examination in the State/Central Government. The State Governments in all such cases shall request the concerned user agencies to submit application to obtain approval under the FC Act for diversion of the remaining forest land located within the mining lease. Mining in such leases after two years will be allowed only if the user agency either obtains approval under the FC Act for the entire forest land located within the mining lease or surrenders such forest land for which approval under FC Act has not been obtained and execute a revised mining lease for the reduced lease area.

*22/02/2013*

(iii) As regards Environment Clearance (EC) cases of existing mining operations, where approval under the FC Act for the full forest area in the mining lease area is not available, granting of EC may be considered and the following process will be adopted for processing such cases:

- (a) Grant of EC may be considered only for the non-forest area plus the forest area within the mining lease for which FC is available. No mining activities will be allowed in forest area for which the FC is not available; and
- (b) The project proponent will seek and obtain approval under the FC Act for diversion of the entire forest land located within the mining lease within a period of two years from the date of issue of these guidelines, failing which the mining lease area will be reduced to the non forest area plus the forest area for which the project proponent has been able to obtain the FC at the end of this time period. In the case of reduction in mine lease area, the project proponent will need to get a revised mining plan approved from the competent authority for reduced area and enter into a new mining lease as per reduced lease area. The FC will be construed to be available for the mining lease area as per the revised mining lease deed.

This issues with approval of the Hon'ble Minister of State (Independent Charge) for Environment and Forests.

Yours faithfully,

*H.C. Chaudhary*  
(H.C. Chaudhary)

Assistant Inspector General of Forests

Copy to:-

1. Secretray, Ministry of Mines, Government of India.
2. Secretray, Ministry of Coal, Government of India.
3. Secretary, Ministry of Steel, Government of India.
4. Principal Chief Conservator of Forests, all State/UT Governments.
5. Nodal Officer, the Forest (Conservation) Act, 1980, all State/UT.
6. All Regional Offices, Ministry of Environment & Forests.
7. Joint Secretray, In-charge, Impact Assessment Division, MoEF.
8. Chairman, State Environment Impact Assessment Authority, all State/UT Governments.
9. Member-Secretray, State Environment Impact Assessment Authority, all State/UT Governments.
10. All Advisors/ Directors/ Dy. Directors in the Impact Assessment Division, MoEF.
11. All Assistant Inspector General of Forests in Forest Conservation Division, MoEF.
12. Director, Regional Office (Headquarters), Ministry of Environment & Forests, New Delhi.
13. Monitoring Cell, Forest Conservation Division, MoEF for placing a copy of the extant guidelines on website of the Ministry.
14. Guard File.

*H.C. Chaudhary*  
(H.C. Chaudhary)

Assistant Inspector General of Forests



8/2

**GOVERNMENT OF ANDHRA PRADESH  
FOREST DEPARTMENT**

From  
Sri B, Anand Mohan, IFS.,  
Conservator of Forests  
Khammam Circle, Khammam.

To  
The Principal Chief Conservator  
of Forests, (Head of Forest Force),  
Andhra Pradesh, Hyderabad.

**Rc.No.1638/2003/M11, Dated :18-05-2013**

Sir,

Sub: F.D - Diversion of 11.96 Ha. of R.F Forest land in Compt.No.7 and 8 in Ramavaram R.F in Kothagudem division for re-alignment of Tellavagu Nallah at V.K-7 Incline, in favour of SCC Ltd, Kothagudem area in Khammam Circle - - Compliance report submitted for - Reg.

- Ref: 1. GoI, MoEF, Bangalore, Lr.No.F(C)A/16.1/70/AP/MIN, Dt.31.08.2005.  
2. GeMS.No.109, EFS&T (ForOI) dept, Dt.18.10.2005.  
3. PCCF AP, Hyd, Rc.No.56743/05/Fm-1, Dt.18.06.2012  
4. DFO, KGM, Rc.No.4460/02/A5, Dt.09.05.2013.

\* \* \* \* \*

With reference to the subject and reference 1<sup>st</sup> cited, the Government of India has accorded (Stage-II) approval for diversion of 11.96 Ha of forest land in compt., No. 7 & 8 of Penuballi and Musalivarre beat of Ramavaram Reserve Forest of Ramavaram Range in Kothagudem Division for re-alignment of Tellavagu Nallah at V.K-7 Incline in favour of M/s. S.C.Co.Ltd. Kothagudem, subject to the fulfillment of certain conditions.

The Prl. Chief Conservator of Forests, A.P., Hyderabad vide reference 3<sup>rd</sup> cited, has asked to submit the Action Taken Report on the latest progress on the implementation of conditions stipulated by the Government of India.

In this regard the Divisional Forest Officer, Kothagudem has informed that the Forest Range Officer Ramavaram has inspected the diverted area on 12.03.2013 and 13.03.2013 and reported that the condition wise compliance report stipulated by Government of India are as follows.

Sl. No.	Conditions	Status of Compliance
1.	The legal status of the forest land shall remain unchanged.	The legal status remained as Reserve Forest.
2.	The demarcation of forest area proposed for the project shall be carried out on ground by erecting cement concrete pillars at an interval of 20 meters at the cost of user agency.	11.96 Ha area has been demarcated with 4 feet height of 63 No. of RCC pillars with an interval of 20 Mtr.



3.	The compensatory afforestation shall be raised over 11.96 Ha. of Identified non-forest land at Sy. No.111 and 284 of Indaram village, Jalpur Mandal, Mancherial Forest Division at the cost of user agency. The State Government shall obtain prior permission of Central Government for change of location and schedule of compensatory afforestation site, if any.	SCCL deposited an amount Rs.8,80,500/- towards CA charges in favour of with Divisional Forest Officer, Mancherial through DD No.139635 dated 28.04.2005 of SBH, Mancherial. The Divisional Forest Officer, Mancherial was requested to submit the details of CA raised over 11.96 Ha of Identified non-forest land at Sy.No. 111 and 284 of Indaram (V), Jalpur (M) directly to 'Prl. Chief Conservator of Forests, A.P., Hyderabad.
4.	The non-forest land for compensatory afforestation shall be notified by the State Government as RF under Section 4 of PF under section 29 of the Indian Forest Act, 1927 or the State Forest Act within a period of 6 months and the Nodal Officer (Forest Conservation) shall report the compliance within 6 months.	The Singareni Collieries Company Ltd., has handed over the 11.96 Ha. of Non-forest land identified in Sy. No.111 & 284 of Indaram (V) in Jalpur (M) in Mancherial Forest Division and mutated in favour of Forest Department. The Divisional Forest Officer, Mancherial was requested to submit the status of notification of non-forest land as Reserve Forest U/s. 4 or Protected Forest under Section 29 of the A.P Forest Act 1927.
5.	The mining activity in forest area shall be carried out as per the approved Mining Plan from the IBM.	This approval was for re-alignment of local Nallah (Stream) and work has been completed as per plan. The mining activities in underground mine are being taken up as per approved mining plan only.
6.	The consent of State Pollution Control Board shall be obtained under Air and Water Act before commencement of mining operation and it shall be renewed every year.	It is for realignment of Tellavagu Nallah for safe working of VK-7 underground mine for which application for consent for operations (CFO) was submitted to APPCB under Air and Water Act. The S.C.Co.Ltd., has obtained the permission from the state pollution control board, AP vide Ref.No. APPCB /HYD/ KGM/ VK-5/HO/CFO/2012-2529, dt: 01-09-2012 valid for a period ending with 31 <sup>st</sup> day of March, 2014.
7.	No other structure shall be constructed in the leased forest area.	SCCL has not constructed any structures in the leased forest area.
8.	The forest land to be used for the project shall not exceed 11.96 Ha. In case the land is not utilized for the stipulated purpose, then the area will be resumed by the Forest Department.	The land has been utilized to the extent of 11.96 Ha for the purpose for which approval was obtained.



9.	The Environmental clearance shall be obtained from Ministry of Environment & Forests as per the EIA Notification dated 27.01.1994.	The SCCL has reported that the environmental clearance as per EIA notification dt. 27.01.1994 was not taken for VK-7 inline mine as the mine was started before 1993, and there is no changes in the production targets since then.
10.	All precautionary measures as suggested in the Environmental Impact Assessment report of ICFRE, shall be carried on by the project authority at the appropriate timings to avoid any negative impact.	All precautionary measures are being carried out as suggested by ICFRE. The monitoring report of ICFRE on changes of Flora and Fauna is enclosed for perusal.
	a) Top soil from the diversion area shall be spread over as top layer in the filling area and shall be planted with native species in order to minimize disturbance to the flora and fauna.	Top soil from the diverted area was spread as stipulated and Misc., & Local species were planted and they have established well.
	b) The cross sectional dimension of the proposed diversion Nallah shall be decided after considering the maximum rainfall and topography of the area for free flow of water to avoid water logging and consequent disturbance of the local flora and fauna.	The depth/ cross section was accordingly maintained. There is no damage to flora and fauna.
	c) The side slopes of proposed diversion Nallah should be decided after considering the geology and soil of the area, construction of engineering structures at suitable points useful for water retention for animals and birds shall be taken up by the project proponent.	The side slopes of diverted Nallah decided after considering the geology and soil of the area. Two Check Dams were constructed at suitable points for water retention for animals and birds and they are serving as water pool to the local fauna.
	d) Prior to the realignment of Nallah, conservation strategy to native species, management of top soil, measures to prevent soil erosion shall strictly be followed as suggested in the study report.	The Divisional Forest Officer, Kothagudem has informed that the S.C.Co.Ltd., has reported that due care was taken for conservation of soil as suggested.
	e) M/s SCCL shall allocate funds for undertaking monitoring change in flora and fauna at six monthly interval or a period of three consecutive years due to shifting of Nallah.	The Divisional Forest Officer, Kothagudem has informed that the S.C.Co.Ltd., has reported that the in-house study was carried out by Environment and Forestry wing of the SCCL. It indicates improvement in the area.
11.	The user agency shall deposit the Net Present Value (NPV) of the diverted forest area measuring 11.96 Ha. with the State Forest Department as per the orders of the Hon'ble Supreme Court dated 30.10.2002 and 01.08.2003 in I.A. No. 566 in W.P.(C)No. 202/95 and the guidelines issued by Ministry vide letter No. 5-1/1998-FC(Pt.II) dated 18.09.2003 and 22.09.2003 in this regard.	The S.C.Co.Ltd., has deposited Rs. 82,55,600/- towards NPV with DFO, Kothagudem vide Cheque No. 725889 dated 28.04.2005 of SBH, Kothagudem.



12.

All the funds received from the user agency under the project shall be transferred to the Compensatory Afforestation Fund Management and Planning Authority (CAMPA). Till such time an appropriate Head of Account is communicated in this regard, such funds shall be kept in the form of fixed deposits in the name of the concerned Divisional Forest Officer or the Nodal Officer in any Nationalised Bank as per the guidelines issued by the Ministry of Environment & Forests dated 22.03.2004. The State Government shall utilise all the funds other than NPV till a direction is given by the Central Government in respect of NPV of the diverted forest land.

The funds received have been transferred through D.D. No. 723724, dt: 26.07.2007 for Rs. 93,43,409/- in favour of Adhoc CAMPA, New Delhi towards NPV including interest in follows.

NPV	::	82,55,600/-
Interest	::	10,87,809/-
<b>Total</b>	<b>::</b>	<b>93,43,409/-</b>

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

Encl : Monitoring report of ICFRE.

Yours faithfully,  
Sd/- B. Anand Mohan  
Conservator of Forests,  
Khammam Circle, Khammam.

- Copy to the Divisional Forest Officer, Kothagudem for information.
- Copy to the Divisional Forest Officer, Mancheri. He is requested to furnish compliance report on conditions no. 3 & 4 directly to the Principal Chief Conservator of Forests, AP, Hyderabad under intimation to this office urgently.
- Copy to the General Manager, SCC Ltd Kothagudem for information.

S/L

//t.c.b.o//

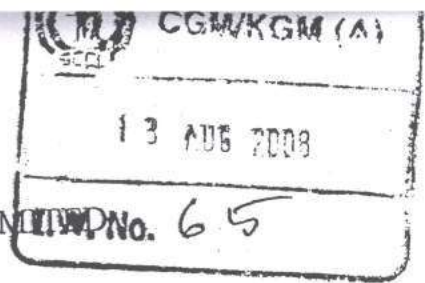
Sd/- B. Anand Mohan  
Conservator of Forests,  
Khammam Circle, Khammam.

*B. Anand Mohan*  
Manager

*22/5/12*



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



Ref.No.CRP/EST/F/106/ 904

Date: 12.08.2008.

The Pri. Chief Conservator of Forests,  
Aranya Bhavan,  
Andhra Pradesh, Hyderabad.

Sir,

Sub:- Diversion of 11.96 Ha. of forest land for re-alignment of  
Tellavagu Nallah at VK. 7 Incline, Kothagudem Area- Request  
for modification of condition relating to period of lease.-Reg.

Ref:- 1. Pr.CCF Lr.No. 14277/2003-F1, dt.13.07.2005.  
2.. MOEF, Regional Office, Bangalore Lr.No.F(C)/A/  
16.1/70/AP/MIN/107, dated 31.08.2005

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Kind attention is invited to the letters cited under references.

2. The Chief Conservator of Forests, Regional Office, MoEF, Bangalore vide letter 2<sup>nd</sup> cited communicated prior approval under section 2 of F(c) Act 1980 for diversion of 11.96 Ha. of Forest Land for re-alignment of Tellavagu Nallah at V.K.7 Incline, in favour of M/s Singareni Collieries Co.Ltd. for a period of 10 years.(Copy enclosed)

3. The diverted Forest land was handed over to SCCL on 25.03.2006 and the same is required as detailed below as proposed in the application:

a. For re-alignment of Nallah (New course)	: 6.96 Ha
b. For filling existing Nallah (Old course)	: 5.00 Ha.
Total.....	<u>11.96 Ha.</u>

4. Accordingly the existing Nallah (Old course) has been filled up with the material excavated for new course and the same is planted. Hence, the new course is to be left as a permanent water course and as such the period of lease is not applicable in this case.

5. In view of the above, it is requested to arrange to take up with the Regional Office, MoEF, Bangalore through State Govt. to modify the condition relating to period of lease as **right of water course**.

Yours faithfully,

CHIEF OF ESTATES

Encl: As above.  
Advisor (Forestry)  
Cc: ✓CGM:KGM

Encl/Thd: The letter in original along with its enclosures are sent herewith. Please arrange to hand over the same in the o/p peer and further follow-up.

Est/Sur.

Forward No 424

Date: 13.08.08 ✓

SSD

Box. 501

(145)





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

Ref.No.CRP/EST/F/106/ 1179

Date: 1.11.2013.

The Prl. Chief Conservator of Forests,  
(Head of Forest Force),  
Government of Andhra Pradesh,  
Aranya Bhavan, Saifabad,  
HYDERABAD.

Sir,

Sub:- Diversion of 11.96 Ha. of forest land for re-alignment of  
Tellavagu Nallah at VK-7 Incline, Kothagudem Area –  
Request for modification of condition relating to period of  
Lease – Reg.

- Ref:-
1. PCCF letter No. 14277/2003-F1, dated 13.07.2005.
  2. MOEF, Regional Office, Bangalore letter No. F(C)/A/16.1/70/AP/MIN/107, dated 31.08.2005.
  3. Our letter No. CRP/EST/F/106/904, dated 12.08.2008.
  4. PCCF letter No. 56743/2005/F4, dated 19.02.2009.
  5. C.F., Khammam letter No. 1638/2003/M11, dated 03.09.2009.
  6. PCCF letter No. 56743/2005/F4, dated 31.10.2009.
  7. C.F., Khammam letter No. 1638/2003/M11, dated 18.05.2013 (copy enclosed).

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Please refer to our letter 3<sup>rd</sup> cited wherein it was requested to arrange to take up with the Regional Office, MOEF, Bangalore, through State Government to modify the condition relating to period of lease (10 years) as "right of water course" in respect of 11.96 Ha. diverted for re-alignment of Tellavagu Nallah.

2. Consequently, as advised by Prl. Chief Conservator of Forests in the letter 4<sup>th</sup> cited, the Conservator of Forests, Khammam vide letter 5<sup>th</sup> cited submitted a report requesting the Prl. Chief Conservator of Forests to take up the matter with Regional Office, MOEF, Bangalore for modification of the condition relating to 10 years lease period as right of water course.


contd..2..



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3.. Further, as requested by Prl. Chief Conservator of Forests vide letter 6<sup>th</sup> cited, the Conservator of Forests, Khammam vide letter 7<sup>th</sup> cited submitted compliance report on the conditions imposed by MOEF while granting the clearance. As the present lease period of 10 years is going to expire by 31.08.2015 and since the nallah has been diverted and the existing course of the nallah was filled and re-planted, it is once again requested to arrange to take up the matter with Regional Office, Ministry of Environment & Forests, Bangalore through State Government to modify the condition pertaining to period of lease (10 years) as right of water course, since the diversion of vagu is permanent in nature.

Yours faithfully,

  
GENERAL MANAGER (ESTATES).

Encl:-a/a.

CC: Advisor (Forestry):. for favour of information please.

CGM KGM.

S.E.(Estates)/Hyd.: The letter, in original, addressed to PCCF is sent herewith for personally handing over the same in the O/o PCCF and for further follow up.

M/File.

CSN\*

Phone: (040) 23326497  
Fax : (040) 23307653  
Cell : 89789 67837  
E-mail: pandeys4@rediffmail.com  
asp5760@gmail.com

"CARE FOR CLEAN WATER & AIR"

Ref:Advf/Hyd/2018/04

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

Sir,

Sub:- Diversion of 11.96 Ha. for re-alignment of Tellavagu Nallah at VK-7 Incline, Kothagudem Area —Request for change in condition - Reg. 72/AB/MIN 107 dt.31.08.2005.

condition - Reg.

Ref:- 1. MoEF, Lr.No.A/16.1/70/AP/MIN 107 dt.31.08.2005.  
2. SCCL Lr.No.CRP/EST/F/106/904, dt.12.8.2008.  
3. PCCF, Lr.No.56743/2005/F4 dated 19.2.2009.  
4. CF, Khammam Lr.No.1638/2003/M11, dt.03.09.2009.  
5. PCCF, Lr.No.56743/2004/F4, dt.31.10.2009.  
6. CF, Khammam Lr.No.1638/2003/M11, dt.18.5.2013.  
7. SCCL Lr.No.CRP/EST/F/106/1199, dt.01.11.2013.  
8. Adv(F), Lr.No.Adv(F)/SCCL/13-14/63, dt.04.11.2013.  
9. Adv(F), Lr.No.Adv(F)/hyd/2018/10, dt.16.05.2018.

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It is brought to the kind notice that vide reference 1<sup>st</sup> cited, Government of India have issued clearance for diversion of 11.94 Ha. for realignment of Tellavagu Nala at VK-7 Incline, Kothagudem for a period of 10 years. Accordingly, the Nala flowing over the Underground Mine (inside RF) was diverted and joined with the original streams at the downward side. The original nala diverted was filled up with soil and planting was taken up and as on today the plantation has come up very well over the area.

The SCCL vide reference 2<sup>nd</sup> cited has requested the Prl.Chief Conservator of Forests and Head of Forest Force to take up the matter with the Regional Office, MoEF to modify the condition regarding the lease period of 10 years as this diversion is permanent and nala has been filled up. Moreover there is no use for re-digging of nala as such. Even, the Chief Conservator of Forests, Khammam vide reference 6<sup>th</sup> cited has submitted report on the compliance of conditions.

(PTO)

ESTADO

IW NO: 1629

Date: 4/6/18

(PTO)

Dr. Supdt.  
M.C. 118



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The SCCL again vide reference 7&8<sup>th</sup> cited has requested the Pri. Chief Conservator of Forests and Head of Forest Force to take up the matter with the Regional Office, MoEF&CC to get the condition modified i.e. period of lease instead of 10 years to permanent.

I once again request you to kindly take up the matter with Regional office, MoEF&CC, GOI, Chennai to issue orders on modification of condition pertaining to the lease period. (All the references are enclosed).

Yours faithfully,

Advisor(Forestry)

Encl: as above.

C.c. The Addl. Principal Chief Conservator of Forests (Regional Office); MoEF &CC, GOI, Chennai - for favour of information.

cc-

The General Manager (Estate)

Date: 30.01.2020.

## THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

Annexure - V

## DETAILS OF SURFACE FOREST LANDS DIVERTED, SURRENDERED, PROPOSED TO BE SURRENDERED AND BALANCE.

Sl. No.	Name of the Project/purpose	Extent diverted in Ha.	Govt. Reference No & date	Lease period years	Remarks
<b>UNDER F(C)ACT:</b>					
<b>KOTHAGUDEM DIVISION:-</b>					
1	1 <sup>st</sup> Renewal of OCP (Phase-I)	GK 161.31	8-117/2002-FC, dt.01.02.2010	20 years from 08.02.2003	100.00 Ha. surrendered to forest dept. on 07.07.2010
2	GK OCP (Phase-II).	124.00	8-17/98-FC, dt.08.02.1999	20 years from 08.02.1999	
3	Approach road from colony to GK OCP.	1.80	F(C)/A/11.2/37/AP/RC/1376, Dt.27.08.1999	Not mentioned	
4	Re-alignment of TellavaguNallah at VK-7.	11.96	F(C)/A/16.1/70/AP/MIN, dt.31.08.2005.	10 years from 31.08.2005	
5	GK OCP (Phase-III)	154.96	8-62/2005-FC, dt.9.07.2008.	20 years co-terminus with ML.	
6	Installation of submersible pumps.	0.90	8-277/1985/FC(Vol.II) dt.15.10.2019	20 years co-terminus with ML.	
7	Koyagudem OCP-I (Phase-I).	236.00	8-113/99-FC, dt.14.05.2001.	30 years from 14.05.2001	
8	Koyagudem OCP-II (Phase-I).	231.94	8-90/2006-FC, dt.08.01.2008	20 years co-terminus with ML from 26.02.2008.	
9	Koyagudem OCP-II (Phase-II).	231.84	8-22/2014-FC, dt.18.04.2017	20 years co-terminus with ML from 13.10.2015	
	<b>Sub total (a)</b>	<b>1154.71</b>			
<b>MANUGURU DIVISION:-</b>					
10	Manuguru OCP-II (Ph-I).	308.40	8-24/88-FC, dt.21.12.1988.	20 years co-terminus with ML	Covered in 1 <sup>st</sup> Renewal of Manuguru ML, vide letter No.8-73/2005-FC, dated 10.07.2008 valid up to 23.07.2025.
11	OC-IV, Manuguru.	104.00	8-14/94-FC, dt.14.02.1997.		
12	Sand Stowing Plant at Manuguru.	2.00	F(C)/A/11.2/45/MISC/AP/1040, dt.27.07.1999.		
13	1 <sup>st</sup> Renewal of OCP-II MNG(Ph-II) (Part)	125.90	8-56/2004-FC, dt.14.07.2008.	20 years co-terminus with ML.	
14	OC-II, MNG (Phase-III), Balance.	286.25	8-8/96-FC, dt.10.10.1997	30 years from 10.10.1997	
15	OCP-III, Manuguru	75.00	8-37/2001-FC, dt.31.12.2003	20 years co-terminus with ML.	



Sl. No.	Name of the Project/purpose	Extent diverted in Ha.	Govt. Reference No & date	Lease period years	Remarks
16	Development of Mines and ancillary purposes.	444.45	8-73/2005-FC, dt.10.07.2008.	20 years co-terminus with ML	Originally granted by State Govt. in 1979. Regularised under F (C) Act. in Renewal.
17	Manuguru OCP-II Expansion.	175.69	8-7/2008-FC, dt.30.12.2008.	20 years co-terminus with ML	
18	Incline entries for Kondapuram UG ML	10.50	8-71/2009-FC(vol), dt.06.01.2016	co-terminus with ML	
19	Manuguru OCP	33.58	8-73/2005-FC (vol.I), dt.4/9.05.2016	30 years co-terminus with ML	
20	Manuguru OCP-IV Extn.	430.42	8-79/2013-FC, dt.24.04.2017	30 years co-terminus with ML (383.42 Ha. FL) from 14.07.2016	Balance 47.00 Ha. FL covered in Manuguru ML
21	Manuguru OCP-II Extn. (Phase-II)	367.03	8-70/2014-FC, dt.02.11.2018	Co-terminus with the period of the ML.	Stage-I to be given for 368.92 Ha (additional Clearance 1.89Ha for required)
	<b>Sub total (b)</b>	<b>2363.22</b>			
<b>SATHUPALLI DIVISION:-</b>					
22	JVR OCP-I.	244.02	8-129/2003-FC, dt.02.02.2005.	20 years co-terminus with ML	
23	JVR OCP-I Expansion	136.50	8-56/2008-FC, dt.03.07.2012	20 years Subject to possession of valid lease	
24	JVR OCP-II	776.20	8-56/2014-FC, dt.31.05.2017	30 years co-terminus with ML	
25	Kistaram OCP	285.44	8-55/2014-FC, dt.12.04.2019	co-terminus with the period ML	
	<b>Sub total (c)</b>	<b>1442.16</b>			
<b>PEDDAPALLI DIVISION:-</b>					
26	GDK 9, 10&10A Inc.	247.00 (surface)	8-109/2005-FC, dt.02.05.2008.	20 years from 02.05.2008	Underground Mining lease is 412.40 Ha.
27	RG OCP-II Expansion	147.42	8-109/2005-FC (vol-1), dt.01.08.2013	30 years co-terminus with ML	
	<b>Sub-total (d)</b>	<b>394.42</b>			
<b>MANCHERIAL DIVISION:-</b>					
28	RK 8 Incline.	6.20	FC(A) 16.1/AP/11/MIN, dt.23.02.1996.	Not mentioned	
29	RK New Tech.	8.96	8-70/90-FC, dt.23.02.1998.	Not mentioned	
30	Srirampur 2A Incline.	13.85	8-56/91-FC/1777/F, dt.29.05.2001.	30 years from 29.05.2001	
31	RK 5B Incline.	4.85	8-72/93-FC, dt.23.02.1996	Not mentioned	

Sl. No.	Name of the Project/purpose	Extent diverted in Ha.	Govt. Reference No & date	Lease period years	Remarks
32	RK 1A Incline.	8.26	F(C)/16.1-A.P-50-MIN/2408, dt.11.03.2003.	Not mentioned	
33	SRP OCP-II	100.82	8-27/2007-FC, dt.16.06.2009	20 years	
34	RK OCP (Phase-I)	202.50	8-26/2010-FC, dt.31.05.2013	co-terminus with ML	
35	Laying of water supply pipe line from Pranahita river to STPP	2.99	4-TSB017/2016-CHN/0764, dt.07.05.2019	20 years	
	<b>Sub total(e)</b>	<b>348.13</b>		co-terminus with ML	
<b>ASIFABAD DIVISION:-</b>					
36	Goleti No.1 Incline to CHP approach road.	6.50	8-89/84 FRY(C), dt.25.07.1985.	Not mentioned	
37	Goleti No.1 Incline.	9.00	8-104/90-FC, dt.16.12.1994.	Not mentioned	
38	Goleti No.2 Incline.	12.50	8-89/91-FC, dt.23.02.1996	Not mentioned	
39	Khairaguda UG	29.85	8-28/94-FC, dt.28.09.2000.	Not mentioned	
40	Khairaguda OCP.	140.30	8-102/2000-FC, dt.10.09.2003	Not mentioned	
41	Goleti 1A Incline.	4.56	F(C)/A/11.2/105/AP/MIN, dt.10.06.2004.	Not mentioned	
42	Khairaguda OCP Expansion project	126.71	8-28/94-FC, dt.01.07.2011	20 years	
	<b>Sub total (f)</b>	<b>329.42</b>		co-terminus with ML	
<b>BELLAMPALLI DIVISION:-</b>					
43	Bellampalli OCP (MVK 6 Incl.)	33.45	8-380/84-FC, dt.31.05.1989.	Not mentioned	
44	Bellampalli OC-II.	32.70	8-11/96-FC, dt.26.12.1997.	Not mentioned	
45	BPA OC-II Block "C"	28.62	F(C)/A/16.1/74/ AP/MIN, dt.06.07.2006.	Not mentioned	
46	Shaft sinking SK long wall project.	4.88	8-87/2001-FC, dt.14.07.2008	20 years	
47	BPA OC-II Extension Block "B & D"	108.78	8-21/2009-FC, dt.04.09.2014	co-terminus with ML	
	<b>Sub total (g)</b>	<b>208.43</b>		30 years	
	<b>Grand total (a-g)</b>	<b>6240.79</b>		co-terminus with ML	



Sl. No.	Name of the Project/purpose	Extent diverted in Ha.	Govt. Reference No & date	Lease period years	Remarks
BEFORE F(C)ACT:					
YELLANDU DIVISION:-					
48	Polampalli Mine.(YD)	5.54	--	--	Handed over on 07.09.1970 on a plan.
49	Polampalli Mine.(YD)	13.44	--	--	
	Sub total (a)	18.98			
MANUGURU DIVISION:-					
50	Colony.(MNG)	162.00		--	
	Sub total (b)	162.00			
MANCHERIAL DIVISION:-					
51	For mines, CCC Plant and Colony. (SRP)	940.09	CCF letter No. 40529/74.G2, dt.29.01.1975.	--	
52	CCC, Magazine at MK-4, etc. (SRP)	215.69		--	
	MK Magazine (MM)	7.28	G.O. No. 416, dt.13.06.1978.		
	Sub-total (c)	1163.06		--	
ASIFABAD DIVISION:-					
53	Goleti OC (BPA)	37.25	G.O. No. 180, dt.16.04.1982.	--	
	Sub total (d)	37.25			
BELLAMPALLI DIVISION:-					
54	Madaram Colony (BPA)	137.60	G.O.No.417, dt.13.06.1978.	--	
55	MVK Mines. (BPA)	44.40	--	--	
56	Approach road to mines, colony and transmission lines. (BPA)	33.93	--	--	
	Sub total (e)	215.93			
	Grand total (a-e)	1597.22			

Division wise Forest Land held by SCCL

Sl. No.	Name of the forest division	Under F.C. Act. in Ha.	Prior to FC Act. in Ha.	Grand total in Ha.
1.	Kothagudem	1154.71	0	1154.71
2.	Yellandu	0	18.98	18.98
3.	Manuguru	2363.22	162.00	2525.22
4.	Sathupalli	1442.16	0	1442.16
5.	Peddapalli	394.42	0	394.42
6.	Mancherla	348.43	1163.06	1511.49
7.	Asifabad	329.42	37.25	366.67
8.	Bellampalli	208.43	215.93	424.36
		<b>6240.79</b>	<b>1597.22</b>	<b>7838.01</b>

\*\*\*

*A. V. Aravind*  
 Dy GM (SM&C)  
 Estates Department  
 Kothagudem Area



भारत सरकार  
GOVERNMENT OF INDIA  
पर्यावरण एवं वन मंत्रालय  
MINISTRY OF ENVIRONMENT & FORESTS

क्षेत्रीय कार्यालय (दक्षिण वलय)  
Regional Office (Southern Zone)  
केन्द्रीय सदन, चौथा तल, ई और एफ विंग  
Kendriya Sadan, IVth Floor, E & F Wings,  
17 बां मेन रोड, दूसरा ब्लॉक, कोरमंगला  
17th Main Road, II Block, Koramangala,  
बेंगलूर - 560 034  
Bangalore - 560 034

No.

तार : पर्यावरण, बेंगलूर

Telegram : PARYAVARAN  
BANGALORE

दूरभाष :

Telephone :

फैक्स :

Fax :

No.FOA/16.1/70/AP/MIN/ 1073  
Dated the 31 August, 2005

To

The Principal Secretary to the Government of Andhra Pradesh,  
Environment, Forests, Science & Technology Department,  
A.P. Secretariat,  
Hyderabad-500 022.

Subject: Diversion of 11.96 ha. of forest land in Compt.No.7 of Penuballi beat and Compt No.8 of Musalivarre beat of Ramavaram RF in Kothagudem Range of Khammam Circle for realignment of Tellavagu Nallah at VK-7 incline.

Sir,

Kindly refer to the State Government's letter No.3456/FOR.I(1)/2003-2 dated 28.08.2003 seeking prior approval of the Central Government in accordance with Section'2' of Forest (Conservation) Act, 1980 for the above project. The Stage-I approval to the project was accorded by the Central Government vide letter of even number dated 17.12.2004. The State Government vide letter No.3456/For I(1)/2003 dated 25.07.2005 has reported the compliance to the conditions stipulated in the Stage-I approval.

After careful consideration of the proposal of the State Government, I am directed to convey Central Government's approval (Stage-II) for diversion of 11.96 ha. of forest land in Compartment No.7 of Penuballi beat and Compartment No.8 of Musalivarre beat of Ramavaram RF in Kothagudem Range of Kothagudem Division for realignment of Tellavagu Nallah at VK-7 incline in favour of M/s SCCL for a period of 10 years, subject to the following conditions:-

1. The legal status of forest land shall remain unchanged.
2. The demarcation of forest area proposed for the project shall be carried out on ground by erecting cement concrete pillars at an interval of 20 meters at the cost of user agency.
3. The compensatory afforestation shall be raised over 11.96 ha. of identified non-forest land at Sy.No.111 and 284 of Indaram village, Jaipur Mandal, Mancherla Forest Division at the cost of user agency. The State Government shall obtain prior permission of Central Government for change of location and schedule of compensatory afforestation site, if any.

4. The non-forest land for compensatory afforestation shall be notified by the State Government as RF under Section 4 or PF under Section 29 of the Indian Forest Act, 1927 or the State Forest Act within a period of 6 months and the Nodal Officer (Forest Conservation) shall report the compliance within 6 months.
5. The mining activity in forest area shall be carried out as per the approved mining plan from the IBM.
6. The consent of State Pollution Control Board shall be obtained under Air and Water Act before commencement of mining operation and it shall be renewed every year.
7. No other structure shall be constructed in the leased forest area.
8. The forest land to be used for the project shall not exceed 11.96 ha. In case the land is not utilised for the stipulated purpose, then the area will be resumed by the Forest Department.
9. The Environmental clearance shall be obtained from Ministry of Environment & Forests as per the EIA Notification dated 27.01.1994.
10. All precautionary measures as suggested in the Environment Impact Assessment report of ICFRE shall be carried on by the project authority at the appropriate timings to avoid any negative impact:
  - (a) Top soil from the diversion area shall be spread over as top layer in the filling area and shall be planted with native species in order to minimize disturbance to the flora and fauna.
  - (b) The cross sectional dimension of the proposed diversion nallah shall be decided after considering the maximum rainfall and topography of the area for free flow of water to avoid water logging and consequent disturbance of the local flora and fauna.
  - (c) The side slopes of proposed diversion nallah should be decided after considering the geology and soil of the area, construction of engineering structures at suitable points useful for water retention for animals and birds shall be taken up by the project proponent.





TELANGANA STATE POLLUTION CONTROL BOARD  
 PARYAVARAN BHAVAN, A - 3, INDUSTRIAL ESTATE,  
 SANATHNAGAR, HYDERABAD - 500 018

Phone: 23887500  
 Fax: 040-23815631

**CONSENT ORDER (CFO) RENEWAL - RED CATEGORY**

CONSENT ORDER NO. 17082598073

DATED: 12/03/2017.

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof, Operation of the plant under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof.)

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof, and Authorisation under the provisions of HW (MH & TM) Rules, 2016 (hereinafter referred to as 'the Acts', 'the Rules') and amendments thereof and the rules and orders made there under to M/s. Gouthamkhani Open Cast Project SCCO. Ltd, Gouthampur (V), Kothagudem (M), Bhadrachari Kothagudem District (hereinafter referred to as 'the Applicant /Industry') and the industry is authorized to operate the industrial plant to discharge the Effluents from the outlets and the quantity of Emissions per hour from the chimneys, by operating pollution control equipment, as detailed below,

**i) Out lets for discharge of Effluents :**

Outlet No.	Description of Outlet	Max Daily Discharge in KLD	Point of Disposal
1.	Excess mine discharge water	100	After treatment in settling ponds, shall be used for on land for irrigation and excess discharged into near by Murredu vagu duly meeting the standards at Schedule-B.

This consent order is valid for Mining of Coal in Mine lease area of 923.27 Hectors for the following capacity and actual production should be limited as per IEM approval only.

Products	Capacity
Coal (Open cast mining)	2.0 Million Tonnes /Annum

This order is subject to the provision of 'the Acts' and amendments made thereunder and further subject to the terms and conditions incorporated in the schedule A, B and C enclosed to this order.

This combined order of consents is valid for a period upto. March 31, 2022

Sd/-  
MEMBER SECRETARY

To  
Project officer,  
M/s. GOUTHAMKHANI OPEN CAST PROJECT SCCO. LTD,  
Gouthampur (V), Kothagudem (M), Bhadravri Kothagudem District,  
Pin: 507138

Copy to :

1. The JCEE, Zonal Office Hyderabad for information and necessary action.
2. The SEE, Cess Cell, Head Office, Hyderabad for information and necessary action.
3. The EE, Regional Office, Kothagudem for information and necessary action.

///T.C.F.B.O///

*M*  
✓  
SENIOR ENVIRONMENTAL ENGINEER (FAC)  
(Unit-I)

11. true copy"

*A.V. Singh*  
Dy GM (SMMC)  
Estate Department  
Kothagudem Area



#### SCHEDULE - A

1. The applicant shall make applications through online for renewal of Consent (under Water & Air Acts) and Authorisation under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts for obtaining Consent & HW Authorisation of the Board. The applicant can also apply for Auto Renewal of the CFO atleast 30 days before the expiry of this order as per the procedure and eligibility stipulated in the Board Circular dt.19.11.2015 & 08.12.2015 (available in Board's Website: <http://tspcb.cgg.gov.in/Pages/Circulars.aspx>).
2. This order is issued in line with Board's CFO order dated 09.04.2015. Concealing the factual data or submission of false information/ fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts. The industry shall comply with all other conditions of CFO order dated 09.04.2015 still applicable.
3. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to such authority (hereinafter referred to as the Appellate Authority) constituted under Section 28 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.
4. The industry may explore the possibility of tapping the solar energy for their energy requirements.
5. The industry shall comply with the all the directions issued by the Board from time to time.
6. The Board reserves its right to modify above conditions or stipulate any further conditions and to take action including revoke of this order in the interest of protection of public health and environment.

#### SCHEDULE - B

1. Total Water Consumption shall not exceed : 4260.00 KLD

S.No.	Purpose	Quantity
1	Water spraying	1144
2	Gardening & plantation	2556
3	Fire purpose	280
4	Domestic	280

- 2: The Treated Effluent Discharged shall not exceed the following prescribed standards

Outlet No.	Parameter	Limiting Standard
1	pH	5.5 - 9.0
	Total Suspended Solids (TSS)	100 mg/l
	Oil & Grease	10 mg/l

	Biochemical Oxygen Demand(BOD 3 days at 27 deg.C)	30 mg/l
	Chemical Oxygen Demand(COD)	250 mg/l
	Total Dissolved Solids(TDS)	2100 mg/l

3. The project shall provide separate water meters for recording water consumption for various purposes within a month and also maintain daily records.
4. The project shall carryout water spraying on haul roads to avoid fugitive dust emissions due to vehicular movement. The project shall provide permanent water sprinkling system along the haul roads.
5. The project shall maintain 3 fixed AAQM stations and one CAAQM station in core area for monitoring of ambient air and connect the CAAQM data to TSPCB server. They shall submit monthly AAQM data to RO, Kothagudem.
6. The project shall develop and maintain greenbelt as per norms.
7. The vehicular emissions should be kept under control and regularly monitored. Vehicles used for transporting the mineral should be covered with tarpaulins and optimally loaded.
8. The persons working in dusty areas should wear protective / respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
9. The industry should reuse the treated effluents generated from workshop for dust separation and for raising plantation.
10. Blasting should be sequential in such a manner as to achieve minimum vibration.
11. The industry should comply with the following for controlling air pollution.
  - To avoid the dust generation from the drilling operations, wet-drilling should be done.
  - Use of appropriate explosives for controlled blasting and avoid overcharging the blast holes.
  - The volume of dust rising from dumps by the action of wind should be controlled significantly by planting grasses on slopes and plants on dumps soon after their formation.
  - To overcome the problems of dust generation from mine haul roads, the following steps should be adopted.
    - Black topping of permanent roads like routes to coal handling plant, permanent internal roads etc.
    - Avenue plantation along roads should be adopted.
  - Development of greenbelt along the roads, around the quarry and OB dump should serve as barrier to prevent the dispersion of dust.
  - Effective dust suppression measures are proposed to be taken up at pit head coal handling plant (CHP). The crusher house should be enclosed to the extent possible and dust suppression arrangement should be provided at suitable locations in the CHP. All the conveyors, screens, crusher etc., should be provided with covers to avoid fugitive dust during operation. Some of the measures proposed to be adopted at CHP in order to control dust emission include:



- Height of fall to be minimized at all coal transfer points.
- Internal lining of chutes and bins should be done to take care of abrasion & dust.

12. Dumping of overburden, if done, should use the retreating pyramid bench formation with concurrent, physical and biological reclamation. Dumps should be contoured and provided with relief control and stabilized. Dump tops should be compacted, leveled and be properly drained.

13. Soil binding and nitrogen fixing plants should plant in the Mining Lease Area. Biological reclamation should be done in two phase the first phase should be plant appropriate quick growing grass and shrubs and the second phase should grow slower native shrubs and trees.

14. Ground water table levels should be monitored every season. Any lowering of the ground water table in comparison to the previous season should be reported to the Board immediately. Discarded pits should be allowed to fill with water.

15. Vehicles should be well maintained and engine idling should be minimized. Vehicle cabs should be made dust-proof.

16. The applicant should submit Environment statement in Form V before 30th September of every year as per Rule No.14 of E(P) Rules, 1986 & amendments thereof.

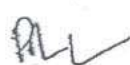
17. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991, should be followed.

18. The conditions stipulated in this order are without any prejudice to rights and contentions of this Board in any Hon'ble court of Law.

Sd/-  
MEMBER SECRETARY

To  
Project officer,  
M/s. GOUTHAMKHANI OPEN CAST PROJECT SCCO. LTD,  
Gouthampur (V), Kothagudem (M), Bhadradi Kothagudem District,  
Pin: 507138

///T.C.F.B.O///

  
SENIOR ENVIRONMENTAL ENGINEER (FAC)  
(Unit-I)



TELANGANA STATE POLLUTION CONTROL BOARD  
PARYAVARAN BHAVAN, A - 3, INDUSTRIAL ESTATE,  
SANATHNAGAR, HYDERABAD - 500 018

Phone: 23887500

Fax: 040-23815631

CONSENT ORDER (CFO) RENEWAL - RED CATEGORY

CONSENT ORDER NO. 17082598619

DATED: 22/03/2017.

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof, Operation of the plant under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof.)

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof, and Authorisation under the provisions of HW (MH & TM) Rules, 2016 (hereinafter referred to as 'the Acts', 'the Rules') and amendments thereof and the rules and orders made there under to M/s. Padmavathikhani no.5 incline, SCCO Ltd, Venkateshkhanani (Post), Kothagudem (M), Bhadrachalam District (hereinafter referred to as 'the Applicant /Industry') and the industry is authorized to operate the industrial plant to discharge the Effluents from the outlets and the quantity of Emissions per hour from the chimneys, by operating pollution control equipment, as detailed below,

i) Out lets for discharge of Effluents :

Outlet No.	Description of Outlet	Max Daily Discharge in KLD	Point of Disposal
1.	Excess mine discharge water	2010	Excess water shall be used for natural stream / ground water recharging / agricultural purposes after meeting the surface water standards stipulated at Schedule-B.
2.	Domestic	3600	Septic tank followed by soak pit**
	**The industry shall complete construction of STP within 6 months and use the treated water for onland for plantation.		

This consent order is valid for Mining of Coal in Mine lease area of 916.69 Ha for the following capacity:



Products	Capacity
Coal (under ground mining)	1.2 Million Tonnes /Annum

This order is subject to the provision of 'the Acts' and amendments made thereunder and further subject to the terms and conditions incorporated in the schedule A ,B and C enclosed to this order.

This combined order of consents is valid for a period upto. March 31, 2022.


Sd/-  
MEMBER SECRETARY

To  
AGENT,  
M/s. PADMAVATHIKHANI NO.5 INCLINE,  
M/s. Singareni Collieries Co. Ltd.,  
Venkateshkhani (Post), Kothagudem (M),  
Bhadravathi Kothagudem District, Pin: 507103

Copy to :

1. The JCEE, Zonal Office Hyderabad for information and necessary action.
2. The SEE, Cess Cell, Head Office, Hyderabad for information and necessary action.
3. The EE, Regional Office, Kothagudem for information and necessary action.

///T.C.F.B.O///

  
✓ SENIOR ENVIRONMENTAL ENGINEER (FAC)  
(Unit-I)

#### SCHEDULE - A

1. The applicant shall make applications through online for renewal of Consent (under Water & Air Acts) and Authorisation under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts for obtaining Consent & HW Authorisation of the Board. The applicant can also apply for Auto Renewal of the CFO atleast 30 days before the expiry of this order as per the procedure and eligibility stipulated in the Board Circular dt.19.11.2015 & 08.12.2015 (available in Board's Website: <http://tspcb.cgg.gov.in/Pages/Circulars.aspx>).
2. This order is issued in line with Board's CFO order dated 09.04.2015. Concealing the factual data or submission of false information/ fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts. The industry shall comply with all other conditions of CFO order dated 09.04.2015 still applicable.
3. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to such authority (hereinafter referred to as the Appellate Authority) constituted under Section 28 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.
4. The industry may explore the possibility of tapping the solar energy for their energy requirements.
5. The industry shall comply with the all the directions issued by the Board from time to time.
6. The Board reserves its right to modify above conditions or stipulate any further conditions and to take action including revoke of this order in the interest of protection of public health and environment.

#### SCHEDULE - B

1. Total Water Consumption shall not exceed : 11863.00 KLD

S.No.	Purpose	Quantity
1	Industrial (Water spraying)	1810
2	Others Gardening & plantation	5553
3	Domestic	4500

2. The Treated Effluent Discharged shall not exceed the following prescribed standards

Outlet No.	Parameter	Limiting Standard
1 & 2	pH	5.5 - 9.0
	Total Suspended Solids (TSS)	100 mg/l
	Oil & Grease	10 mg/l
	Biochemical Oxygen Demand(BOD 3 days at 27 deg.C)	30 mg/l



	Chemical Oxygen Demand(COD)	250 mg/l
	Total Dissolved Solids (TDS)	2100 mg/l


3. The industry shall provide water meters for recording water consumption for industrial and domestic purposes within a month and also maintain daily records.
4. The industry shall provide water meters for recording water consumption for industrial and domestic purposes within a month and also maintain daily records.
5. The industry shall maintain the sand filter properly for removal of suspended solids from mine discharge water.
6. The industry shall analyze the quality of excess mine discharge water being disposed outside and submit the reports to the RO, Kothagudem. The industry also shall adopt necessary treatment for excess mine discharged water, if required, to meet the discharge standards.
7. The industry shall take effective measures such as covering coal transport vehicles with tarpaulins, water sprinkling, etc., to avoid fugitive emissions.
8. The industry shall develop greenbelt along the haul roads and around the mine exhaust system to control air pollution.
9. The project shall provide STP to treat the domestic effluent within 6 months and submit time bound action plan for construction of STP within a month.
10. The industry shall submit action plan for usage of fly ash for stowing operation along with details of methodology, quantity, storage of fly ash etc., to RO, Kothagudem within a month.
11. The industry should under take only wet drilling & should ensure maintenance of adequate measures to mitigate dust generation from drilling operations.
12. The industry should adopt eco-friendly mining practices. The maximum charges used for blasting should be limited to ensure vibrations created in the neighborhood area are within acceptable limits.
13. The industry should adopt blasting technique using shock tube and delay detonators. Dust collectors are to be provided for the drilling equipment. Industry should adopt fugitive dust control measure like water sprinkling near loading areas.
14. The industry should submit the detailed mine closure plan with a timeframe and pattern of reclamation in each period. The ultimate plan should show finished ground contours that will be reforested and the area that will be left open.

15. All waste material should be accommodated within the Mining Lease Area.
16. The natural drainage of water should be maintained. Dump sites should not cross any streams, water flow from the Mining Lease Area, even during the monsoon, should be free of suspended matter and conform to prescribed water quality standards.
17. Dumping of overburden, if done, should use the retreating pyramid bench formation with concurrent, physical and biological reclamation. Dumps should be contoured and provided with relief control and stabilized. Dump tops should be compacted, leveled and be properly drained.
18. Soil binding and nitrogen fixing plants should be planted in the Mining Lease Area. Biological reclamation should be done in two phases, the first phase should be plant appropriate quick growing grass and shrubs and the second phase should be slower growing native shrubs and trees.
19. Check dams and filter beds should be constructed to protect from stream runoffs.
20. The industry should undertake suitable artificial recharge measures in the project area for augmentation of ground water resources. Ground water table levels should be monitored every season. Any lowering of the ground water table in comparison to the previous season should be reported to the Board immediately. Discarded pits should be allowed to fill with water.
21. Vehicles should be well maintained and engine idling should be minimized. Vehicle cabs should be made dust-proof.
22. The applicant should submit Environment statement in Form V before 30th September of every year as per Rule No.14 of E(P) Rules, 1986 & amendments thereof.
23. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991, should be followed.
24. The conditions stipulated in this order are without any prejudice to rights and contentions of this Board in any Hon'ble court of Law.

Sd/-  
MEMBER SECRETARY

To  
AGENT,  
M/s. PADMAVATHIKHANI NO.5 INCLINE,  
M/s. Singareni Collieries Co. Ltd.,  
Venkateshkhani (Post), Kothagudem (M),  
Bhadradi Kothagudem District, Pin: 507103

///T.C.F.B.O///

  
SENIOR ENVIRONMENTAL ENGINEER (FAC)  
(Unit-I)





TELANGANA STATE POLLUTION CONTROL BOARD  
PARYAVARAN BHAVAN, A-3, INDUSTRIAL ESTATE,  
SANATHNAGAR, HYDERABAD - 500 018

Phone: 23887500  
Fax: 040-23815631

CONSENT ORDER (CFO) RENEWAL - RED CATEGORY

CONSENT ORDER NO. 17082598755

DATED: 22/03/2017.

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof, Operation of the plant under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof).

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof, and Authorisation under the provisions of HW (MH & TM) Rules, 2016 (hereinafter referred to as 'the Acts', 'the Rules') and amendments thereof and the rules and orders made there under to M/s. Venkateshkhani No. 7 Shaft Mine, M/s. Singareni Collieries Co. Ltd., Venkateshkhani (Post & Village), Kothagudem (M), Bhadradri Kothagudem District (hereinafter referred to as 'the Applicant /Industry') and the industry is authorized to operate the industrial plant to discharge the Effluents from the outlets and the quantity of Emissions per hour from the chimneys, by operating pollution control equipment, as detailed below,

i) Out lets for discharge of Effluents :

Outlet No.	Description of Outlet	Max Daily Discharge in KLD	Point of Disposal
1.	Excess mine discharge water	880	After treatment in settling tank cum sand filter beds, shall be used for irrigation and excess mine discharge to near by Murredu vagu after meeting the standards stipulated at Schedule -B.
2.	Domestic	2455	After treatment in STP, shall be used for onland plantation, after meeting the standards at Schedule -B.

This consent order is valid for Mining of Coal in Mine lease area of 580 Ha for the following capacity:

Products	Capacity
Coal (under ground mining)	0.843 Million Tons/Annum

This order is subject to the provision of 'the Acts' and amendments made thereunder and further subject to the terms and conditions incorporated in the schedule A, and B enclosed to this order.

This combined order of consents is valid for a period upto March 31, 2022


Sd/-  
MEMBER SECRETARY

To  
Agent,  
M/s. Singareni Collieries Co. Ltd.,  
Venkateshkhanj No. 7 Shaft Mine,  
Venkateshkhanj (Post & Village), Kothagudem (M),  
Bhadradi Kothagudem District - Pin: 507103

Copy to :

1. The JCEE, Zonal Office Hyderabad for information and necessary action.
2. The SEE, Cess Cell, Head office, Hyderabad for information and necessary action.
3. The EE, Regional Office, Kothagudem for information and necessary action.

///T.C.F.B.O///

  
SENIOR ENVIRONMENTAL ENGINEER (RAC)  
(Unit-I)



#### SCHEDULE - A

1. The applicant shall make applications through online for renewal of Consent (under Water & Air Acts) and Authorisation under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts for obtaining Consent & HW Authorisation of the Board. The applicant can also apply for Auto Renewal of the CFO atleast 30 days before the expiry of this order as per the procedure and eligibility stipulated in the Board Circular dt.19.11.2015 & 08.12.2015 (available in Board's Website: <http://tspcb.egg.gov.in/Pages/Circulars.aspx>).
2. This order is issued in line with Board's CFO order dated 04.04.2015. Concealing the factual data or submission of false information/ fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts. The industry shall comply with all other conditions of CFO order dated 04.04.2015 still applicable.
3. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to such authority (hereinafter referred to as the Appellate Authority) constituted under Section 28 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.
4. The industry may explore the possibility of tapping the solar energy for their energy requirements.
5. The industry shall comply with the all the directions issued by the Board from time to time.
6. The Board reserves its right to modify above conditions or stipulate any further conditions and to take action including revoke of this order in the interest of protection of public health and environment.

#### SCHEDULE - B

1. Total Water Consumption shall not exceed : 8675.00 KLD

S.No.	Purpose	Quantity
1	Industrial (Water spraying)	2600
2	Gardening & plantation	450
3	Domestic	5625

2. The Treated Effluent Discharged shall not exceed the following prescribed standards

Outlet No.	Parameter	Limiting Standard
1 & 2	pH	5.5 - 9.0
	Total Suspended Solids (TSS)	100 mg/l
	Oil & Grease	10 mg/l
	Biochemical Oxygen Demand (BOD 3 days at 27 deg.C)	30 mg/l

	Chemical Oxygen Demand(COD)	250 mg/l
	Total Dissolved Solids (TDS)	2100 mg/l

3. The industry shall provide water meters for recording water consumption for industrial and domestic purposes within a month and also maintain daily records.
4. The industry shall maintain the sand filter properly for removal of suspended solids from mine discharge water.
5. The industry shall analyse the quality of excess mine discharge water being disposed outside and submit the reports to the RO, Kothagudem. The industry also shall adopt necessary treatment for excess mine discharged water, if required, to meet the discharge standards.
6. The industry shall take effective measures such as covering coal transport vehicles with tarpaulins, water sprinkling, etc., to avoid fugitive emissions.
7. The industry shall maintain water mist sprayers at coal bunkers, at coal handling plant to control fugitive emissions.
8. The industry shall develop greenbelt along the haul roads and around the mine exhaust system to control air pollution.
9. The industry shall submit action plan for usage of fly ash for stowing operation along with details of methodology, quantity, storage of fly ash etc., to RO, Kothagudem within a month.
10. The industry should under take only wet drilling & should ensure maintenance of adequate measures to mitigate dust generation from drilling operations.
11. The industry should adopt eco-friendly mining practices. The maximum charges used for blasting should be limited to ensure vibrations created in the neighborhood area are within acceptable limits.
12. The industry should adopt blasting technique using shock tube and delay detonators. Dust collectors are to be provided for the drilling equipment. Industry should adopt fugitive dust control measure like water sprinkling near loading areas.
13. The industry should submit the detailed mine closure plan with a timeframe and pattern of reclamation in each period. The ultimate plan should show finished ground contours that will be reforested and the area that will be left open.
14. All waste material should be accommodated within the Mining Lease Area.
15. The natural drainage of water should be maintained. Dump sites should not cross any streams, water flow from the Mining Lease Area, even during the monsoon, should be free of suspended matter and conform to prescribed water quality standards.



16. Dumping of overburden, if done, should use the retreating pyramid bench formation with concurrent physical and biological reclamation. Dumps should be contoured and provided with relief control and stabilized. Dump tops should be compacted, leveled and be properly drained.

17. Soil binding and nitrogen fixing plants should be planted in the Mining Lease Area. Biological reclamation should be done in two phases, the first phase should be plant appropriate quick growing grass and shrubs and the second phase should be slower growing native shrubs and trees.

18. Check dams and filter beds should be constructed to protect from stream runoffs.

19. The industry should undertake suitable artificial recharge measures in the project area for augmentation of ground water resources. Ground water table levels should be monitored every season. Any lowering of the ground water table in comparison to the previous season should be reported to the Board immediately. Discarded pits should be allowed to fill with water.

20. Vehicles should be well maintained and engine idling should be minimized. Vehicle cabs should be made dust-proof.

21. The applicant should submit Environment statement in Form V before 30th September of every year as per Rule No.14 of E(P) Rules, 1986 & amendments thereof.

22. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991, should be followed.

23. The conditions stipulated in this order are without any prejudice to rights and contentions of this Board in any Hon'ble court of Law.

Sd/-  
MEMBER SECRETARY

To  
Agent,  
M/s. Singareni Collieries Co. Ltd.,  
Venkateshkani No. 7 Shaft Mine,  
Venkateshkani (Post & Village), Kothagudem (M),  
Bhadrachal Kothagudem District - Pin: 507103

///T.C.F.B.O///

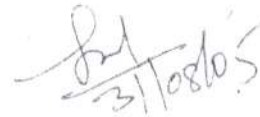
  
SENIOR ENVIRONMENTAL ENGINEER (FAC)

(Unit-I)

- (d) Prior to the realignment of nallah, conservation strategy of native species, management of top soil, measures to prevent soil erosion shall strictly be followed as suggested in the study report.
- (e) M/s SCCL shall allocate funds for undertaking monitoring change in flora and fauna at six monthly interval or a period of three consecutive years due to shifting of nallah.

11. The user agency shall deposit the Net Present Value (NPV) of the diverted forest area measuring 11.96 ha. with the State Forest Department as per the orders of the Hon'ble Supreme Court dated 30.10.2002 and 01.08.2003 in I.A. No.566 in W.P.(C) No.202/95 and the guidelines issued by Ministry vide letter No.5-1/1998-FC (Pt.II) dated 18.09.2003 and 22.09.2003 in this regard.
12. All the funds received from the user agency under the project shall be transferred to the Compensatory Afforestation Fund Management and Planning Authority (CAMPA). Till such time an appropriate Head of Account is communicated in this regard, such funds shall be kept in the form of fixed deposits in the name of the concerned Divisional Forest Officer or the Nodal Officer in any Nationalised Bank as per the guidelines issued by the Ministry of Environment & Forests dated 22.03.2004. The State Government shall utilize all the funds other than NPV till a direction is given by the Central Government in respect of utilization of NPV of the diverted forest land.

Yours faithfully,



(Sobhana Kamala Sudarsana Rao)  
Deputy Conservator of Forests (Central)

Copy to:-

1. The Director General of Forests & Special Secretary to Govt. of India, Ministry of Environment & Forests, Paryavaran Bhavan, CGO Complex, Lodi Road, New Delhi-110003.
2. The Principal Chief Conservator of Forests, Forest Department, Govt. of Andhra Pradesh, Thulajaguda Complex, M.J. Market, Hyderabad.

11 June copy "  
A.V. Anupama  
Dy GM (SMMC)  
Estate Department  
Kothagudem Area