

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

Ref.No.KGM/EST/F/25/ 28 4

Date: 09/06/2023

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

Sir,

Sub: Submission of Annual compliance report as on 31.03.2023 for the stipulated conditions in MoEF&CC, Gol's orders under F (C) Act for diversion of 244.02 Ha. Jalgam Vengal Rao Opencast Project (JVR OCP) - I in Lankapalli RF, Khammam Division - Reg.

Ref: MoEF&CC, Lr.No.8-129/2003-FC,Dtd.02.02.2005&F(C)A/11.3/87/AP/MIN, dtd.08-03-2005.

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Kind attention is invited to the reference cited wherein the MOEF, GOI, has accorded final approval for diversion of 244.02 Ha. Jalgam Vengal Rao Opencast Project (JVR OCP) - I in Lankapalli RF, Khammam Division. Accordingly, the compliance report as on 31.03.2023 is submitted herewith on the stipulated conditions as in the order.

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

<u>Compliance:</u> Yes. Legal status of the land remains as Reserve Forest.

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

Compliance: SCCL handed over CA land in Bhadrachalam (S) Division as detailed below:

Extent (Ha.)	Reference of mutation and date of handing over
69.20	Mutation Ref No: RC NO.
140.02	883/2000/V3
34.80	
244.02	Handing over Dt: 24.06.2003
	140.02 34.80

However, as the area was having good tree cover, Forest Department has identified equivalent land in degraded forest land in 3 Divisions of Khammam Circle. An amount of Rs.189.473 Lakhs was deposited with the Forest Department for CA as detailed below:

Forest Division	Extent (Ha.)	Amount paid Rs. in lakhs	Date
Khammam	100	74.851	07.12.2004
Kothagudem	30	29.149	07.12.2004
Bhadrachalam(S)	114.02	85.473	07.12.2004
Total	244.02		07.12.2004

It was requested DFO, Khammam vide Ir.No: KGM/EST/F-06/212, DT: 05.10.2015 to kindly provide the status of raising plantation in CA Area and plants raised in 1 ½ times of Safety zone are for which funds have been deposited. But till date information not receive for DFO

<u>Condition No.(3)</u>: The mining lease area shall be demarcated on ground using four feet high RCC pillars, each pillar inscribed with the serial number, forward and backward bearings and distance between two adjacent pillars.

<u>Compliance:</u> The mining lease area was demarcated on ground by constructing four feet height RCC pillars (72 Nos.), each pillar inscribed with the serial number, forward and backward bearings and distance between two adjacent pillars. Details are as follows:

Pillar	Latitude	Long. In	Forward	Back	Distance
No	In dd.ddddd	dd.ddddd	Bearing	Bearing	from next
	format	format			pillars in
4.4					Meters
1A	17.207182	80.794893	147-14-38	327-14-38	58.349
2	17.206737	80.795187	139-44-27	319-44-27	274.94
2A	17.200108	80.796844	139-38-28	319-38-28	292.802
2B	17.202803	80.798613	139-38-35	319-38-35	32.036
2C	17.202581	80.798806	139-38-53	319-38-53	66.283
3	17.202122	80.799207	118-48-08	298-48-08	67.399
3A	17.201827	80.799760	118-47-03	298-47-03	15.38
3B	17.201758	80.799886	118-44-50	298-44-50	121.401
4	17.201224	80.800883	89-01-15	269-01-15	141.04
5	17.201237	80.802209	135-21-34	315-21-34	137.293
5A	17.200349	80.803109	135-20-55	315-20-55	288.02
5B	17.198485	80.804999	135-21-53	315-21-53	283.543
5C	17.196650	80.806859	135-21-22	315-21-22	147.347
6	17.195697	80.807826	86-30-16	266-30-16	182.395
7	17.195786	80.809538	34-31-11	214-31-11	102.007
7A	17.196542	80.810087	34-13-10	214-13-10	15.56
7B	17.196658	80.810170	34-26-50	214-26-50	57.378
8	17.197083	80.810478	13-38-33	213-38-33	309.626
9	17.199798	80.811184	10-18-29	190-18-29	1379.392
10	17.212045	80.813590	263-45-04	83-45-04	100.487

11	17.211952	80.812650	251-03-16	71-03-16	52.06
11A	17.211802	80.812186	245-02-30	65-02-30	353.305
11B	17.210474	80.809165	244-52-09	64-52-09	4.298
X	17.210458	80.809128	329-11-11	149-11-11	30.573
X1	17.210696	80.808983	243-01-06	63-01-06	97.353
X2	17.210303	80.808165	311-57-18	131-57-18	56.725
X3	17.210648	80.807770	305-00-52	125-00-52	47.307
X4	17.210895	80.807408	315-21-03	135-21-03	68.288
15A	17.211337	80.806960	246-20-13	66-20-13	94.175
16	17.211001	80.806146	294-53-11	114-53-11	42.937
17B	17.211166	80.805781	294-53-11	114-53-11	155.305
17	17.211765	80.804461	289-52-24	109-52-24	121.021
17A	17.212144	80.803394	289-50-45	109-50-45	263.784
18	17.212968	80.801066	283-01-22	103-01-22	151.928
19	17.213286	80.799677	275-01-29	95-01-29	81.093
19A	17.213355	80.798918	275-01-18	95-01-18	69.447
20	17.213414	80.798268	262-14-47	82-14-47	161.468
21	17.213227	80.796762	255-17-57	75-17-57	144.085
22	17.212905	80.795450	248-16-18	68-16-18	118.341
23A	17.212502	80.794377	96-42-55	276-42-55	59.09
RF/BH	17.212450	80.794965	103-55-44	283-55-44	87.017
FT-6	17.212266	80.795760	112-08-18	292-08-18	137.406
RFP	17.211791	80.796954	108-06-26	288-06-26	107.001
RFP/1	17.211484	80.797908	170-34-11	350-34-11	131.984
Α	17.210307	80.798103	265-39-59	85-39-59	124.781
В	17.210229	80.796933	215-16-05	35-16-05	391.433
1B	17.207355	80.794789	158-05-16	338-05-16	4.546
1	17.207319	80.794803	147-14-41	327-14-41	17.653

### PILLARS ALONG R&B ROAD

Pillar No	Latitude In dd.ddddd format	Long. In dd.ddddd format	Forward Bearing	Back Bearing	Distance from next pillars in Meters
R4B	17.233030	80.792341	67-07-15	247-07-15	217.780
R5A	17.217117	80.794233	76-51-37	256-51-37	156.810
R6A	17.217430	80.795670	81-40-07	261-40-07	146.130
R7A	17.217613	80.797031	86-38-14	266-38-14	136.291
R8A	17.217677	80.798311	93-26-07	273-26-07	156.681
R9A	17.217583	80.799780	100-00-58	280-00-58	177.418
R10A	17.217293	80.801421	107-40-42	287-40-42	427.597
R11A	17.216096	80.805243	107-40-13	287-40-13	142.532
R12A	17.215697	80.806517	117-54-39	297-54-39	145.155
R13A	17.215075	80.807719	122-05-49	302-05-49	101.385
R14A	17.214584	80.808522	108-36-10	288-36-10	324.975

R15A	17.213629	80.811411	245-09-12	65-09-12	65.434
R15B	17.213384	80.810852	288-36-10	108-36-10	282.795
R14B	17.214215	80.808337	302-05-49	122-05-49	104.984
R13B	17.214724	80.807505	297-54-39	117-54-39	139.743
R12B	17.215322	80.806350	287-48-13	107-48-13	138.235
R11B	17.215709	80.805112	287-40-42	107-40-42	424.586
R10B	17.216898	80.801317	280-00-58	100-00-58	171.818
R9B	17.217178	80.799728	273-26-07	93-26-07	151.421
R8B	17.217269	80.798308	266-38-14	86-38-14	131.666
R7B	17.217207	80.797071	261-40-07	81-40-07	142.288
R6B	17.217030	80.795747	256-51-37	76-51-37	151.087
R5B	17.216728	80.794361	247-07-15	67-07-15	216.727
R4C	17.215978	80.792479	340-39-15	160-39-15	45.085

<u>Condition No.(4)</u>:Fencing, protection and regeneration of the safety zone area will be done at the project cost. Beside this, afforestation on degraded forest land, to be selected elsewhere, measuring one and a half times the area under safety zone shall be done at the project cost.

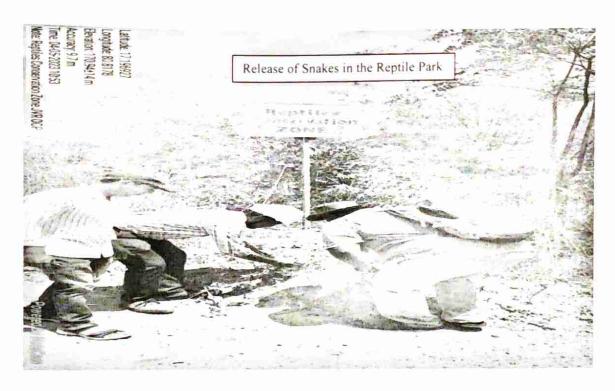
Compliance: The SCCL has paid Rs.11.85 lakhs towards cost of plantation over 1½ times of safety zone to the Divisional Forest Officer, Khammam on 7.12.2004. Regarding protection and re-generation of Safety Zone area, trench cutting was made as suggested by the Divisional Forest Officer, Khammam. This area is part of the mining lease and NPV was also paid for the safety zone.

<u>Condition No.(5):</u> Any tree felling shall be done only when it is absolutely necessary and unavoidable, and shall be carried out under strict supervision of the State Forest Department.

<u>Compliance:</u> Since the sanctioned forest land was for OC mining, the total land was handed over to SCCL after clearing tree growth by the Forest Department.

Condition No.(6): No damage to the flora and fauna of the area shall be caused.

<u>Compliance:</u> SCCL is not causing any damage to flora and fauna. In the adjoining forest land, plantation has been raised on the OB Dumpsin 115 Ha which are providing as shelter to fauna even from adjacent areas. In addition to this SCCL has taken up gap plantation in 80 Ha of adjacent RF area and these plantations are coming well. The SCCL is conserving the reptilian fauna by providing due shelter on the OB in the plantation area. (Photo-showing release of Snakes- into the area of OB)





<u>Condition No.(7):</u>Reclamation Plan shall be strictly implemented which shall be monitored regularly by the State Forest Department.

Compliance:A) Reclamation details (in Ha):Reclamation is being carried out as per approved EMP. Plantation outside the lease area 80.00 Ha in forest land and plantation 29.28 Ha inside the lease area and 83.79 Ha of Non Forest land.

#### Non-Forest Land:

- i) External Dump -115.00Ha.
- ii) Internal Dump Yard -31.00Ha.
- iii) Vacant lands 35.50Ha.
- iv) Avenue plantation -09.40Ha.

#### Forest Land:

v) Gap plantation - 80.00Ha.

vi) Saftey Zone Area -52.00Ha.

Total 322.90Ha.

B) Details of garland drains, toe walls, settling ponds etc.:

i)Garland drain :13000 Meters ii)Toe wall :1760 Meters

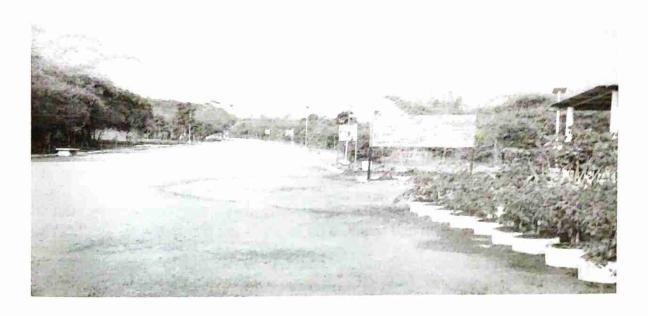
iii) Settling ponds :4 iv) Rock fill dams :4 v) Cribs :8

# Details of Desiltation of Tanks:

S. No	Name of the Tank	Year	Quantity Removed	SCCL/ Hired contract)	Amount Spent
1	CHILLAVAGU	2014	20,000 Cum	External	17,54,118
2	JEENUGUPALLI CHERUVU	2014	10,000 Cum		
3	KISTARAM	2017	14,980 Cum	SCCL	18,27,212
4	PEDDA CHERUVU	2018	14,976 Cum		14,79,895



In the rehabilitated OB dumps the spotted deer and other wild animals are taking shelter. The area is well protected. The SCCL has also contributed towards development of a Town Park adjacent to the mine area which a good attraction to the people of the area



Condition No.(8): 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.(9):Coal shall be provided free of cost by the User Agency for bonafide personal use of the labourers.

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

<u>Condition No.(10):</u> 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.(11): 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: The SCCL is committed to abide with the any additional condition if imposed.

Condition No.(12): The approval under the Forest (Conservation) Act, 1980 is subject to clearance under the Environment (Protection) Act, 1986, if required.

Compliance: The SCCL has obtained Environment Clearances vide MoEF&CC letter No.J-11015/301/2007-IA-II(M), dated 27.07.2007.

Condition No.(13): All slopes of external dump should be maintained at a maximum angle of 28 degree.

<u>Compliance:</u> The SCCL is carrying out technical mining duly following the provisions of the approved mining plan and overall Dump angle is being maintained at 28 degree.

Condition No.(14): Adequate measures shall be undertaken to control dust pollution.

<u>Compliance:</u> Adequate dust control measures such as water spraying, wet drilling etc., are taken up in the mine. 3 numbers of 28 KL capacity water sprinklers are deployed regularly for water spraying. Air quality is being monitored by EPTRI at regular intervals to check the dust concentration and required precautions are taken up.

This is submitted for favor of information and with a request to kindly submit this compliance report to the MOEF &CC, GOI for favor of information.

Copy to:

The Regional Officer,
Integrated Regional Office,
Government of India,
Ministry of Environment, Forests & Climate Change,
3<sup>rd</sup> floor, Aranya Bhavan,
Hyderabad – 500004.

Yours faithfully

General Manager
Kothagudem Area.

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

for favour of information.

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

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

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

Yours faithfully

General Manager
Kothagudem Area
Feneral Trianager
The S.C.Co.Ltd.,
KOTHAGUDEM AREA



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

Ref.No.KGM/EST/F/25/288

Date:09/06/2023

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

Sir,

Sub: Submission of Annual compliance report as on 31.03.2023 for the stipulated conditions in MoEF&CC, Gol's orders under F(C) Act for diversion of 136.50 Ha. for JVR OC-I Expansion Project in Lankapalli RF, Khammam Division in favor of SCCL-Reg.

Ref: Gol, MoEF&CC Lr. No. 8-56/2008-FC, dtd.3.07.2012.

Kind attention is invited to the reference cited wherein the MOEF, GOI, has accorded final approval for diversion of 136.50 Ha. for JVR OC-I Expansion Project in Lankapalli RF, Khammam Division in favor of SCCL. Accordingly, the compliance report as on 31.03.2023 is submitted herewith on the stipulated conditions as in the order.

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

Compliance: Yes. Legal status of the forest land remained unchanged.

Condition No.(ii): The State Government shall realize additional NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.

<u>Compliance:</u> SCCL vide letter dtd.22.09.2010 submitted an undertaking to pay the additional amount of NPV for the diverted Forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India.

Condition No.(iii): Compensatory Afforestation shall be raised and maintained by the State Forest Department on equivalent forest land as proposed at the project cost.

Compliance: Following are the details of non-forest land handed over to Forest Department and payment made for raising C.A on 21.09.2010.

SI. No	Division	Extent (Ha.)	Amount Rs. in lakhs	Survey Number, Mutation reference and date and date of handing over details
1	Bhadrachalam(S)	14.52	12.00	Sy.No:02 – 14.52 Ha at Gondigudem Village of Chintur Mandal, Khammam District Mutation on: 19.06.2004 Vide RC.No: A/1536/2001 Date of Handing over:24.03.2003
2	MahaboobNagar	122.00	130.00	Sy.No:376 & 327 – 122.00 Ha at Jagathpalli village of Penddamandadi Mandal in Mahaboobnagar District Mutation on: 23.02.2007 Vide RC,No: A/2773/2006 Date of Handing over:20.02.2007
	Total	136.52	142.00	3 0 0 1 1 2 0 0 2 1 2 0 0 0 1 1 2 0 0 0 1 1 1 1

It was requested FDO, Kothagudem vide Ir.No: KGM/EST/F-06/211, dt:05.10.2015 to inform the status of raising plantations in the CA area but details were not received.

Condition No.(iv): The Non- Forest land identified for raising Compensatory Afforestation shall be notified by the State Government as RF under Section-4 or PF under Section-29 of the Indian Forest Act, 1927 or under the relevant Section (s) of the local Forest Act, as the case may be. The Nodal Officer (Forest Conservation) shall report compliance in this regard, within a period of six months.

Compliance: Status of Notification to be furnished by Forest Department.

Condition No.(v): 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 i.e 7.5 mtrs, shall also be done at the project cost.

Compliance: The SCCL through DD No.636043, dtd.21.09.2010 has deposited Rs.11,00,98,400/- with the Divisional Forest Officer, Khammam. Out of which, an amount of Rs.8.150 lakhs is towards payment of Fencing, protection and regeneration of the safety zone area (7.5 meters strip all along the outer boundary of the mining lease area).

Condition No.(vi): 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: Plantation was taken up 25.00 Ha inside the leased area and 52.00 Ha plantation outside the lease area with local spices and in the forest land developed urban park at Sathupalli.

Condition No.(vii): As the town Sathupalli is nearby, the User Agency shall take up afforestation in the forest areas surrounding mining lease in 100 Meters radius from the lease boundary wherever density of growth is less than 0.4 and protect it till life of the Project in consultation with State Forest Department.

Compliance: The Divisional Forest Officer, Khammam vide letter Rc.No.6772/2006/A-3, dtd.06-03-2014 identified an area of 60.01 Ha. of degraded forest land of less than 0.4 density around the boundary of the mining lease and requested SCCL to take up plantation in the above area. Accordingly, SCCL planted in 60.01 Ha. during 2021 & 2022 rainy seasons. The SCCL has also taken up plantation in 27.0 Ha. In area between quarry and mining lease.

<u>Condition No.(viii)</u>:De-silting of the village tanks falling within 5 Kms radius from the lease boundary shall be taken up by the user agency at regular intervals.

<u>Compliance:</u>Recently, Peddacheruvu (Tank) in Kistaram (V) falling within 5 km. radius has been taken up for de-siltation. Another Tank called Chillavagu Tank & JeenugupalliCheruvuhas also been de-silted.

#### Details of Desiltation of Tanks:

S.No	Name of the Tank	Year	Quantity Removed	SCCL/ Hired contract)	Amount Spent
1	CHILLAVAGU	2014	20,000 Cum	External	17,54,118
2	JEENUGUPALLI CHERUVU	2014	10,000 Cum	External	
3	KISTARAM	2017	14,980 Cum	SCCL	18,27,212
4	PEDDA CHERUVU	2018	14,976 Cum	External	14,79,895

Condition No.(ix): Following activities shall be undertaken by the User Agency at the project cost:

Condition No.(ix)(a): Proper mitigative measures to minimize soil erosion and choking of streams shall be prepared and implemented.

<u>Compliance</u>: Mitigative measures to minimize soil erosion and prevent choking of nearby streams are being implemented in the existing JVR OC-I Mine and the same will be extended to the Expansion Mine area. In the existing JVR OC-I mine, 4 settling ponds have been made to check Soil erosion and chocking of streams. The JVR OC expansion Project was came after JVR OC-I Project.

Condition No.(ix)(b): Planting of adequate drought hardy plant species and sowing of seeds to arrest soil erosion.

<u>Compliance:</u> Planting of drought hardy plant species and broadcasting of seeds to arrest soil erosion has being done in the existing overburden dump of existing JVR OC-I Mine and vacant areas which will be extended to the Expansion Mine also.

Condition No.(ix)(c): Construction of check dams, retention / toe walls to arrest sliding down of the excavated material along the contour along all the decks of the overburdens.

Compliance: Retention walls/Toe walls are being made to arrest sliding down of the decks of the external over burden dump of existing JVR OC-I Mine. In the project area, 4 settling ponds, 8 cribs and 1.76 km. toe walls / retention walls are being maintained. The Forest area diverted for this Project is for quarry only and during backfilling of the quarry after completion of the mining, reclamation will be done as per approved EMP.

Condition No.(ix)(d): The areas shall be reclaimed keeping in view the international practice of stabilizing the dumps by grading / benching so that angles of repose (normally less than 28 degrees at any given place) are maintained.

<u>Compliance</u>: Reclamation is being carried out as per approved EMP and overall dump slope angle is being maintained at 28 degrees.

Condition No.(ix)(e): The top soil management plan should be strictly adhered to.

<u>Compliance</u>: Top soil excavated is preserved separately for spreading over on the O.B. dumps & backfilled area before the area is taken for up plantation. The total quanity of 6.18 lakhs cum of Top Soil excavated from this lease area and spread over the finished dumps and planted.

Condition No.(ix)(f): 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.

<u>Compliance:</u> The diverted land was entirely for excavation and accordingly trees were felled by the forest department and area was handed over. An area of 100 Mtrs width was left intact and trees are growing there. Part of this lease area except quarry side.

Condition No.(x): Demarcation of mining lease area will be done on the ground at project cost using four feet high reinforced cement concrete pillars with serial numbers, forward and back bearings and distance from pillar to pillar.

Compliance: Demarcation of the sanctioned area was done with four feet height RCC pillars with serial numbers forward and back bearings and distance from pillar to pillar.

S.No	Pillar No	Latitude	Longitude	Bearing	Distance in meters from
1	E17	17.19608708	80.80741972	405.04.00	pillar to pillar
2	6	17.19568755	30100141012	135-21-36	61.641
3	7	17.19579065	33,33702002	86-30-27	182.395
Lacter at 1	<del>' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' </del>	11,185/8065	80.80953645	34-31-22	102.010

4	7A	17.1965509	80.81007931	34-13-29	15.560
5	7B	17.19666727	80.81016148	34-27-03	57.379
6	8	17.19709527	80.81046628	13-38-45	309.626
7	9	17.19981576	80.81115032	10-18-41	915.348
8	E1	17.20792502	80.81277955	117-56-08	16.203
9	E2	17.20785525	80.81291427	118-04-33	169.211
	E3	17.20703323	80.81431282	117-01-41	137.455
10		17.20655495	80.81545997	116-16-49	199.843
11	E4	1112	80.81713892	109-57-56	208.683
12	E5	17.20574465	80.81897831	109-55-50	138.118
13	E6	17.20508897	80.820196	115-46-04	99.180
14	E7	17.20465572	80.82103294	167-26-32	111.726
15	E8	17.20426075		157-27-52	90.503
16	E9	17.20327395	80.82125442	157-33-50	36.735
17	E10	17.20251655	80.82157522	157-30-01	148.650
18	E11	17.20220892	80.82170488	164-11-45	189.806
19	E12	17.2009646	80.82223097	164-11-29	122.484
20	E13	17.19931135	80.82270539	249-47-33	228.610
21	E14	17.19824448		249-47-33	255.377
22	RF1	17.19754401	80.82098991		421.156
23	RF2	17.19671499		248-12-01	660.552
24	RF3	17.19532546		246-24-33	119.924
25	E15	17.19296515		258-35-37	378.881
26	E16	17.19276429	80.8082488	346-09-58	3/0.001

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

<u>Compliance:</u> Forest land is being used only for the purpose for which it was sanctioned. <u>Condition No.(xii)</u>: The approval under the Forest (Conservation) Act, 1980 is subject to the clearance under the Environmental Protection Act, 1986.

Compliance: Environmental Clearance was obtained for the mine vide MoEFIr. No.J-11015/301/2007-IA.II(M), dtd.27.07.2007 for 2.50MTPA & Environmental Public Hearing was held on 14.02.2020 for 5.00MTPA and EC was obtained vide Ltr No.F.No.23-77/2018-IA.(III), dtd.01.02.2021.

Condition No.(xiii): The period of permission for lease under the Forest (Conservation) Act, 1980 will be for 20 years subject to possession of valid lease by User Agency under the MMDR Act, 1957.

Compliance: Yes. The lease under MM(D&R) Act, 1957 is granted for 20 years.

Condition No.(xiv): Mining / reclamation schedule shall be implemented by the user agency at their cost as per Environmental Management Plan / phased programme.

Compliance: Mining/reclamation schedule is being implemented as per approved EMP at Company's cost.

Condition No.(xv): The User Agency shall also take up study on yearly basis on soil erosion / Soil flow from the over-burden areas with the help of GIS in consultation with the forest department.

Compliance: The diverted area will be utilized for Quarry only and dumping of over burden will be done after completion of mining. As advised, a study on soil erosion/soil flow will be tken up with the help of GIS in consultation with the Forest Department.

Condition No.(xvi): The user Agency shall take up the de-silting of the village tanks within five Kms. area from the mine lease boundary so as to mitigate the impact of siltation of such tanks whenever required.

Compliance: As mentioned under Condition No.(viii), de-silting has been done in 3 Tanks.

### **Details of Desiltation of Tanks:**

S.No	Name of the Tank	Year	Quantity Removed	SCCL/ Hired contract)	Amount Spent
1	CHILLAVAGU	2014	20,000 Cum	External	17,54,118
2	JEENUGUPALLI CHERUVU	2014	10,000 Cum	External	
3	KISTARAM	2017	14,980 Cum	SCCL	18,27,212
4	PEDDA CHERUVU	2018	14,976 Cum	External	14,79,895

<u>Condition No.(xvii)</u>: Any other condition that the State Govt. or the Chief Conservator of Forests (Central), Regional Office, Bangalore may impose from time to time in the interest of conservation, protection or development of forests.

Compliance: Any additional condition imposed will be complied with.

<u>Condition No.(xviii)</u>: User agency shall submit annual self-monitoring report, indicating status of compliance to the conditions stipulated in the approval, to the State Government and the concerned Regional Office of this Ministry.

<u>Compliance</u>: The annual self-monitoring report, indicating status of compliance to the conditions stipulated in the approval is being submitted to the Forest Department and the Regional Office, MoEF, Gol, Hyderabad. The last report was submitted vide reference No: KGM/EST/F25/401, dt: 27.08.2022.

<u>Condition No.(xix)</u>: All other conditions under different rules, regulation and guidelines including environmental clearance and forest rights of tribals and other forest dweller shall be complied with.

<u>Compliance:</u> All the conditions including condition stipulated in Environmental Clearance are being complied with.

This is submitted for favor of information and with a request to kindly submit this compliance report to the MOEF &CC, GOI for favor of information.

Yours faithfully,

General Manager Kothagudem Area. General Manager

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

## Copy to:

The Regional Officer,
Integrated Regional Office,
Government of India,
Ministry of Environment, Forests & Climate Change,
3<sup>rd</sup> floor, Aranya Bhavan,
Hyderabad – 500004.

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

The District Forest Officer, Khammam - for favor of information and with a request to submit this inspection report to the Principal Chief Conservator of Forests (Nodal Officer), TS for favor of information after getting required details from the Forest Divisional Officer, Sattupally.

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

Yours faithfully,

General Manager Kothagudem Area. General Manager The S.C.Co.Ltd.,

KOTHAGUDEM AREA



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

### Ref.No.KGM/EST/F/25/ 289

Date:09/06/2023

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

Sir,

Sub: Submission of Annual Compliance report as on 31.03.2023 for the stipulated conditions in MoEF&CC, GoI, orders under F (C) Act for diversion of 776.20 Ha. of JVR OCP-II( surface use) in Khammam Division in favor of SCCL-Reg.

Ref: MoEF&CC, GOI Lr.No.8-56/2014-FC, dtd.30/31-05-2017.

\*\*\*\*\*

Kind attention is invited to the reference cited wherein the MOEF, GOI, has accorded final approval for diversion of 776.20 Ha of Jalgam Vengal Rao OCP (JVR OCP-II) for surface use in Khammam Division in favor of Singareni Collieries Company. Accordingly, the compliance report as on 31.03.2023 is submitted herewith on the stipulated conditions as in the order.

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

Compliance: Legal status of the forest land remained unchanged.

SI. No	Description	Amount (Rs. in Lakhs)
1.	CA charges(Degraded RF in Madhira Range)	6979.916
2.	Plantation charges in 1½ times Safety Zone area	6.851
3.	NPV	6232.886
4	Habitat improvement & Wild Life Management	134.071
	Total	13353.724

Condition No.(ii): Compensatory afforestation over the degraded forest land twice in extent to the area of forest land proposed to be diverted, shall be raised within a period of three years with effect from the date of issue of Stage-II clearance and maintained

thereafter in accordance with the approved Plan in consultation with the State Forest Department at the cost of the user agency;

It was requested, FDO, Sathupalli vide Ir. No: KGM/F/12/264, DT:29.05.2022 to issue the plantation details raised and maintained in degraded forest land pertaining to CA and the same was not received.

<u>Compliance:</u> As per the demand issued by the Divisional Forest Officer, Sathupalli, SCCL deposited Rs.13353.724 Lakhs which includes C.A. charges also in CAMPA Account of Telanagana State i.e A/c No. 344902010106351, UNION BANK OF INDIA, Sundernagar Branch, New Delhi, through RTGS as detailed below:

Details about status on raising of the CA may be obtained from the Divisional Forest Officer, Sattupalli.

Condition No.(iii): The State Govt. and User Agency shall ensure that the diversion of 210.54 Ha. would only be used for O.B. dump and reclamation and handing over the 210.54 Ha. for O.B. Dump will be done within 10 years from the date of handing over land after dumping is completed;

<u>Compliance:</u> The land will be used only for O.B. dump and the same will be handed over with due reclamation within 10 years from the date of its handing over. Mining is in progress and will be completion with in the 10 years as above.

Condition No.(iv): Following activities shall be ensured by the State Forest Department as per approved plan at the cost of user agency:

(a) Appropriate mitigative measures to minimize soil erosion and choking of streams;

<u>Compliance:</u> As per approved EMP, mitigative measures are being taken to minimize erosion and choking of streams.

(b) Planting of adequate draught hardly plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion;

<u>Compliance:</u> Plantation was taken up in vacant land and over dumps with native species and sowing of seeds in dumps to arrest soil erosion. In 2009 0.61 Ha, in 2020 1.50 Ha in 2021 11.63 Ha and in 2022 2.68 Ha total 16.42 Ha plantation was completed.

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

<u>Compliance:</u> Rock fill dams, and check dams were constructed and frequent desilting of the same are being arranged to prevent choking of streams and drains around the quarry and dumps.

(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 degrees; and

Compliance: O.B dumps with overall slope angles are being maintained at about 28°. Three decks at 30mts height with 30 mts width of each deck, garland drain provided around each deck, however toe wall is provided at ground level.

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

<u>Compliance</u>: Total quantity 11.71LBCM of Topsoil extracted, out of which1.952 LBCM was spreaded on finished dumps, and 9.767 LBCM is being preserved separately and it will be spread over the back filled dump areas and plantations will be taken up.

<u>Condition No.(v)</u>: 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 and transfer the same to the ad-hoc CAMPA under intimation to this Ministry;

<u>Compliance</u>: An Undertaking for payment of additional amount of NPV payable if any as per the orders of Hon'ble Supreme Court of India is furnished.

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

<u>Compliance:</u> Environment Clearance is obtained for this Project vide MoEF&CC Lr No. J-11015/268/2007-I(A)-II(M)dtd.28-03-2010.

<u>Condition No.(vii):</u> The State Government shall implement approved wildlife Conservation Plan from the funds provided by the user agency.

<u>Compliance:</u> As per the demand raised by the Forest Divisional Officer, Sathupalli, the SCCL has deposited Rs. Rs.134.071 Lakhs in to CAMPA accounts for implementation of Wildlife Conservation Plan. The same is being implemented by the Forest Department.

Condition No.(viii): The State Government shall ensure that the user agency in consultation with the State Forest Department shall create and maintain alternate habitat /home for 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.

<u>Compliance</u>: A Scheme with financial estimate of Rs.6.00 lakhs has been prepared to create and maintain alternate habitat/home for avifauna. As provided in the Scheme, Bird nests artificially made out of eco-friendly materials are being fixed in the area,

including forest area and human settlements, adjoining the forest area being diverted for the project.

Condition No.(ix): Fencing, protection, and regeneration of the safety zone area [7.5 meters strip shall be kept within the mining lease boundary and 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 & a half times the area under safety zone shall also be done at the project cost;

<u>Compliance:</u> The safety zone of 7.5 Mtrs is being maintained within the diverted area and the same is demarcated. This area is part of mining lease and NPV has been paid for this area also.

Towards 1½ times of the safety zone area, as per the demand issued by the Forest Divisional Officer, Sathupalli, the SCCL has deposited Rs. 6.851 Lakhs in CAMPA Account of Telangana State. It was requested FDO Sattupalli vide letter No: KGM/EST/F/25/264, DT:29.05.2023 to issue plantation details in safety zone area, but the same was not received.

Condition No.(x): The State Govt. shall ensure that in case of mining lease adjoining the habitation, stretch of the boundary of the safety zone of the lease adjacent to the habitation / roads should be properly fenced by the user agency at the project cost to protect the vegetation /regeneration activities in the safety zone;

<u>Compliance:</u> No habitation is existing adjacent to the diverted forest land. However, along the proposed rural road, 2x2 Mtrs trench was made to protect the vegetation/regeneration activities.

Condition No.(xi): The State Govt. shall ensure that the User agency in consultation with the State Forest Department shall undertake afforestation, as per approved plan, on degraded forest land, one & half time in extent to the area used for safety zone;

Compliance: An amount of Rs.6.851 lakhs has been deposited into CAMPA A/C to raise afforestation in 1½ times of Safety Zone area. It was requested FDO Sattupalli vide letter No: KGM/EST/F/25/264, DT:29.05.2023 to issue plantation details in safety zone area, but the same was not received.

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 & Regulating) Act, 1957, as amended or Rules framed there under;

Compliance: Yes, mining lease was granted vide G.O.Ms.No.28, dated 03.11.2016 and valid for 30 years under M&M (D&R) Act.

Condition No.(xiii): The User agency in consultation with the 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 100m. from outer perimeter of the mining lease;

<u>Compliance:</u> The area of 100 Mtrs., from outer periphery has been Inspected. No gaps are found to take up gap plantation, since the area is covered with dense growth.

Condition No.(xiv): The State Govt. 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: Recently, Peddacheruvu (Tank) in Kistaram (V) falling within 5 km. radius has been taken up for desiltation. Another Tank called Chillavagu Tank & Jeenugupalli Tank has also been de-silted

# **Details of Desiltation of Tanks:**

S.No	Name of the Tank	Year	Quantity Removed	SCCL/ Hired ( contract)	Amount Spent
4	CHILLAVAGU	2014	20,000 Cum	External	17,54,118
		2014	10,000 Cum	External	
2	JEENUGUPALLI CHERUVU	2014	The first of the second	r izlar kalındak kızını pi elekt	40.07.040
		2017	14,980 Cum	SCCL	18,27,212
3	1710174044	2018	14,976 Cum	External	14,79,895
4	CHERUVU	2010	14,570 Odili		Contract Contract

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. Principal 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. Principal Chief Conservator of Forests(Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed.

Compliance: The Mining is being done in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation plan is being executed

as per approved EMP from the very first year, and an annual report on implementation is being submitted to the Nodal Officer.

Stage-wise reclamation programme has been formulated for the JVR OC Mine (I&II Expansion). The details of biological reclamation at different stages till the end of the project are given as follows:

# Biological Reclamation (Cumulative values in ha.)

			Biologically Reclaimed Area						
	Stage	Agricult ure	Plantatio n	Water Body	Forest Land Return	Total	Disturbe d/ To be left for Public/ com Use	Total	Present status of Plantation as on 31.03.2023
	2017-18	0	89.60	0	0	89.60	0	89.60	315.40
Y-1	18-19	0	77.90	0	0	77.90	0	77.90	325.70
Y-2	19-20	0	87.46	0	0	87.46	0	87.46	331.70
Y-3	20-21	0	103.78	0	0	103.78	0	103.78	343.33
Y-4	21-22	0	103.78	0	0	103.78	0	103.78	355.74
Y-5	22-23	0	164.54	0	0	164.54	0	164.54	14.00.17
Y-10	23-28	0	126.88	0	319.4	446.28	0	446.28	
Y-15	28-33	0	273.38	0	319.4	592.78	0	592.78	
Y-20	34-38	0	410.61	0	319.4	730.01	0	730.01	
Y-25	38-43	0	520.82	0	319.4	840.22	0	840.22	
Y-28 (Final )	45-46	0	543.87	0	319.4	863.27	0	863.27	
Post C	Closure		ív -	10 mm					
Y-31	46-49	0	535.70	108.82	1156.72	1801.24	108.85	1910.09	

Condition No.(xvi): The State Govt. and the User Agency shall ensure that no labor 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 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.

<u>Condition No.(xviii)</u>: 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, distance from pillar to pillar and GPS co-ordinates;

# Compliance: RCC boundary pillars of 4' feet height have been erected around the Forest area diverted. The details furnished hereunder.

S.No	Pillar No.	Latitude	Longitude	Ellp. Ht.
1	Tara	80.80922196	17.19290013	91.938
2	2	80.80770191	17.19225438	91.770
3	3	80.80660965	17.19006282	91.942
4	4	80.80609876	17.18928716	90.945
5	5	80.80602041	17.18797151	90.989
6	6	80.80610745	17.18402489	88.984
7	7	80.80610847	17.18131987	88.392
8	8	80.80558919	17.18055000	88.425
9	9	80.80476500	17.17959842	89.583
10	10	80.80423105	17.17892513	88.037
11	11	80.80333049	17.17787945	87.687
12	12	80.80271245	17.17716723	84.557
13	13	80.80222692	17.17660551	87.153
14	14	80.80188906	17.17622802	83.246
15	15	80.80143981	17.17566999	80.945
16	16	80.80042789	17.17452068	78.099
17	17	80.79889705	17.17495096	77.946
18	18	80.79770794	17.17523095	77.141
19	19	80.79572600	17.17602818	75.396
20	20	80.79456626	17.17655008	74.220
21	21	80.79383226	17.17708932	73.559
22	22	80.79315186	17.17770825	74.806
23	23	80.79258201	17.17845754	75.166
24	24	80.79191811	17.18001359	75.847
25	25	80.79170730	17.18197359	82.404
26	RF-26	80.79166040	17.18259337	76.562
27	27	80.79148951	17.18384325	75.560
28	28	80.79129748	17.18485095	76.464
29	30	80.79121108	17.18570458	73.926
30	31	80.79095444 80.79015382	17.18760017 17.18814828	75.601
32	RF 32	80.78923965	17.18866492	77.243 76.847
33	33	80.78868163	17.18903438	77.105
34	34	80.78804899	17.18965021	75.718
35	35	80.78758611	17.18995418	74.025
36	36	80.78590781	17.19077621	74.801
37	37	80.78483366	17.19214958	77.013
38	RF 38	80.78463896	17.19227017	77.160
39	39	80.78377310	17.19243855	76.493
40	40	80.78313497	17.19248420	75.582
41	41	80.78283011	17.19242257	75.027
42	42	80.78244963	17.19222368	74.653
43	43	80.78164864	17.19170784	73.775
44	RF 44	80.78150033	17.19154979	73.840
45	45	80.78084636	17.19108283	73.719

46	46	80.78023582	17.19071104	72.509
47	47	80.77946845	17.19037180	72.510
48	48	80.77798104	17.18993829	70.977
49	49	80.77793493	17.18989421	70.238
50				68.612
	RF 50	80.77770209	17.18883480	
51	RF 51	80.77749047	17.18800744	69.039
52	52	80.77725564	17.18686617	67.254
53	53	80.77715297	17.18610338	66.657
54	54	80.77689679	17.18561126	67.495
55	55	80.77640664	17.18507136	65.428
56	56	80.77615559	17.18478005	69.045
57	RF 57	80.77577694	17.18446933	64.894
58	RF 58	80.77483118	17.18374986	62.282
59	59	80.77330017	17.18243071	65.422
60	60	80.77183808	17.18129819	62.040
61	60A	80.77175554	17.18117847	64.758
62	60B	80.76986908	17.18390678	59.506
63	60C	80.76947825	17.18365412	59.847
64	60D	80.76842852	17.18514982	58.270
65	60E	80.76881708	17.18540375	59.042
66	61A	80.76827238	17.18617763	58.666
67	62A	80.76818293	17.19140993	66.778
68	63A	80.77163661	17.19403652	64.109
69	65A	80.77152178	17.19967594	64.286
70	65	80.77173821	17.19959277	64.117
71	66	80.77254312	17.19954425	64.626
72	67	80.77316542	17.19947973	64.309
73	68	80.77319236	17.19952946	64.691
74	69	80.77347284	17.19946496	64.581
75	70	80.77418301	17.19923142	64.913
76	71	80.77466554	17.19907383	64.308
77	72	80.77569087	17.19913730	63.888
78	73	80.77630289	17.19923317	65.190
79	74	80.77725311	17.19953928	65.539
80	75	80.77800867	17.19971787	65.756
81	27D	80.77813944	17.19976048	65.821
82	27E	80.77891525	17.19998717	64.342
83	28-1	80.77960369	17.20021909	63.735
84	29-1	80.78016807		64.785
85	30-1	80.78056990	17.20044446	64.186
86	31-1 32-1	80.78204796 80.78310986		65.424
88	33-1	80.78367436		68.499 69.849
89	34-1	80.78452984		70.492
90	35-1	80.78600351		71.593
91	37-1	80.78925088		79.053
92	38-1	80.79087694		74.626
93		80.79219582	The second secon	76.306
94		80.79463480		80.994

95	1B	80.79478748	17.20734670	83.635
96	1-1	80.79480298	17.20730855	83.053
97	1A	80.79489226	17.20717346	84.217
98	2-1	80.79518617	17.20672746	83.875
99	2A	80.79684131	17.20482273	86.913
100	2B	80.79861018	17.20279388	131.458
101	2C	80.79880370	17.20257462	133.280
102	3-1	80.79920529	17.20211416	131.307
103	3A	80.79975743	17.20181874	133.170
104	3B	80.79988342	17.20175117	129.176
105	4-1	80.80088766	17.20122223	99.124
106	5-1	80.80220516	17.20122911	104.342
107	5A	80.80310783	17.20033962	105.466
108	5B	80.80499376	17.19847732	104.588
109	5C	80.80686222	17.19664332	100.639
110	E 17	80.80741972	17.19608708	98.756
111	E 16	80.80824880	17.19276429	92.050
112	E.15	80.80935580	17.19296515	91.972

# Existing pillars in forest lease Area:

S.No	Pillar No.	Latitude	Longitude	Ellp. Ht.
1.	7	80.80610847	17.18131987	88.392
2.	60A	80.77175554	17.18117847	64.758
3.	60B	80.76986908	17.18390678	59.506
4.	60C	80.76947825	17.18365412	59.847
5.	60D	80.76842852	17.18514982	58.270
6.	60E	80.76881708	17.18540375	59.042
7.	61A	80.76827238	17.18617763	58.666
8.	62A	80.76818293	17.19140993	66.778
9,	63A	80.77163661	17.19403652	64.109
10.	65A	80.77152178	17.19967594	64.286
11.	65	80.77173821	17.19959277	64.117

# Pillars lost due to quarry expansion:

S.No	Pillar No.	Latitude	Longitude	Ellp. Ht.
1.	1	80.80922196	17.19290013	91.938
2.	2	80.80770191	17.19225438	91.770
3.	3	80.80660965	17.19006282	91.942
4.	4	80.80609876	17.18928716	90.945
5.	5	80.80602041	17.18797151	90.989
6.	6	80.80610745	17.18402489	88.984
7.	8	80.80558919	17.18055000	88.425
8.	9	80.80476500	17.17959842	89.583
9.	10	80.80423105	17.17892513	88.037
10.	11	80.80333049	17.17787945	87.687

11.	12	80.80271245	17.17716723	84.557
12.	13	80.80222692	17.17660551	87.153
13.	14	80.80188906	17.17622802	83.246
14.	15	80.80143981	17.17566999	80.945
15.	16	80.80042789	17.17452068	78.099
16.	17	80.79889705	17.17495096	77.946
17.	18	80.79770794	17.17493095	77.141
18.	19	80.79572600	17.17602818	75.396
19.	20	80.79456626	17.17655008	74.220
20.	21	80.79383226	17.17633008	73.559
21.	22	80.79315186	17.17708932	
22.	23	80.79258201	17.17770825	74.806
23.	24	80.79191811		75.166
24.	25	80.79170730	17.18001359	75.847
25.	RF-26	80.79166040	17.18197359	82.404
26.	27	80.79148951	17.18259337	76.562
27.	28	80.79129748	17.18384325	75.560
28.	29	80.79121108	17.18485095	76.464
29.	30	80.79095444	17.18570458	73.926
30.	31	80.79015382	17.18760017	75.601
31.	RF 32	80.78923965	17.18814828	77.243
32.	33	80.78868163	17.18866492	76.847
33.	34	80.78804899	17.18903438	77.105
34.	35	80.78758611	17.18965021	75.718
35.	36	80.78590781	17.18995418	74.025
36.	37	80.78483366	17.19077621	74.801
37.	RF 38	80.78463896	17.19214958	77.013
38.	39	80.78377310	17.19227017	77.160
39.	40	80.78313497	17.19243855 17.19248420	76.493
40.	41	80.78283011	17.19248420	75.582
41.	42	80.78244963	17.19242237	75.027
42.	43	80.78164864		74.653
43.	RF 44	80.78150033	17.19170784	73.775
44.	45	80.78084636	17.19154979	73.840
45.	46		17.19108283	73.719
46.	47	80.78023582 80.77946845	17.19071104	72.509
47.	48		17.19037180	72.510
48.	49	80.77798104	17.18993829	70.977
49.		80.77793493	17.18989421	70.238
50.	RF 50	80.77770209	17.18883480	68.612
	RF 51	80.77749047	17.18800744	69.039
51.	52	80.77725564	17.18686617	67.254
52.	53	80.77715297	17.18610338	66.657
53.	54	80.77689679	17.18561126	67.495
54.	55	80.77640664	17.18507136	65.428
55.	56	80.77615559	17.18478005	69.045
56.	RF 57	80.77577694	17.18446933	64.894
57.	RF 58	80.77483118	17.18374986	62.282
58.	59	80.77330017	17.18243071	65.422
59.	60	80.77183808	17.18129819	62.040

60.	66	80.77254312	17.19954425	64.626
61.	67	80.77316542	17.19947973	64.309
62.	68	80.77319236	17.19952946	64.691
63.	69	80.77347284	17.19946496	64.581
64.	70	80.77418301	17.19923142	64.913
65.	71	80.77466554	17.19907383	64.308
66.	72	80.77569087	17.19913730	63.888
67.	73	80.77630289	17.19923317	65.190
68.	74	80.77725311	17.19953928	65.539
69.	75	80.77800867	17.19971787	65.756
70.	27D	80.77813944	17.19976048	65.821
71.	27E	80.77891525	17.19998717	64.342
72.	28-1	80.77960369	17.20021909	63.735
73.	29-1	80.78016807	17.20021909	64.785
74.	30-1	80.78056990	17.20034000	64.186
75.	31-1	80.78204796	17.20068148	65.424
76.	32-1	80.78310986	17.20084714	68.499
77.	33-1	80.78367436	17.20100175	69.849
78.	34-1	80.78452984	17.20100173	70.492
79.	35-1	80.78600351	17.20138869	71.593
80.	37-1	80.78925088	17.20089196	79.053
81.	38-1	80.79087694	17.20303629	74.626
82.	39-1	80.79219582	17.20441041	76.306
83.	40-1	80.79463480	17.20714346	80.994
84.	1B	80.79478748	17.20734670	83.635
85.	1-1	80.79480298	17.20730855	83.053
86.	1A	80.79489226	17.20717346	84.217
87.	2-1	80.79518617	17.20672746	83.875
88.	2A	80.79684131	17.20482273	86.913
89.	2B	80.79861018	17.20279388	131.458
90.	2C	80.79880370	17.20257462	133.280
91.	3-1	80.79920529	17.20211416	131.307
92.	3A	80.79975743	17.20181874	133.170
93.	3B	80.79988342	17.20175117	129.176
94.	4-1	80.80088766	17.20122223	99.124
95.	5-1	80.80220516	17.20122911	104.342
96.	5A	80.80310783	17.20033962	105.466
97.	5B	80.80499376	17.19847732	104.588
98.	5C	80.80686222	17.19664332	100.639
99.	E 17	80.80741972	17.19608708	98.756
100.	E 16.	80.80824880	17.19276429	92.050
101.	E.15	80.80935580	17.19296515	91.972

Condition No.(xix): 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;

<u>Compliance:</u> Roads falling in the mining area are laid by SCCL and suitable bridges have been constructed and maintained.

Condition No.(xx): 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 diverted.

<u>Condition No.(xxi):</u>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;

<u>Compliance:</u> SCCL will abide by the conditions if any imposed by the Regional Office, South Eastern Zone, Chennai now IRO Hyderabad.

Condition No.(xxii): All other stipulated condition in the Stage-I approval for which the user agency has submitted undertakings shall be complied with;

Compliance: Yes. The SCCL will abide by the conditions stipulated in Stage-I approval.

Condition No.(xxiii): The user agency shall submit annual report on compliance to conditions stipulated in this clearance and also to the conditions stipulated in the Stage-I 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;

<u>Compliance:</u> Annual report on compliance to conditions stipulated in stage-I conditions is being submitted to the Forest Department and to the Regional Office, MoEF, Gol, Hyderabad. The last report was submitted vide Ir.No: KGM/EST/F/25/408, DT: 27.08.2022.

<u>Condition-xxiv</u>: The User Agency and the State Government shall ensure compliance to provisions of the all Acts, 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;

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

This is submitted for favor of information and with a request to kindly submit this compliance report to the MOEF &CC, GOI for favor of information.

Yours faithfully

General Manager Kothagudam Area. General Manager

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

### Copy to:

The Regional Officer,
Integrated Regional Office,
Government of India,
Ministry of Environment, Forests & Climate Change,
3<sup>rd</sup> floor, Aranya Bhavan,
Hyderabad – 500004.

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

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

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

Yours faithfully,

General Manager Kothagudem Area Jeneral Manager

The S.C.Co.Ltd.,



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

#### Ref.No.KGM/EST/F/25/ 243

Date: 09/06/2023

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

Sir,

Sub: Submission of status on compliance report as on 31.03.2023 for the stipulated conditions as in MoEF&CC, GoI, orders under F (C) Act for diversion of 285.44Ha. of Kistaram OCP in Khammam Division in favor of SCCL-Reg.

Ref: MoEF&CC, GolLr.No.8-55/2014-FC, dtd.12.04.2019

Kind attention is invited to the reference cited. It is to submit that the MoEF&CC, Gol vide reference cited accorded approval (Stage-II) for diversion of 285.44 Ha of Forest Land in Lankapalli RF in Sathupalli Range in Khammam Division in favour of SCCL for Kistaram Opencast Project. Status of compliance of stipulated conditions under F(C) Act as on 31.03.2023 is submitted as follows:

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

Compliance: Legal status of the forest land remained unchanged.

<u>Condition No.(2):</u>Forest land will be handed over only after required non-forest land for the project is handed over to the user agency.

<u>Compliance:</u> Total Non-forest land involved in the project is 150.24Ha, out of which, 78.00 Ha.of land was handed over to SCCL by the Revenue Department and acquisition of balance land of 72.00 Ha was also completed. Accordingly, 285.44 Ha. of diverted Forest land was handed over to SCCL by the Forest Department on 11.07.2019

<u>Condition No.(3)</u>: The State Govt. shall ensure that the Forest area 71.71 Ha. required for dumping should be rehabilitated and returned to the Forest Dept. within a maximum period of 10 years from its date of handing over to the User Agency.

Compliance: The diverted Forest land of 71.71Ha. for dumping will be rehabilitated and returned to Forest Dept. within a maximum period of 10 years from its date of handing over.

<u>Condition No.(4)</u>:Compensatory Afforestation and Soil & Moisture Conservation activities shall be taken up by the Forest Department over the following identified double the degraded forest land at the cost of the user agency:

SI. No.	Name of RF& Division	Name of the Beat	Compartment No.	Extent proposed for CA (In Ha.)
1.	Gubbagurthi (Khammam Division)	Mallupalli	51,52& 53	227.00
2.	Annapureddy palli (Kothagudem Division)	Namavaram	148&149	282.00
3.	Lankapalli (Sathupalli Division)	Lankapalli	175	62.00
			Total:	571.00

It was requested FDO, Sathupalli vide Ir .No: KGM/EST/F/22/265, DT: 29.05.2023 to issue the details of raising of Compensatory Afforestration, but the same was not received.

As far as possible, a mixture of local indigenous species shall be planted and monoculture of any species may be avoided.

<u>Compliance:</u> As per the demand issued by the Forest Divisional Officer, Sathupalli, SCCL has deposited Rs.66,01,63,394-00 which includes C.A. charges also in CAMPA Account Telangana State A/c.No.155705848440040, IFSC No.CORP0000371 through RTGS SBINR52018120500067348.

SI.No	Description	Amount (Rs.)
1	CA charges for 571.00 Ha. including ANR works	27,70,90,632-00
2.	25% extra for SMC work	5,99,35,844-00
	Total CA charges	33,70,26,476-00
3	N.P.V.	17,90,46,520-00
4	Wild life conservation plan	2,43,39,105-00
5.	Cost Safety zone charges 10.80 Ha.	67,04,992-00
6.	Cost of raising plantations in an area of 222 Ha. in lieu of plantations lost in 221.95 ha	11,30,46,301-00
	Total:	66,01,63,394-00

Condition No.(5): The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.

<u>Compliance:</u> The District Collector, Khammam vide Rc.No.G/1963/2013, Dated 02.05.2014 has issued No objection Certificate (NoC) as required under RoFR Act, certifying no objection for diversion of forest land.

<u>Condition No.(6):</u> State Government shall ensure that Wildlife Management Plan as approved shall be implemented by State Forest Department from the funds deposited in Ad-hoc CAMPA Account.

<u>Compliance:</u> As per the demand issued by the Forest Divisional Officer, Sathupalli, the SCCL has deposited Rs.2,43,39,105/- into CAMPA accounts for implementation of Wildlife Conservation Plan. The following are the brief activities proposed in the above area with an outlay of Rs.2,43,39,105/- The details are furnished hereunder.

SI.No.	Activity	Area in Ha	Amount in Lakhs	
1	Habitat Improvement.	50 Ha	71.1320 160.6690	
2	Water resource management			
3	Over Head charges for office support @5%	LS	11.590	
	Total		243.391	

Condition No.(7): User Agency shall restrict the felling of trees to minimum numbers in the diverted forest land and trees shall be felled under strict supervision of the State Forest Department.

<u>Compliance</u>: Since the Forest land diverted is for Opencast Project, felling of trees is inevitable. However, trees in the diverted forest land have been felled by the Forest Department.

Condition No.(8): User Agency shall obtain the Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986.

Compliance: Environment Clearance was obtained for this Project vide MoEF& CC, Gol, F.No.11015/212/2014-IA-II(M),dtd.12.06.2019.

Condition No.(9): The User Agency either itself or through the State Forest Department shall undertake fencing, protection and afforestation of the safety zone area (7.5-meter strip shall be kept within the mining lease or mining cluster, as applicable and such other areas as specified in the approved mining plan) at the project cost. Area of safety zone of a mining lease shall be a part of the total area of the mining lease.

Compliance: The safety zone of 7.5 Mtrs width is being maintained within the diverted area and the same is demarcated. NPV was paid for this area also and it is part of mining lease. Towards 1½ times safety zone area, as per the demand issued by the Forest Divisional Officer, Sathupalli, SCCL deposited Rs.67,04,992/- in CAMPA Account of Telangana State.

Condition No.(10): The State Government ensure that the User Agency in consultation with the State Forest Department shall implement the plan to 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.

<u>Compliance:</u> A scheme involving cost of Rs.10,00,000/- lakh to create and maintain alternate habitat/home for avifauna has been prepared by SCCL in consultation with the Forest Dept. As provided in the Scheme, Bird nests artificially made out of eco-friendly materials procured are used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project. 20 Nos of Artificial Bird nests have been fixed and water is provided.

Condition No.(11): The State Government ensure that the User Agency shall implement the R&R plan as per the R&R policy of State Government in consonance with National R&R policy, Government of India before the commencement of the project work and the said R&R plan will be monitored by the State Government/Regional Office of MoEF&CC along with indicators for monitoring and expected observable milestones. The State Govt. shall ensure rehabilitation of 12 families before execution of work.

<u>Compliance:</u> Compensation of Rs.4,33,22,408.00 for RoFR patta land Acs.24-80 cents paid and R&R plan is implemented as per the provisions of the RFCTLARR Act, 2013 and the RFCTLARR (Telangana Amendment), Act 2017.

<u>Condition No.(12):</u> The period of diversion of the said forest land shall be co-terminus with the period of the mining lease granted under the Mines and Minerals (Development & Regulating) Act, 1957 or Rules framed there under.

Compliance: Yes, lease is granted for 30 years under M&M (D&R) Act.

<u>Condition No.(13):</u> The user agency shall undertake mining and reclamation of the mined out area as per the approved mining plan and the directions of the concerned Divisional Forest Officer.

<u>Compliance:</u> Mining is being done in phased manner. Stage-wise reclamation program as per approved EMP will be followed and the annual reports will be submitted as stipulated.

Condition No.(14): No labour camp shall be established on the forest land.

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

Condition No.(15): The User Agency shall provide firewood preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on forest areas.

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

<u>Condition No.(16)</u>: The boundary of the diverted forest land, mining lease area and safety zone shall be suitably demarcated on ground at the project cost as per the directions of concerned Divisional Forest Officer.

<u>Compliance</u>: SCCL has deposited Rs.47.00 Lakhs towards construction of boundary pillars, Rs.18.80 Lakhs towards trenching all around the safety zone area with FDO, Sathupalli on 05.12.2018 vide SB A/C No. 36988739053 (IFSC Code: SBIN0020293).

<u>Condition No.(17)</u>: The State Government ensure that the State Forest Department shall carry out gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4, from the funds deposited in CAMPA Account).

<u>Compliance:</u> The area of 100 Mtrs. from outer periphery has been inspected. No gaps are found to take up gap plantation, since the area is covered with dense growth.

<u>Condition No.(18):</u> The State Government shall ensure that the user agency shall carry out 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 at their cost in consultation with State Forest Department.

<u>Compliance</u>: Pedda cheruvu (Tank) in Kistaram (V) falling within 5 km. radius has been taken up for desiltation. Another Tank called Chellavagu Tank has also been de-silted.

#### Details of Desiltation of Tanks:

S.No	Name of the Tank	Year	Quantity Removed	SCCL/ Hired contract)	Amount Spent	
1	CHILLAVAGU	2014	20,000 Cum	External	17,54,118	
2	JEENUGUPALLI CHERUVU	2014	10,000 Cum	External		
3	KISTARAM	2017	14,980 Cum	SCCL	18,27,212	
4	PEDDA CHERUVU	2018	14,976 Cum	External	14,79,895	

<u>Condition No.(19)</u>: The forest land shall not be used for any purpose other than that specified in the project proposal.

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

Condition No.(20): The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Central Government.

<u>Compliance:</u> The forest land proposed to be diverted will not be transferred to any other agency, department or person without prior approval of Central Government.

Condition No.(21): The change in the layout plan of the mining lease, if required, shall be done as prescribed in para 1.21 of Chapter 1 of the Handbook of guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No. 5- 2/2017-FC dated 28.03.2019.

<u>Compliance:</u> The layout plan of the Mining Lease, if changed, SCCL will follow the provisions as prescribed in para 1.21 of Chapter 1 of the handbook of guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No. 5- 2/2017-FC dated 28.03.2019.

<u>Condition No.(22):</u> The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures as per approved schemes/plan and to ensure that there is no adverse impact on the forests in the surrounding area.

<u>Compliance</u>: The SCCL will take up necessary mitigative measures as per the approved schemes/plan as suggested by the Forest Divisional Officer and will ensure that there is no adverse impact on the forests in the surrounding area.

<u>Condition No.(23):</u> The User Agency and the State Government shall ensure compliance of all the court orders, provisions, rules, regulations and guidelines for the time being in force as applicable to the project.

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

Condition No.(24): Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per para 1.21 of Chapter 1 of the Handbook of guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's Letter No.5-2/2017-FC dated 28.03.2019.

Compliance: It is submitted that the SCCL will abide with these Rules.

Condition No.(25): Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife. The State Government shall ensure compliance of all the above conditions.

Compliance: Any other condition, if imposed will be complied with.

This is submitted for favor of information and with a request to kindly submit this compliance report to the MOEF &CC, GOI for favor of information.

Yours faithfully,

General Manager

Kothagudem Area

The S.C.Co.Ltd.,

KOTHAGUDEM AREA

#### Copy to:

The Regional Officer,
Integrated Regional Office,
Government of India,
Ministry of Environment, Forests & Climate Change,
3<sup>rd</sup> floor, Aranya Bhavan,
Hyderabad – 500004.

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

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

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

Yours faithfully,

General Manager Kothagudem Area

The S.C.Co.Ltd., KOTHAGUDEM AREA 7



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

Ref.No.KGM/EST/F/25/292

Date: 09/06/2023

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

Sir.

Sub: Submission of Annual compliance of the stipulated conditions in MoEF & CC, Gol orders under F(C) Act for diversion of 9.2219 Ha. for establishment of Sathupalli Railway Station (part) and laying of Railway line (SCCL private siding) to JVR OC-II CSP between Bhadrachalam road to Sathupalli of SCCL-Reg.

Ref: Gol, MoEF&CC Lr. No. 4-TSC167/2020-CHN/080 Dated.19.04.2021

Kind attention is invited to the reference cited. The Annual compliance of stipulated conditions under F(C) Act is furnished below.

Condition No. 1. The legal status of forest land shall remain unchanged;

Compliance: Yes. Legal status of the forest land remained unchanged.

<u>Condition No</u>:2 The boundary of the diverted forest land shall be suitably demarcated on the ground from the amount which has already been realized from the User Agency, as per the directions of the concerned Divisional Forest Officer;

<u>Compliance:</u> SCCL has deposited Rs.4,85,000/- with the Forest Divisional Officer, Sathupalli, for construction of boundary pillars.

A Certificate dt.10.12.2020 issued by the Bank Manager, SBI, Rudrampur Branch Bhadradri Kothagudem District, Telangana State confirming depositing of Rs.50,36,000/- (in which the above mentioned amount of Rs 4,85,000 is included) with the Forest Divisional Officer, Sathupalli, A/C No.36988739053 (IFSC Code: SBIN0020293) is enclosed

Condition No. 3. Compensatory Afforestation and its maintenance shall be taken up by the Forest Department over 20.00 Ha. of degraded forest area in Compt. No.156 of Lankapally RF and Jagannadhapuram Beat, Rudrakshapally Section, Sathupalli

Range of Sathupalli Divisional from the amount which has already been realized from the User Agency;

<u>Compliance:</u> Double the degraded forest land of 20 ha has been identified in Compartment No.156 of Lankapalli RF of Jagannadhapuram Beat, Rudrakshapalli Section, Sathupalli Range of Sathupalli Division.

The SCCL has generated E-Challan in MoEF Portal, with A/C No.155705944351886 (IFSC Code:CORP0000371) through RTGS SBINR52020121001483944. The SCCL has deposited an amount of Rs.2,11,55,033/- on dt.10.12.2020 (CA charges Rs.1,53,82,123/- + NPV Rs.57,72,910/-) into Telangana State CAMPA Account. The Bank Manager, SBI, Rudrampur, Branch, Bhadradri Kothagudem District, Telangana State issued a Certificate dt.10.12.2020 confirming remittance of the above mentioned amount into CAMPA Account.

Condition No. 4. The CA area and CA scheme shall not be changed without prior permission of the Central Government;

<u>Compliance:</u> Yes. The CA area and CA scheme shall not be changed without prior permission of the Central Government;

<u>Condition No.</u> 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 on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency;

Compliance: SCCL agreed to pay the additional amount of NPV payable if any, as per the Hon'ble Supreme Court of India

<u>Condition No.</u> 6. The User Agency shall restrict the felling of trees to minimum number in the diverted forest land and the trees shall be felled under the strict supervision of the State Forest Department;

<u>Compliance:</u> Since the Forest land diverted is for Railway line, felling of trees is inevitable. However, trees in the diverted forest land will be felled under strict supervision of the State Forest Department.

Condition No. 7. The layout plan of the proposal shall not be changed without prior approval of the Central Government;

<u>Compliance:</u> Yes. The layout of the proposed forest land will not be changed without prior approval from the Central Government.

Condition No. 8. An amount of Rs.50,36,000/- claimed to be deposited with PD account of FDO, Sathupally shall be utilized for the activities proposed by the FDO, Sathupalli and all such works carried out by the FDO shall be certified by the PCCF, Telangana and report the same to IRO, Hyderabad. In the instant case, other than cost towards tree extraction and demarcation, rest of the amount shall be transferred from PD account to ad-hoc CAMPA account immediately and confirmation on the

same shall be reported to this office within two months from the date of issue of this order;

Compliance: An amount of Rs.50, 36,000/- deposited with PD account of FDO, Sathupally.

Condition No. 9. The State Government may direct all the FDOs/ DFOs concerned not to realize any additional amount other than the amount in compliance to such amount conditions stipulated by the Gol and all shall be deposited strictly in the ad-hoc CAMPA account only and not in the FDOs PD accounts etc.

Compliance: information will be submitted by the State Forest department.

<u>Condition No.</u>10. Sufficient firewood, preferably the alternate fuel, shall be provided by the Use Agency to the labourers after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.

<u>Compliance:</u> SCCL is providing free supply of LPG to all its employees @ 12 cylinders per annum

<u>Condition No.</u> 11. Disturbance shall be kept minimum by creating labour outside the forest area as far as possible and it shall be the responsibility of the User Agency to ensure that the labourers & staff engaged in execution of work do not destruct.

<u>Compliance:</u> Total work of laying railway track was completed. Hence, No further disturbance will be caused to nearby forest flora & fauna.

<u>Condition No.</u> 12. No additional or new path will be constructed inside the forest area for the transportation of construction materials for execution of the project work.

<u>Compliance:</u> No additional or new path will be constructed inside the forest area for the transportation of construction materials for execution of the project work

<u>Condition No.</u>13. Pre-fabricated structures should be used to the maximum possible extent to reduce the extent of disturbance in the habitat.

<u>Compliance:</u> Pre-fabricated structures will be used to the maximum possible extent to reduce the extent of disturbance in the habitat.

<u>Condition No.</u> 14. The debris/ earth excavated during the track laying work should be disposed off or reused suitably so that the natural drainage of the area is not blocked. Materials to be used for constructions should be brought from outsides the forest area.

<u>Compliance:</u> Total work of laying railway track was completed. Proposer drainage is maintaining for natural drainage.

Condition No. 15. The State Forest Department shall translocate the trees, wherever feasible, instead of felling from the amount which has already been realized from the User Agency.

Compliance: Since the Forest land diverted for railway line, felling of trees is inevitable. However, trees in the diverted forest land will be restricted to the minimum and trees will be felled under strict supervision of the State Forest Department. SCCL has deposited Rs.4,00,000 with the Forest Divisional Officer, Sathupalli, for translocation of trees.

SBI, Rudrampur Branch Manager, Bhadradri Kothagudem District, Telangana State issued a Certificate dt.10.12.2020 depositing of Rs.50,36,000/- included with the above mentioned amount of Rs 4,00,000 with the Forest Divisional Officer, Sathupalli

Condition No. 16. Work shall be taken up only during day time.

Compliance: Works will be taken up during day time only.

Condition No. 17. The User Agency shall construct bridges as proposed in the proposal. An amount claimed to be deposited by the SCCL to the R&B for road over bridge shall not be utilized for any other purpose.

Compliance: The Bridges will be constructed as proposed in the proposal. In this regard an amount of Rs.19.95 Crores is deposited Cheque bearing No.653186 dt.28.06.2019 of SBI, Rudrampur Branch drawn in favour of the Executive Engineer R&B Division Sathupalli, Khammam District, Telangana. The amount will be spent for the same purpose.

Condition No. 18. Appropriate soil conservation measures shall be taken to reduce silt load in the run-off to avoid negative impact on the water bodies.

<u>Compliance:</u> Appropriate soil conservation measures will be taken to reduce silt load in the run-off to avoid negative impact on the water bodies. Soil conservation measures like stone pitching, grassing will be taken up wherever required.

Condition No. 19. The forest land proposed to be diverted shall under no circumstances be transferred or sublet to any other agencies, department or person without prior approval of Govt. of India.

<u>Compliance:</u> The proposed diverted forest land will not be transferred or sublet to any other agencies, departments or persons without prior approval of Central Government.

Condition No. 20. The total forest area utilized for the project shall not exceed 9.2219 Ha. And the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal.

Compliance: Yes. An undertaking is submitted for the condition limiting the extent of forest land of 9.2219 Ha for the project.

Condition No. 21. The User Agency and the State Government shall ensure compliance to the all acts, rules, regulations and guidelines of the Ministry for the time being in force, as applicable to the railway line projects.

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

Condition No. 22. Any other conditions that the Central Government or DDG (Central) of Integrated Regional Office, Hyderabad may impose from time to time in the interest of afforestration, conservation and management of flora and fauna in the area, shall be complied by the User Agency.

Compliance: SCCL will abide by the conditions if any imposed by Central Government or DDG (Central) of Regional Office, Chennai in the interest of afforestation, conservation and management of flora and fauna.

Condition No. 23. In the event of failure to comply with any of the above conditions the User Agency is liable for penal action as per the provision under FCA, 1980 and guidelines made there under.

Compliance: As per the F(c) 1980, guidelines will be followed strictly

This is for favour of information please

Yours faithfully,

General Manager

Kothagudem Area. General Manager

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

### Copy to:

The Regional Officer,
Integrated Regional Office,
Government of India,
Ministry of Environment, Forests & Climate Change,
3<sup>rd</sup> floor, Aranya Bhavan,
Hyderabad – 500004.

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

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

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

Yours faithfully,

Geheral Manager

Kothagudem Area. General Manager The S.C.Co.Ltd.,

KOTHAGUDEM AREA