

**HALF YEARLY ENVIRONMENTAL MONITORING REPORT
APRIL- 2023 TO SEPTEMBER-2023
SHANTHI KHANI LONG WALL PROJECT
MANDAMARRI AREA**

Submitted to

**Ministry of Environment, Forests
&
Climate Change
Government of India**

Submitted by



**The Singareni Collieries Company Limited
(A Govt. Company)
Mandamarri Area**



The Singareni Collieries Company Limited
(A Govt Company)
Mandamarri Area

Ref: No: MMR/ENV/R/003/23/ 218

Date: 24.11.2023

To
THE DIRECTOR/Scientist 'F'
Integrated Regional Office, Hyderabad,
Ministry of Environment, Forest and Climate Change,
Aranya Bhavan, 3rd floor, Saifabad,
Hyderabad- 500004
Telangana State.

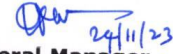
Respected Sir,

Sub: Half yearly Environmental Monitoring report in respect of
"Shanthi khani long wall Underground coal mine project" of
the Singareni Collieries Company Limited for the period
April, 2023 to September, 2023 -reg.
Ref: MoEF (GoI), New Delhi No, J-11015/97/2004-IA.II (M), 24th
January, 2006.

Reference to the above, the status of implementation of Environmental
clearance conditions vis-à-vis Project progress for the period from April, 2023 to
September, 2023 in respect of **"Shanthi khani long wall Underground coal
mine project"** of the Singareni Collieries Company Limited, Mandamarri (PO),
Mancherla - (Dist), Telangana- (State) is being furnished for your kind perusal.

Thanking You,

Yours faithfully,

 24/11/23

General Manager
Mandamarri Area
The S.C.Co.Ltd.

General Manager
The Singareni Collieries Co. Ltd.
MANDAMARRI AREA
P.O. KALYANI KHANI- 504 231.
Mancherla (Dist), Telangana.

Encl: Half Yearly compliance report of Shanthi Khani
Long wall Underground coal mine project

Cc: EE, TSPCB, RO, Nizamabad
GM(Env), Corp,
PO, SK Long wall Project

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THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
MANDAMARRI AREA

PART-1

**HALF YEARLY COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE CONDITIONS
FROM APRIL-2023 TO SEPTEMBER- 2023**

A. SALIENT FEATURES OF THE PROJECT:

1	Name of the Project	: SHANTHI KHANI LONG WALL PROJECT Underground Coal mine
2	Organization	: The Singareni Collieries Company Limited
3	Coalfield	: Godavari Valley Coal Field
4	Type of Mine	: Underground
5	Technology	: Proposed Long Wall Technology
6	Environmental Clearance	:
A	Letter No & date	: J-11015/97/2004-IA.II (M), GoI, MoEF, Dated:24-01-2006
B	Sanction capacity	: 1.167 MTPA
C	Mining Lease Area	: 681.23 Ha
D	Date of Public Hearing	: 31-07-2004
7	Location of the Project	:
A	Village	: Akenepalli
B	Tehasil	: Revenue Mandal of Bellampalli
C	District	: Mancherial
D	State	: Telangana
E	Latitude	: North : 19 ⁰ 01' 04" TO 19 ⁰ 03' 58"
F	Longitude	: East : 79 ⁰ 30' 39" TO 79 ⁰ 33' 06"
G	Topo Sheet	: 56M /12
H	Nearest railway station	: Bellampalli
I	Nearest Airport	: Hyderabad
J	Nearest town	: Bellampalli
8	Address for Correspondence	:
A	Name	: R.VIJAYA PRASAD
B	Designation	: AGENT
C	Address	: THE AGENT, SK GROUP; THE SCCo. LTD., Post: Bellampally, Dist:Mancherial,TS
D	Pin Code	: 504 251
F	E-mail ID	: agt_sk_mmr@scclmines.com
G	Telephone No.	: 08736-250265
H	Fax No.	: 08736-257033
9	Life of the Project	:
A	Date of Opening	: 19.12.1954 (Shanthi Khani Mine dip side property identified as per approved FR 2006)
B	Total Life of the project as per EMP	: 23 Years
C	Balance Life	: 15 Years
10	Seams	:
A	Total Seams Present	: IA, I, II, LB, IIIB, IIIA, SJ TOP, SJ BOT, ROSS
B	Seams being worked	: SJ TOP, SJ BOT
11	Depth	:
A	Minimum Depth (m)	: 31.68 m
B	Maximum Depth (m)	: 670m
C	Present working depth (m)	: 570m

12	Reserves		
	A	Total Geological Reserves	: 68.69 MT
	B	Total Extractable Reserves	: 22.825 MT
	C	Reserves already Extracted	: 9.20 MT
	D	Balance Reserves	: 13.625 MT
	E	Coal production during last six months	: 0.031MT
13	Land Requirement		
	A	Total Requirement (Mine Take Area)	681.23 ha
	B	Forest land Involved	484.94 ha
	C	Non-forestland	196.29 ha
	D	Land acquired so far (Surface rights)	7.07 ha
14	Statutory Clearances		
	A	Ground Water Clearance	: Lr.No.2898/Hq.III(1)/2004, Dated:06-04-2005
	B	Consent for Establishment	: APPCB/PTN/NZN/169/HQ/2004 Dated: 17-11-2004
	C	Consent for Operation	: Consent order No:210523335393,Dt:09.11.2021 valid up to 30.09.2026.
	D	Forest Clearance	: F.N.8-87/2001-FC, Dated:20-12-2005
	E	Mining Lease	: G.O.Ms.No.99, Dated: 12-05-2009 & G.O.Ms.No.3, Dated: 12-01-2015.
	F	Others (Specify)	: --
15	R & R Involved		: No R&R is involved in the project
16	Men on Roll		480

Present Status of the mine and mine workings in brief:-


Only one seam i.e., Salarjung Seam (Top and bottom sections) is presently working. The S.J. seam up to 36 m Down throw fault (North side of MID) was developed through 108 dip (incline) was abandoned on 16.02.1994. A pair of tunnels namely T1 (H dip tunnel) & T2 (Belt dip tunnel) were Driven from 25L/bottom seam and entered in to S.J. seam extension block.

Presently, 4 SDLs and two Road Headers are working in this mine. Road Headers are deployed in NTD-2D/57L and NTD-3D/54L for development of trunk dips. SDLs are deployed at 51LN, 52LN, 53LN, & 55LN. Presently, SJ seam workings are from 420m to 490m depth and proposed to extract SJ seam up to 670m depth with Long Wall technology by Road Headers. Five trunk dips i.e. NTD-1, NTD-2, NTD-3, NTD-4 and NTD-5 are proposed to be developed up to Mine boundary i.e.,76L to approach the Long wall panels.

Part – 1
Status of Implementation of MoEF conditions as on 30-09.2023

A. Specific Conditions:

Sl. No.	Specific Condition	Compliance Status
i)	The environmental clearance is subject to approval of the State Land use Department, Government of Andhra Pradesh for diversion of agricultural land for non-agricultural use.	The non-forest land has been acquired for the project with the approval of state government.
ii)	The environmental clearance is subject to grant of forestry clearance for diversion of forestland.	Forestry clearance was obtained for diversion of forest land of 4.88 Ha vide Go. No. 96, dated 23-08-2008 and also for diversion of 285.89 ha, forestry clearance (underground rights) obtained vide Lr. no: F.No.8-87/2001-FC, dt. 20-12-2005.
iii)	Regular monitoring of subsidence movement of the surface over working area and impact on water bodies/vegetation/ structures/ surrounding should be continued till movement ceases completely. In case of observation of any high rate of subsidence movement, appropriate measures should be taken to avoid loss of life and material. Cracks should be effectively plugged with ballast and clayey Soil/suitable material.	The Long wall technology has not yet been introduced in the project and subsidence monitoring is being done as per the statutory provisions envisaged in DGMS Technical circular No. 4 of 1988. There is no depillaring activity. Presently the development is in progress. There is no possibility of subsidence in development of workings beyond 570m. Subsidence prediction study was carried out through IT, BHU, Varanasi and the recommendations will be implemented for avoiding subsidence in future mining operations.
iv)	The Project authorities should check the possibility of existence of fault(s) before deciding about the thickness of safe barrier required to be maintained between the working face and the water body in consultation with the Director General Mines & Safety (DGMS). Depillaring should also be carried out after taking prior approval of the DGMS.	Locations of faults have been identified and the safety barriers are being maintained between workings and water bodies. Presently, development of pillars is being carried out in Salarjung seam of thickness 7m by making into two sections viz top section and bottom section. Top section workings are about 3.6m to 4.0 m height and these workings extended in SJ top & bottom seams and the present working depth is 570 meters. Commencement of Depillaring operations takes place after obtaining approvals from Director General of Mines Safety, Dhanbad and the required safe barriers will be maintained as per the Statute. i.e. Coal Mines Regulations, 2017 and other statutory guide lines circulated to the industry by Director General of Mines Safety.
v)	Study report on subsidence and stage wise development plan starting from 5 th year of operation till the end of the mine at an interval of 5 years should be submitted to the Ministry within six	There is no depillaring activity. Presently the development is in progress. There is no possibility of subsidence in development of workings beyond 570m. Subsidence prediction study was carried out through IIT, BHU,

Sl. No.	Specific Condition	Compliance Status
	months.	Varanasi in the year 2003 & 2019 and the recommendations will be implemented for avoiding subsidence in future mining operations.
vi)	Top soil should be stacked with proper slope at earmarked site(s) only with adequate measures and should be used for reclamation and rehabilitation of area.	There is no anticipation of removal of top soil, since the mine was already opened with incline entries. However, the removed top soil during the course of sinking of Shaft is dozed off in to the low lying areas for leveling and for raising of plantation.
vii)	All the mine entries should be above the highest flood level to avoid any anticipated flooding of mine from surface water during rainy season.	The entries were already made 1.5 m above the highest flood level and it is being monitored regularly to safe guard against surface inundation due to run off water during rainy season.
viii)	In areas where subsidence is anticipated in shallow coal occurrence, such areas to be identified and provided with garland drains to ensure draining of water and avoid ingress of the same in to the UG mine.	There is no anticipation of shallow coal workings in the long wall method of extraction and occurrence of subsidence.
ix)	Green belt should be raised in an area of 4.36 ha by planting the native species around the ML area, Coal handling plant, roads etc, in consultation with the local DFO/Agriculture Department. The density of the trees should be around 1500 plants per Ha.	<p>The Singareni Collieries Company Limited is regularly taking up green belt development programme in all its areas by setting up separate in house Forestry Department. As on date, 76 Ha. of plantation is done at SKLW mine and the afforestation scheme is paying special emphasis on mixed culture rather than mono culture.</p> <p>Plantation plan was enclosed as Annexure-I</p>  <p>PLANTATION AT SURFACE OF THE MINE</p>
x)	The project authorities should meet the water requirement of nearby village(s) in case the village wells go dry due to de-watering of the mine.	<p>From the long term monitoring of Phreatic and Piezometric water levels, it is observed that, there is no considerable impact of mining on water regime in this area. The monitoring of water levels in the buffer area will be continued to assess the impact of mining if any, that may arise. In the event of any adverse impact, SCCL shall take suitable remedial measures. Ground Water Report is enclosed as Annexure-II.</p> <p>Excess water pumped out from the mine is being supplied to nearby villages for domestic</p>

Sl. No.	Specific Condition	Compliance Status
		purpose and diverted to near village tanks for agriculture purpose after treatment.
xi)	The project authority should implement suitable water conservation measures to augment ground water resources in the area in consultation with the Regional Director, Central Ground Water board.	As per the advice of the Director, TS State Ground Water department, Hyderabad the conservation measures to augment the ground water resources are being carried out viz excess mine discharge water is being diverted to agriculture purpose after treatment and nearby nallah/tank for re-charge of ground water table. SCCL was desilting the tanks at regular interval as per the request of surrounding villages. About 60 no's of rainwater harvesting pits were constructed in the MM area.
xii)	Regular monitoring of ground water level and quality should be carried out by establishing a net work of existing wells and constructing new Peizometers during the mining operation. The monitoring should be carried out four times in a year – pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the data thus collected may be sent regularly to MoEF, Central Ground water authority and Regional Director Central Ground Water Board.	Ground water levels and quality are being monitored at regular intervals and the monitored data was enclosed as Annexure-II (Ground water levels) & Annexure-III (Ground water quality) respectively.
xiii)	Permission from the competent authority should be obtained for drawl of water for drinking/domestic use.	Permission was obtained from T.S. Director Ground water Department, Hyderabad for drawl of ground water, vide Ir.no. 2898/Hg.III (1)/2004, Dated 06-04-2005. A copy was enclosed as Annexure-IV.
xiv)	Suitable rainwater harvesting measures on long term basis shall be planned and implemented in consultation with Regional Director, CGWB.	Rain water harvesting measures were being implementing for long term basis, in consultation with Regional Director, CGWB. About 60 numbers of RWHS were constructed in MM area.
xv)	Coal handling plant should be provided with adequate number of high efficiency dust extraction system. Loading and unloading areas including all the transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.	There is no Coal Handling Plant especially for this mine. Coal transportation roads and permanent internal roads were black topped and water spraying arrangements were made for controlling fugitive dust emissions and tarpaulin covered trucks/lorries are used for coal transportation.
xvi)	Sewage treatment plant should be installed for the colony. ETP should also be provided for wastewater from workshop and CHP.	SCCL was installed 3 STP's at area hospital RKP, Pranahita colony MM and Nagarjuna colony RKP. ETP was constructed at area workshop MM.

Sl. No.	Specific Condition	Compliance Status
		 <p data-bbox="1036 478 1252 506">ETP at Workshop</p>  <p data-bbox="922 825 1365 852">STP Pranahitha colony, Mandamarri</p>  <p data-bbox="894 1186 1386 1213">STP Nagarjuna colony, Ramakrishnapur</p>
xvii)	Consent to operate should be obtained from SPCB before starting enhanced production from the mine.	Consent for operation has been obtained from Member Secretary, TSPCB, Hyderabad vide letter no: 210523335393, Date: 09.11.2021 and valid upto 30.09.2026. A copy was enclosed as Annexure-V.
xviii)	Digital processing of the entire lease area using remote sensing technique should be done regularly once in three years for monitoring land use pattern and reports submitted to MoEF and its Regional Office.	Satellite data based land use/land cover studies for coal mining projects was carried by the year 2016 & 2019 In the year 2022 land use land cover study was studied by M/s Greencindia Consulting Private Limited. The study report was submitted to the MoEF&CC, Regional Office, Hyderabad, a copy was enclosed as Annexure-VI
xix)	Vehicular emissions should be kept under control and regularly monitored. Overloading of trucks is avoided to stop spillage. The loaded trucks to be covered with tarpaulin sheets to prevent spillage of coal.	Vehicular emissions tests are conducting at regular intervals and emissions are within the limits. Coal transport vehicles were obtained by respective contractual agencies from the authorized pollution testing centers. Overloading of trucks is avoided and also the loaded trucks are being covered with tarpaulin sheets to prevent spillage of coal and rising of

Sl. No.	Specific Condition	Compliance Status
		dust while in movement.
xx)	A Final mine Closure plan along with details of Corpus Fund should be submitted to the Ministry of Environment and Forests 5 years in advance of final mine closure for approval.	A final mine closure plan along with details of corpus fund will be submitted to MoEF &CC, 5 years before the mine closure.

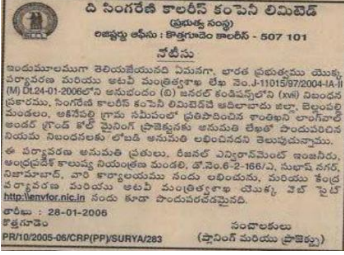

2) General conditions:

Sl. No.	Condition	Compliance Status
i)	No changing in mining technology and scope of working should be made without prior approval of Environment and Forests.	There is no change in mining technology and scope of working.
ii)	No change in the calendar plan including excavation, quantum of Mineral coal and waste should be made.	There is no change in the calendar programme of coal production and the year-wise coal production details are furnished in the Annexure-VII .
iii)	Conservation measures for protection of flora and fauna in the core and buffer zone should be drawn up in consultation with the local forest department and experts.	<p>WLCP (Wildlife Conservation Plan) was prepared for MM region mines including SKLW project with a fund provision of Rs.554.70 Lakhs, which is approved vide letter No. PCCF/WL14/9-2022, date, 05.02.2023. A copy was enclosed as Annexure-VIII</p> <p>However, the conservation measures are being implemented for protection of flora and fauna in core and buffer zone.</p>
iv)	<p>Four ambient air quality-monitoring stations should be established in the core zone as well as in the buffer zone for RPM, SPM, SO₂, Nox & CO monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets in consultation with the State Pollution Control Board.</p> <p>Data on ambient air quality (RPM, SPM, SO₂, Nox & CO) should be regularly submitted to the Ministry including its Regional office at Bangalore and the State Control Board / Central Pollution Control Board</p>	<p>Five ambient air quality monitoring stations have been identified in consultation with the regional office of TSPCB and the air quality monitoring is being done in every fortnight at Shanthi Khani Long Wall Project pit office as core zone and four stations namely Bellampalli colony, Lingapur, Perkapalli and Gundla Somaram as buffer zones stations.</p> <p>Data is enclosed in Annexure-IX</p>

Sl. No.	Condition	Compliance Status
	once in six months	
v)	Fugitive dust emissions from all the sources should be controlled regularly monitored and data recorded properly. Water spraying arrangements on haul roads, loading and unloading points should be provided and properly maintained.	The fugitive dust emission sources are identified as coal loading and unloading points, coal dumping places, coal stacks and transporting road way. Regular cleaning and water spraying arrangements are being made to clear the air born dust and also the approach road way is black topped and continuous water sprinkling arrangement is being made to minimize the dust emissions.
vi)	Drills should either be operated with dust extractors or should be equipped with water injection system.	This is an Underground Coal mine. However, underground drilling and blasting operations are being made as per the DGMS permission conditions.
vii)	Measures should be taken for control of noise levels below 85 dBA the work environment. Works engaged in operation of HEMM, etc should be provided with ear plugs/muffs.	This is an underground coal mine. Ear plugs have been provided to the workmen where they are likely to get exposed to noisy environment. The Noise levels was enclosed as Annexure-X
viii)	Measures for safety should be provided for storage, handling and use of explosive during the Project period.	Safety measures are implementing as per the Indian Explosives Act for Storage, handling and use of explosives during the project period.
ix)	Acid mine water, if any, has to be treated and disposed off after conforming to the standard prescribed by the competent authority.	There is no acid mine discharge problem in the mine.
x)	Industrial waste water (Workshop and wastewater from the mine) should be properly collected, treated so as to confirm to the standards prescribed under GSR 422 (E) dated 19 th May, 1993 and 31 st December, 1993 or as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.	An area work shop has been established along with ETP arrangement. The workshop effluent quality & Mine discharge water quality reports are enclosed as Annexure-XI & XII respectively.
xi)	Personnel working in dust areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance programme of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.	410 Nos Dust respirators have been provided to the persons who involved in dust areas as such adequate training has given to the workmen. Regular periodical medical examinations are conducted on occupational diseases in addition to the normal examinations at company area hospitals by the trained SCCL doctors.

Sl. No.	Condition	Compliance Status																																							
xii)	A separate environmental management cell with suitable qualified personnel should be set-up under the control of Senior Executive who will report directly to the Head of the Organization.	<p>A company level environment cell with qualified personnel headed by General Manager (Environment) who is reportable to the Director of the Company is established to monitor and guide in implementation of the environmental safeguards.</p> <p>An area level environmental cell headed by qualified environmental officer is established and functioning under the control of area General Manager to monitor and guide in implementation of the environmental safeguards.</p> <p>Apart from this, a unit level Environmental Management Committee with multidisciplinary team has been constituted under the chairmanship of SO to GM. The committee has been constituted with following members.</p> <table border="1" data-bbox="743 783 1398 1220"> <tbody> <tr><td>1.</td><td>SO to General Manager</td><td>Chairman</td></tr> <tr><td>2.</td><td>Project Officer</td><td>Member</td></tr> <tr><td>3.</td><td>Area Engineer (E&M)</td><td>Member</td></tr> <tr><td>4.</td><td>Area Civil Engineer</td><td>Member</td></tr> <tr><td>5.</td><td>Area Forest Officer</td><td>Member</td></tr> <tr><td>6.</td><td>Area Estates Officer</td><td>Member</td></tr> <tr><td>7.</td><td>Project Manager</td><td>Member</td></tr> <tr><td>8.</td><td>Project Engineer</td><td>Member</td></tr> <tr><td>9.</td><td>Project Surveyor</td><td>Member</td></tr> <tr><td>10.</td><td>Project Env. Officer</td><td>Member</td></tr> <tr><td>11.</td><td>Area Env. Officer</td><td>Secretary</td></tr> <tr><td>12.</td><td>Sr. Hydro Geologist</td><td>Member</td></tr> <tr><td>13.</td><td>Area Survey Officer</td><td>Member</td></tr> </tbody> </table>	1.	SO to General Manager	Chairman	2.	Project Officer	Member	3.	Area Engineer (E&M)	Member	4.	Area Civil Engineer	Member	5.	Area Forest Officer	Member	6.	Area Estates Officer	Member	7.	Project Manager	Member	8.	Project Engineer	Member	9.	Project Surveyor	Member	10.	Project Env. Officer	Member	11.	Area Env. Officer	Secretary	12.	Sr. Hydro Geologist	Member	13.	Area Survey Officer	Member
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xiii)	The funds earmarked for environmental protection measures should kept in separate account and should not be diverted for purpose. Year wise expenditure should be reported to the Ministry and its Regional Office located at Chennai.	It is an operating underground mine and an amount of Rs.50 lakhs were already allocated as capital cost for environmental protection measures and this amount was already spent towards environmental capital works. A recurring environmental expenditure of (revenue cost) of Rs. 106.92 lakhs were spent from the year 2008 to 2023 and a provision of Rs.39 Lakhs/annum (Rs, 3.22/tonne) is proposed as recurring environmental cost. Year wise expenditure is being reported to the Ministry and its regional office. The details furnished in the Annexure-XIII																																							
xiv)	The Regional Office of the Ministry located at Chennai shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/ monitoring reports.	The management will extend full co-operation to the officers of the Sub-regional office, Hyderabad in furnishing the required data/ information/ monitoring reports.																																							

Shanthikhani Longwall Project HYMR Report from April-2023 to September-2023

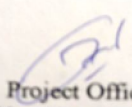
Sl. No.	Condition	Compliance Status
xv)	A copy of clearance letter will be marked to concerned panchayat / local NGO, if any, from whom and suggestion/representation has been received while processing the proposal.	Environment clearance letter was submitted to Gram panchayat and other concerned offices.
xvi)	State Pollution Control Board should display a copy of the clearance letter at Regional Office, District Industry Centre and Collector's Office/ Tahsildar's Office for 30 days.	The Environmental Clearance letter is displayed at Regional Office, District Industry Centre and Collector's Office/ Tahsildar's Office for 30 days from the date of receipt of EC.
xvii)	The project authorities should advertise at least in two local newspapers widely circulated around the project, one of which shall be in the vernacular language of the locality .concerned, within 7 clays .of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and may also be seen at web site of the ministry of Environment and Forests at http://envfor.nic.in and a copy of the same should be forwarded to the Regional Office of this Ministry located at Bangalore.	<p>The paper advertisement issued. A copy of the Environmental Clearance letter was forwarded to the Regional Office of this Ministry.</p> <p>Eenadu (Telugu) daily on 28.01.2006</p> <p>Deccan Chronicle (English) daily on 28.01.2006.</p>   <p>The Environmental Clearance letter can also be seen on the website of MoEF&CC & Climate Change at https://parivesh.nic.in and on the website of SCCL at https://scclmines.com/env.</p>
3	The Ministry or any other competent authority may alter/modify the above conditions or stipulate any future condition in the interest of the environment protection.	Agreed to comply.
4	Failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (protection) Act, 1986.	<p>Agreed to comply</p> <p>SCCL is implementing all the conditions stipulated in EC.</p>
5	The above conditions will enforce inter-alia, under the provisions of the water (prevention & control of pollution) Act, 1974, the air (prevention & control of pollution) Act, 1981, the	<p>The above conditions are being complied as per Water (Prevention & Control of Pollution) Act 1974, The Air (Prevention & Control of Pollution) Act, 1981 The Environment (Protection) Act, 1986.</p> <p>CFE was obtained vide No. APPCB/PTN/NZN/169/HQ/2004 Dated: 17-11-2004.</p>

Shanthikhani Longwall Project HYMR Report from April-2023 to September-2023

Sl. No.	Condition	Compliance Status
	Environment (protection) Act, 1986, and the public Liability Insurance Act, 1991 along with their amendments and rules.	<p>A copy was enclosed as Annexure-XIV</p> <p>CFO was obtained vide No:210523335393, Dt:09.11.2021 valid up to 30.09.2026.</p> <p>Public Liability Insurance Policy is taken from the New India Assurance Company Ltd under Public Liability Insurance Act, 1991 vide policy No. 61360136233300000001, valid from 30.04.2023 to 29.04.2024, which will be renewed periodically. A copy was enclosed as Annexure-XV</p>

MoEF & CC O.M.No.22-34/2018-IA.III, dated:16.01.2020.

Sl No	Condition	Compliance status
6	“The mining lease holders shall, after ceasing mining operations, undertake regressing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.”	<p>Will be complied.</p> <p>At the end of mining operations, the mining areas and other areas which were disturbed due to mining will be regress and restored to the land to a condition which is fit for growth of fodder, flora, fauna etc.</p>



Project Officer
Shanthikhani Longwall Project
Agent
S.K.Gr.Of Mines