



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

Ref.No.KGM/EST/F/25/ 225

Date: 16/05/2023

To
The Principal Chief Conservator of Forests,&
Nodal Officer (FC)
AranyaBhavan, Saifabad,
Hyderabad, Telangana State.

Sir,

Sub: Submission of Annual compliance report as on 31.03.2023 on the stipulated conditions in MoEF& CC, Gol, orders under F (C) Act for diversion of 161.31 Ha for renewal of GauthamKhani Opencast Project (Phase-I) for surface use in BhadradriKothagudem District-Kothagudem Division in favor of SCCL - Reg.

Ref: MoEF&CC, Gol letter No.F.No.8-117/2002-FC, Dt. 01.02.2010.

Kind attention is invited to the reference cited wherein the MOEF, GOI, has accorded final approval for diversion of Forest land to the extent of 161.31 H for GauthamKhaniOpencast Project Phase-I in Kothagudem. 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.

Compliance: Legal status of the land remains as Reserve Forest.

Condition No.(2): 100 Ha. of forest land proposed to be surrendered to the State Forest Department shall be done immediately with a compliance to the Central Government however, it should be maintained by the User Agency at their cost under the guidance of the Forest Department.

Compliance: The area of 100 Ha duly rehabilitated was surrendered to the Forest Department on 07.07.2010. This area is being maintained by the SCCL under the guidance of the Forest Department.

Condition No.(3)(a): All conditions mentioned in the earlier in principle approval shall be complied with.

Compliance: All the conditions were complied with and compliance report was submitted to Forest Department, which was forwarded to MoEF& CC by State Government.

Condition No.(3)(b):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, within a period of six months. The Nodal Officer (Forest Conservation) shall report compliance in this regard.

Compliance: Non-Forest land of 261.31 Ha forming part of 495.08 Ha at Rasannagudem was handed over to Forest Department on 06.03.1990. The SCCL has paid C.A. charges at the time of original diversion. The non-forest land was declared as protected Forest vide G.O.RT.No. 935, (For.VI-2) Dept., dated 05.12.1992.

Condition No.(4): Additional amount of the NPV of the diverted additional 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. The User Agency shall furnish an undertaking to this effect.

Compliance: An undertaking to pay additional amount of NPV was furnished.

Condition No.(5):The forest land shall not be used for any purpose other than that specified in the proposal.

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

Condition No.(6):The approval under the Forest (Conservation) Act, 1980 is subject to the clearance under the Environmental Protection Act, 1986.

Compliance:The SCCL has obtained Environmental clearance vide MoEF&CC, Gol, letter No.1).J-11015/46/89-IA-II(M), dated.13/01/1993, 2). J-20012/10/98-IA-II(M)pt dated 9/05/2001, 3) F.No.23-254/2018-IAIII(V), dated 20.05.2021.

Condition No.(7):The User Agency will make arrangement for free supply of coal to labourers and staff working on the project site so as to avoid any pressure on the adjacent forest areas.

Compliance:The SCCL is providing 12 Nos. LPG cylinders per annum per employee working in this project at free of cost.

Condition No.(8):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 period granted under MM(D&R) Act, 1957 is for 27 years and mining lease is valid up to 18.09.2034.

Condition No.(9): 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: The area has been demarcated with 4 feet height RCC pillars of 35 numbers have been fixed and the details are as mentioned.

PILLAR No.	LATITUDE IN DEC-DEG-FORMAT (N)	LOGITUDE IN DEC-DEG-FORMAT (E)	LINE	FORE BEARING	BACK BEARING	Dist from Previous Pillar
1	17.4670075805556	80.626050586111	1 to 1A	78°-12'-14"	258°-12'-14"	168.53
1A	17.4673047361111	80.627606925000	1A to 1B	101°-46'-06"	281°-46'-06"	214.7
1B	17.4668909888889	80.629581919444	1B to 1C	107°-09'-20"	287°-09'-20"	59.14
1C	17.4667285138889	80.630112350000	1C to 2	100°-54'-02"	280°-54'-02"	275.88
2	17.4662337805556	80.632658263889	2 to 2A	121°-01'-36"	301°-01'-36"	411.04
2A	17.4642889694444	80.635955505556	2A to 2B	141°-03'-58"	321°-03'-58"	102.59
2B	17.4635623527778	80.636555277778	2B to 3	93°-21'-52"	273°-21'-52"	90.55
3	17.4635065305556	80.637405819445	3 to 4	6°-58'-58"	186°-58'-58"	222.58
4	17.4655005000000	80.637680461111	4A1	99°-26'-01"	279°-26'-01"	765.65
4A1	17.4643011472222	80.644780266667	4A1 to 4A2	81°-30'-11"	261°-30'-11"	272.87
4A2	17.4646420472222	80.647324788889	4A2 to 4A3	122°-55'-47"	302°-55'-47"	181.72
4A3	17.4637361750000	80.648751861111	4A3 to 67	108°-20'-34"	288°-20'-34"	75.93
67	17.4635140027778	80.649428213889	67 to 4A4	108°-19'-52"	288°-19'-52"	96
4A4	17.4632332527778	80.650283455556	4A4 to 66	103°-13'-01"	283°-13'-01"	72.63
66	17.4630766250000	80.650949444444	66 to 64	66°-20'-03"	246°-20'-03"	167.07
64	17.4636692416667	80.652396091667	64 to 63	66°-20'-03"	246°-20'-03"	72.88
63	17.4639277694444	80.653027205556	63 to 5	38°-58'-41"	218°-58'-41"	135.82
5	17.4648744083333	80.653841161111	5 to 6	148°-04'-23"	328°-04'-23"	547.88
6	17.4606473444444	80.656526805556	6 to 7	161°-05'-16"	341°-05'-16"	271.77
7	17.4583164666667	80.657332730556	7 to 8	259°-59'-56"	79°-59'-56"	1705.83
8	17.4557855861111	80.641490147222	8 to 8A	358°-59'-56"	178°-59'-56"	150
8A	17.4571410194444	80.641478997222	8A to 9	11°-59'-56"	348°-00'-04"	340.12
9	17.4601411083333	80.642174702778	9 to 9A	297°-36'-53"	117°-36'-53"	100
9A	17.4605676194444	80.641344655556	9A to 9B	28°-36'-49"	208°-36'-49"	30
9B	17.4608043500000	80.641482294445	9B To 9C	302°-06'-54"	122°-06'-54"	165
9C	17.4616090611111	80.640174458333	9C to 9D	208°-36'-55"	28°-36'-55"	40

9D	17.4612934250000	80.639990933333	9C to 9E	297°-36'-53"	117°-36'-53"	175.63
9E	17.4620425000000	80.638533097222	9E to 10	211°-55'-58"	31°-55'-58"	73.79
10	17.4614800027778	80.638160005556	10 to 10A1	211°-58'-21"	31°-58'-21"	183.74
10A1	17.4600799972222	80.637230000000	10A1 to 11	222°-01'-20"	42°-01'-20"	769.34
11	17.4549600027778	80.632330000000	11 to 11A	314°-51'-31"	134°-51'-31"	170.95
11A	17.4560600000000	80.631199997222	11A to 12	289°-08'-48"	109°-08'-48"	147.78
12	17.4565100000000	80.629889997222	12 to 13	243°-09'-39"	633°-09'-39"	114.92
13	17.4560499972222	80.628920005556	13 to 14	267°-25'-04"	87°-25'-04"	281.01
14	17.4559597055556	80.626275952778	14 to 1	358°-20'-03"	178°-20'-03"	1222.82

Condition No.(10): Mining/reclamation schedule shall be implemented by the user agency at their cost as per Environmental Management Plan/ phased programme.

Compliance: Out of 261.31 Ha an area of 100 Ha after rehabilitation was surrendered to the Forest Department on 07.07.2010. This area is being maintained by the SCCL under the guidance of the Forest Department. In the remaining 161.31 Ha an area of 40.00 Ha is covered by service buildings which are required to be continued till the mining operations are carried out. In the balance area of 121.31 Ha, about 10.00 Ha area is back filled up to surface level and 111.31 Ha area is covered with Haulage roads, conveyor belt, transmission lines etc., which are being used for attending the mining operations in Phase-II & Phase-III land. The mining operations are going on as per EMP. Coal excavation was completed in the year August, 2019. Dumping of OB in under progress i.e. upto ground level 870RL (25.48Ha.). And as per approved VKCM mine closure plan 83.88Ha. Will be completed by the end of year 20th year (i.e.2043).

Condition No.(11): The User Agency shall also take up study on soil erosion/soil flow from the overburden areas with the help of GIS in consultation with the Forest department.

Compliance: The SCCL has provided 3.90 Km. toe wall and 9.60 Km., garland drains around the OB dump and 3 settling ponds and 2.60 Km. garland drains on decks. Measures have been taken to prevent soil wash (runaway of soil). All the garland drains are being de-silted regularly. Further, Species of plants planted in GKOCF Dendrocalamus strictus, Hardwickia binata Inga dulcis, Albizia odoratissima, Ficus benghalensis, Ficus religiosa, Semaroubaglauca, Ceiba pentandra, Ficus mollis Aegle marmelos, Myrtagynaparfifolia Dolichondra crispata, Madhukalatifolia Terminalia bellarica, Eucalyptus clones etc. Agave suckers, Styloxanthus hamata & Saccharum munja etc were planted for soil binding and prevention of erosion. Gabion structures and cribs were made to prevent further erosion from slopes. Stabilization of slopes & dump tops is being done immediately after completion of dump formation to prevent soil erosion. SCCL has carried out in-house soil erosion study. As per study

the soil loss is about 1.5 Tonnes /Ha, but this soil is stopped by the toe walls, garland drains and siltation ponds and not allowed to go out of lease area. The drains are regularly de-silted. In the area about 1,46,000 saplings were planted in 58 Ha(gaps) with the following species.

Condition No.(12):The User Agency shall take up the de-silting of the village tanks within 5 Km. radius from the mine lease boundary so as to mitigate the impact of siltation of such tanks whenever required.

Compliance: De-silting of village tanks such as Tungaram Tank in Tekulabanjara village and Penagadapa Tank was done. The SCCL has taken up construction of toe wall (3.90 Km), garland drains (9.60 Km) along the OB dump and 3 siltation ponds and garland drains (9.60 Km.) on decks in GK OC Project at the cost of Rs.7.02 crores and the maintain cost is Rs.0.12 crores per year.

Condition No.(13): 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: SCCL Agree to abide with any other condition that the State Government or the Chief Conservator of Forests (Central), Regional Office, Bangalore(now Hyderabad) may impose from time to time in the interest of conservation, protection or development of forests.

Condition No.(14):All other conditions under different rules, regulations and guidelines including environ-mental clearance and forest rights of tribal and other forest dweller shall be complied with.

Compliance: All rules, regulations are being complied with. No rights under RoFR Act are recognized.

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
3rd floor, AranyaBhavan, -- for favour of information please.
Hyderabad - 500004

The Chief Conservator of Forest, Kothagudem Circle, Kothagudem, 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, Bhadradri Kothagudem, 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, Kothagudem, 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,

 16/5/23
General Manager
Kothagudem Area.

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