



**THE SINGARENI COLLIERIES COMPANY LIMITED**

(A GOVERNMENT COMPANY)

Registered Office

Kothagudem Collieries (P.O) - 507 101, Bhadradi Kothagudem Dist, Telangana State

**CIN: U10102TG1920SGC000571**

**Environment Dept., Srirampur Area**

PO: Srirampur Colony-504 303, Dist. Mancherial, Telangana State

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website: www.scclmines.com

Ref.No: SRP/ENV/E-416/2023/ *352*

Date: 25.11.2023

"By Regd. Post with ACK due"

To

**The Director,**

Ministry of Environment, Forests & Climate Change (MoEF &CC),  
Integrated Regional Office, Hyderabad.

3<sup>rd</sup> Floor, Aranya Bhawan, Opp, RBI, Saifabad,  
Hyderabad- 500 004.

Sir,

Sub: Half yearly Environmental monitoring Report in respect of SRP-**3&3A** Incline underground coal mine expansion Project of SCCL for the period April, 2023 to September, 2023 - Reg.

Ref : MoEF Lr.No: EC23B001TG133926; dated: 29.07.2023.

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Reference to the MoEF Environmental clearance(E.C) letter cited above, please find enclosed herewith the Half yearly Environmental Monitoring report for the period ending 30.09.2023 in respect of **SRP-3&3A** Incline underground Coal Mine expansion Project of SCCL in the form of Soft Copy.

The report consists of Part - I which indicates the status of implementation of environmental clearance conditions and Part-II indicates the various pollution control measures, annexure and analysis data being taken.

Thanking you,

Yours faithfully,



*Sceef*  
**General Manager,**  
Srirampur Area.  
*General Manager*  
**SRIRAMPUR**

Encl: As above.

C.C.: The Environmental Engineer,  
Telangana State Pollution Control Board,  
Regional Office, H.No: 6-2-166/A, Subhash Nagar,  
Nizamabad - 503 002.

**HALF YEARLY COMPLIANCE REPORT ON  
ENVIRONMENTAL CLEARANCE CONDITIONS**

**AS ON 30<sup>th</sup> SEPTEMBER, 2023**

**FOR SRIRAMPUR NO. – 3&3A INCLINE UNDER GROUND COAL MINE  
EXPANSION PROJECT**

**NEAR SRIRAMPUR VILLAGE, MANCHERIAL DISTRICT, TELANGANA STATE**



**THE SINGARENI COLLIERIES COMPANY LIMITED**  
(A Government Company)  
SRIRAMPUR AREA

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# THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)  
SRIRAMPUR AREA

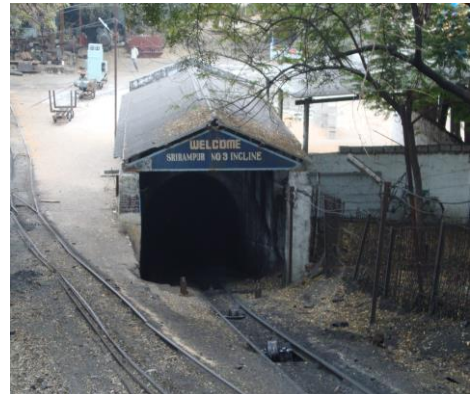
## **PART-I** **HALF YEARLY COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE** **CONDITIONS UPTO 30<sup>TH</sup> SEPTEMBER, 2023.**

### **A. SALIENT FEATURES OF THE PROJECT:**

1	<b>Name of the Project</b>	:	<b>Srirampur – 3&amp;3A (SRP-3&amp;3A) Incline underground Coal mine expansion Project</b>
2	Organization	:	Singareni Collieries Company Limited
3	Coalfield	:	Godavari Valley Coal Field
4	Type of Mine	:	<b>Underground Coal Mine</b>
5	Technology	:	Bord and pillar method with hand section and Semi-mechanized with SDLs followed by bottom ash/sand stowing.
6	<b>Environmental Clearance</b>	:	
	A Letter No & date	:	EC Identification No. EC23B001TG133926, File No. SIA/TG/CMIN/436751/2023, dtd:29.07.2023.
	B Sanctioned capacity	:	0.40 MTPA
	C Mining Lease Area	:	299.00 Ha (Mine boundaries shifted)
	D Date of Public Hearing	:	11.04.2023
7	<b>Location of the Project</b>	:	
	A Village	:	Srirampur
	B Tehasil	:	Naspur
	C District	:	Mancherial
	D State	:	Telangana State
	E Latitude	:	N 18° 45' 00" To 19° 18' 00"
	F Longitude	:	E 79° 15' 00" To 79° 38' 00"
	G Topo Sheet	:	56N/9
	H Nearest railway station	:	Mancherial
	I Nearest Airport	:	Hyderabad
	J Nearest town	:	Mancherial
8	<b>Address for Correspondence</b>	:	
	A Name	:	GOPAL SINGH
	B Designation	:	Agent
	C Address	:	O/o Agent, Srirampur Group of Mines, Srirampur Colony (Post) Naspur Mandal, Mancherial District Telangana State.
	D Pin Code	:	504 303
	F E-mail ID	:	<a href="mailto:agt_srp@scclmines.com">agt_srp@scclmines.com</a>
	G Telephone No.	:	08736-238219
	H Fax No.	:	08736-238222

9	<b>Life of the Project</b>		:									
	A	Date of Opening	:	1984.								
	B	Total Life of the project as per EMP	:	44 Years (from the expansion year )								
	C	Balance Life	:	21 Years								
10	<b>Seams</b>		:									
	A	Total Seams Present	:	8 No.s								
	B	Seams being worked	:	<b>3AS, 3 Seam only</b>								
11	<b>Depth</b>		:									
	A	Minimum Depth (m)	:	35 mtrs								
	B	Maximum Depth (m)	:	300 mtrs								
	C	Present working depth (m)	:	250 mtrs								
12	<b>Reserves</b>		:									
	A	Total Geological Reserves	:	37.70 M.T								
	B	Total Extractable Reserves	:	16.739 M.T								
	C	Reserves already Extracted	:	9.893 M.T								
	D	Balance Reserves	:	6.846 M.T								
	E	Coal production during last six months	:	0.124 M.T								
13	<b>Land Requirement</b>		:									
	A	Total Requirement (Mine Take Area)	:	299.00 Ha. (Mine boundaries shifted)								
	B	Forestland Involved	:	76.00 Ha.								
	C	Govt. Land&Water bodies Private Land	:	13.27 Ha 23.15 Ha								
	D	SCCL Aquired Land	:	186.58 Ha								
14	<b>Statutory Clearances</b>		:									
	A	Ground Water Clearance	:	Order No. TSGWD/MNCL/WALTA/NOC/MINE/0002 Dtd.23.08.2023.								
	B	Consent for Establishment	:	Order No: 45/PCB/CFE/RO-NZB/HO/2009-1074, dtd.20.07.2009.								
	C	Consent for Operation	:	Consent Order No: 210522943479 - dtd.15.09.2021 valid upto 30.06.2026.								
	D	Forest Clearance	:	76.0 ha of forest land is involved in the project, the details of forest clearance in various mining leases mentioned below.								
				<table border="1"> <thead> <tr> <th>S. No.</th> <th>Extent (ha)</th> <th>Name of Lease</th> <th>Details of FL diversion with underground rights</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>35</td> <td>North Godavari Lease</td> <td>G.O Ms. No. 73 dated 23-08-2013, Co-terminous with mining leases.</td> </tr> </tbody> </table>	S. No.	Extent (ha)	Name of Lease	Details of FL diversion with underground rights	1.	35	North Godavari Lease	G.O Ms. No. 73 dated 23-08-2013, Co-terminous with mining leases.
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1.	35	North Godavari Lease	G.O Ms. No. 73 dated 23-08-2013, Co-terminous with mining leases.									

			2.	41	Srirampur lease	G.O Ms. No. 49 dated 10-05-2005, Co-terminous with mining leases.
E	Mining Lease	:	<p>(i.) Srirampur Mining lease vide Ir.No:8-56/91-FC, dtd.12.02.2005 and the lease renewal was granted vide G.O.Ms No 42 of I&amp;C department is valid up to 26.06.2038.</p> <p>(ii.) North Godavari ML vide letter No. 8-5/88-FC, dated 15.09.1999 and the lease renewal was granted vide G.O.Ms No 1 of I&amp;C department is valid up to 21.05.2030.</p> <p>Indaram Mining Lease vide Ir.No8-1/2000FC dtd.20.03.2002 and the lease renewal was granted vide G.O.Ms No 9 of I&amp;C department is valid up to 28.07.2030.</p>			
F	Others (Specify)	:	--			
15	R & R Involved	:	Nil			




**B. COMPLIANCE STATUS OF EC CONDITIONS AS ON 30.09.2023.**

4.	Specific & general conditions	Status
	SEAC recommended for an amount of Rs 3,23,000/- towards Remediation plan and Natural and Community Resource Augmentation plan to be spent within a span of three years. The details of Remediation plan, Natural resource Augmentation plan and Community Resource Augmentation plan with budgetary provision are mention below along with the following Specific Conditions.	As per SEAC recommendation budgetary provision is made for an amount of Rs 3,23,000/- towards Remediation plan and Natural and Community Resource Augmentation plan and amount will be spent in a span of 2 years as details mentioned below.

S.No.	Component	Proposed Remedi- ation	Description	Location	Unit Rate	Total Qty	Total Cost	Year I	Year II
					(Rs.)		(Rs.)	(Rs.)	(Rs.)
■	Remediation Plan (Air environment and ecology)	Avenue Plantation	Plantation of total No.s native plants at Rs.1000 per sapling, including maintenance for 2 years	Along coal transport route	1,000	100	1,00,000	1,00,000	--

2	Natural Resource Augmentation Plan	Energy Conservation by adapting Green Energy technology	Providing Solar Street lighting (including panels, inverters, wiring, structure, connectors, junction boxes) in nearby villages @ Rs.30,000 per unit.	Srirampur	30,000	4	1,20,000	-	1,20,000	
3	Community Resource Augmentation Plan	Development of Infrastructure	Development of parks with open gym facility in the surrounding village	Santhi Stadium at Srirampur	Lump sum	1	1,03,000	1,03,000	-	
Total (Rs.)								3,23,000	2,03,000	1,20,000



Summary		
S. No	Description	Estimated cost (Rs).
1.	Remediation Plan	1,00,000.
2.	Natural Resources Augmentation Plan	1,20,000.
3.	Community Resources Augmentation Plan	1,03,000.
Total		3,23,000.
(i)	Total budgetary provision with respect to Remediation plan and Natural & Community Resource Augmentation plan is Rs 3,23,000/-. Project proponent submitted a Bank Guarantee (BG No.0416822BG0000514, dated 26.07.2023) to the Member Secretary, TSPCB for an amount of Rs 3,23,000/- towards Remediation plan and Natural and Community Resource Augmentation plan vide its letter no. CRP/ENV/A/519/555, dated: 26.07.2023.	The condition is noted and assured to abide the condition.
(ii)	Remediation plan shall be completed in 2 years where as bank guarantee shall be for 2 years. The bank guarantee will be released after successful implementation of the remediation plan and Natural and Community Resource Augmentation Plan and State Expert Appraisal Committee and approval of the Regulatory Authority.	Initiated note for works under remediation plan and Natural and Community Resource Augmentation Plan, which are under process.
(iii)	Transportation of coal on road shall be carried out by tarpaulin covered trucks.	Transportation of coal is being done by covered with tarpaulin for trucks by road mode, to the extent permitted. 
(iv)	Approval/permission of the CGWA/SGWA shall be obtained before drawing ground water for the project activities.	Ground Water clearance was obtained from state Ground Water Department, vide .Lr No. 159/T/SRP3/SCCL/2022;dtd:28.08. 2023.

(vi)	Wild life Conservation plan as approved by the Competent Authority shall be implemented.	<p>There are no endangered species found in core and buffer zone of the project area. However, a Wildlife Conservation &amp; Mitigation Plan for Schedule-I species (Indian Monitor, Indian Peafowl &amp; Indian Rock Python) present in the buffer zone was prepared for an amount of Rs.526.367 Lakhs and was approved by the PCCF &amp; CWW vide Ref. No.5694/2021/WL-1 dated: 01.04.2022.</p> <p>SCCL has deposited the amount to forest department towards implementation of conservation plan.</p>
(vii)	State Government concerned shall ensure that mining operation shall not commence till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.	The condition is noted and assured to abide the condition.
(viii)	Effective dust suppression system shall be adopted at the transportation site and in the other parts of the mining lease area to arrest the fugitive dust emission.	<p>Water spraying is being carried out at the surface bunkers and on the unpaved roads on the surface. All the coal transportation roads and permanent internal roads on the surface of the mine area black topped. Further, in the connected SRP CHP coal is not pulverized in the crushers and is only crushed to (-) 200 mm size.</p> <p>fixed as well as mobile mist spray arrangements have been provided for controlling dust emissions and the air quality parameters monitored at the CHP are well within the stipulated norms. A 12 KL capacity water sprinkler is being deployed for</p>


		dust suppression at CHP and surroundings.
ix)	Project proponent shall take necessary other clearances/permissions under various Acts and Rules if any, from the respective authorities/ department.	The condition is noted and assured to abide the condition.
(x)	In pursuance to the Ministry's OM dated 30.09.2020, Project Proponent shall spent an amount Rs.23.00 Lakhs (equivalent to 1% of Capital Cost) for community welfare activities in surrounding villages within two years period as a commitment to address public hearing issues under EMP.	The condition is noted and assured to abide the condition. Work is under progress.


S. No.	Component	Activity Proposed	Description	Locations	Unit Rate (Rs.)	Total Qty.	Total Cost (Rs.)	Year I (Rs.)	Year II (Rs.)
1	Community Development	RO Plant	Installation of 1000 LPH RO Plant with shed and 3years maintenance for safe Drinking water.	1.Srirampur 2. Naspur	9,00,000	2	18,00,000	-	18,00,000
2		Development of parks	Development of parks with open gym facility	1.Tallapally Village	5,00,000	Lump sum	5,00,000	5,00,000	--
<b>Total (Rs.)</b>							<b>23,00,000</b>	<b>5,00,000</b>	<b>18,00,000</b>


E.C. Condition No.	Condition	Status as on 30.09.2023
5.(a)	<b>Statutory compliance:</b>	
(i)	The Environmental clearance shall be subject to orders of Hon'ble Supreme Court of India, Hon'ble High Courts, NGT and any other Court of Law, from time to time, and as applicable to the project	Noted and obeyed

E.C. Condition No.	Condition	Status as on 30.09.2023												
(ii)	The project proponent shall obtain forest clearance if any applicable, under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.	<p>76.0 ha of forest land is involved in the project, the details of forest clearance in various mining leases mentioned below.</p> <table border="1" data-bbox="884 394 1393 965"> <thead> <tr> <th data-bbox="884 394 946 533">S. No</th> <th data-bbox="946 394 1042 533">Extent (ha)</th> <th data-bbox="1042 394 1161 533">Name of Lease</th> <th data-bbox="1161 394 1393 533">Details of FL diversion with underground rights</th> </tr> </thead> <tbody> <tr> <td data-bbox="884 533 946 752">1.</td> <td data-bbox="946 533 1042 752">35</td> <td data-bbox="1042 533 1161 752">North Godavari Lease</td> <td data-bbox="1161 533 1393 752">G.O Ms. No. 73 dated 23-08-2013, Co-terminous with mining leases.</td> </tr> <tr> <td data-bbox="884 752 946 965">2.</td> <td data-bbox="946 752 1042 965">41</td> <td data-bbox="1042 752 1161 965">Srirampur lease</td> <td data-bbox="1161 752 1393 965">G.O Ms. No. 49 dated 10-05-2005, Co-terminous with mining leases.</td> </tr> </tbody> </table>	S. No	Extent (ha)	Name of Lease	Details of FL diversion with underground rights	1.	35	North Godavari Lease	G.O Ms. No. 73 dated 23-08-2013, Co-terminous with mining leases.	2.	41	Srirampur lease	G.O Ms. No. 49 dated 10-05-2005, Co-terminous with mining leases.
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2.	41	Srirampur lease	G.O Ms. No. 49 dated 10-05-2005, Co-terminous with mining leases.											
(iii)	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	The project is located outside the wild life sanctuary. Hence it is not applicable.												
(iv)	The project proponent shall prepare a Site-Specific Conservation Plan / Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six monthly compliance report. (in case of the presence of schedule-I species in the study area)	<p>There are no endangered species found in core and buffer zone of the project area. However, a Wildlife Conservation &amp; Mitigation Plan for Schedule-I species (Indian Monitor, Indian Peafowl &amp; Indian Rock Python) present in the buffer zone was prepared for an amount of Rs.526.367 Lakhs and was approved by the PCCF &amp; CWW vide Ref. No.5694/2021/WL-1 dated: 01.04.2022.</p> <p>SCCL has deposited the amount to forest department towards implementation of conservation plan.</p>												
(v)	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/Committee.	<p>Under the provisions of Air (Prevention &amp; Control of Pollution) Act, 1981 and the Water (Prevention &amp; Control of Pollution) Act, 1974</p> <p>For the earlier capacity of 0.40 MTPA Consent for Operation vide Ref. No.210522943479, dt.15th Sep, 2021 which Valid up to 30th June, 2026.</p>												
(vi)	The project proponent shall obtain the	Ground Water clearance was obtained												


<b>E.C. Condition No.</b>	<b>Condition</b>	<b>Status as on 30.09.2023</b>
	necessary permission from the State Ground Water Authority.	from state Ground Water Department, vide .Lr No. TSGWD/MNCL/WALTA/NOC/MINE/0002, dtd:23.08.2023.
(vii)	Solid waste/hazardous waste generated in the mines needs to addressed in accordance to the Solid Waste Management Rules, 2016 I Hazardous & Other Waste Management Rules, 2016.	Solid Waste Management Rules, 2016/ Hazardous & Other Waste Management Rules, 2016 are being complied.
<b>(b)</b>	<b>Air quality monitoring and preservation</b>	
(i)	Adequate ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for monitoring of pollutants, namely particulates, SO <sub>2</sub> and NO <sub>x</sub> . Location of the stations shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive receptors in consultation with the State Pollution Control Board. Monitoring of heavy metals such as Hg, As, Ni, Cd, Cr, etc. to be carried out at least once in six months.	One Ambient Air quality monitoring station in core zone and three in buffer zone are installed with the prior approval of Regional office the TSPCB.  The details monitoring locations, frequency of sampling and results of monitoring of ambient air quality are furnished in Annexure-I.
(ii)	The Ambient Air Quality monitoring in the core zone shall be carried out to ensure the Coal Industry Standards notified vide GSR 742 (E) dated 25.9.2000 and as amended from time to time by the Central Pollution Control Board. Data on ambient air quality and heavy metals such as Hg, As, Ni, Cd, Cr and other monitoring data shall be regularly reported to the Ministry/Regional Office and to the CPCB/SPCB.	Ambient Air Quality monitoring in the core zone is being carried out to ensure the Coal Industry Standards notified vide GSR 742 (E) dated 25th September, 2000 and as amended from time to time by the Central Pollution Control Board. Data on ambient air quality and heavy metals such as Hg, As, Ni, Cd, Cr and other monitoring data are being reported regularly to the Ministry/Regional Office and to the CPCB/SPCB as a part of HYMR. The monitoring details are furnished in Annexure-I.
(iii)	Transportation of coal to the extent permitted by road, shall be carried out by covered trucks. Effective control measures such as regular water sprinkling/rain gun/mist sprinkling etc., shall be carried out in critical areas prone to air pollution with higher level of particulate matter all through	Transportation of coal is being done by covered with tarpaulin for trucks by road mode, to the extent permitted. All necessary initiative measures such as regular water/mist sprinkling/mist spray etc., are being taken to control air pollution at transportation road, loading/unloading, and transfer points, on dump etc. Fugitive


E.C. Condition No.	Condition	Status as on 30.09.2023
	the coal transport roads, loading/unloading and transfer points. Fugitive dust emissions from all sources shall be controlled regularly. It shall be ensured that the ambient air quality parameters conform to the norms prescribed by the Central/State Pollution Control Board.	<p>dust emissions from all sources are being controlled.</p>  <p>Tarpaulin covered truck</p>
(iv)	Major approach roads shall be black topped and properly maintained.	Major approach roads are black topped and maintaining properly.
(v)	The transportation of coal shall be carried out as per the provisions and route proposed in the approved mining plan. Transportation of the coal through the existing road passing through any village shall be avoided. In case, it is proposed to construct a 'bypass' road, it should be so constructed that the impact of sound, dust and accidents could be appropriately mitigated.	The transportation of coal shall be carried out as per the provisions and route proposed in the approved mining plan. Presently transportation of the coal is not passing through any village.
(vi)	Vehicular emissions shall be kept under control and regularly monitored. All the vehicles engaged in mining and allied activities shall operate only after obtaining 'PUC' certificate from the authorized pollution testing centers.	Vehicular emissions are being kept under control and they are regularly monitored. All the vehicles engaged in mining and allied activities are being operated after obtaining 'PUC' certificate from the authorized pollution testing center.
(vii)	Coal stock pile/crusher/feeder and breaker material transfer points shall invariably be provided with dust suppression system. Belt-conveyors if any shall be fully covered to avoid air borne dust.	Coal Stock pile and material transfer points and Surface belt-conveyor are provided with water spraying arrangement.
(viii)	Coal handling plant shall be operated with effective control measures w.r.t. various environmental parameters. Environmental friendly sustainable technology should be implemented for mitigating such parameters.	As, no crusher and CHP is provided on the surface of the mine. The blasted coal in the underground is of good fragmentation which is loaded into tubs by the SDL's and brought to the surface from where some part is transported to consumers by road and some part is transported to nearby SRP CHP for transportation by Rail mode.

E.C. Condition No.	Condition	Status as on 30.09.2023
		<p>However, to arrest the fugitive emissions water spraying is being carried out in the underground faces before drilling and after blasting.</p> <p>Water spraying is being carried out at the surface bunkers and on the unpaved roads on the surface. All the coal transportation roads and permanent internal roads on the surface of the mine area black topped. Further, in the connected SRP CHP coal is not pulverized in the crushers and is only crushed to (-) 200 mm size. fixed as well as mobile mist spray arrangements have been provided for controlling dust emissions and the air quality parameters monitored at the CHP are well within the stipulated norms. A 12 KL capacity water sprinkler is being deployed for dust suppression at CHP and surroundings.</p>
(c)	<b>Water quality monitoring and preservation</b>	
(i)	<p>The effluent discharge (mine waste water, workshop effluent) shall be monitored in terms of the parameters notified under the Water Act, 1974 Coal Industry Standards vide GSR 742 (E) dated 25.9.2000 and as amended from time to time by the Central Pollution Control Board.</p>	<p>The effluent discharge (mine waste water, workshop effluent) is being monitored in terms of the parameters notified under the Water Act, 1974 Coal Industry Standards vide GSR 742 (E) dated 25.9.2000 and as amended from time to time by the Central Pollution Control Board.</p> <p>ETP is provided in the Area Workshop at Srirampur Area.</p> <p>The effluents from the Area Workshop are treated in the ETP.</p>  <p>Oil &amp; Grease Trap (ETP) at Area</p>

E.C. Condition No.	Condition	Status as on 30.09.2023
		<p>Workshop.</p> <p>Sewage generated in the existing colony is being treated in STP of 3.0 MLD capacity located in Naspur Colony.</p>  <p><b>Sewage Treatment Plant, Naspur colony.</b></p> <p>The monitoring of ETP and STP outlet is furnished in Point No. 6 of Part-II.</p>
(ii)	<p>The monitoring data shall be uploaded on the company's website and displayed at the project site at a suitable location. The circular No. J- 20012/1/2006-1A.11 (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change shall also be referred in this regard for its compliance.</p>	<p>The monitoring data is being uploaded on the company's website and displayed at the project site at a suitable location.</p>
(iii)	<p>Regular monitoring of ground water level and quality shall be carried out in and around the mine lease area by establishing a network of existing wells and constructing new piezometers during the mining operations. The monitoring of ground water levels shall be carried out four times a year i.e. pre-monsoon, monsoon, post-monsoon and winter. The ground water quality shall be monitored once a year, and the data thus collected shall be sent regularly to MOEF&amp;CC/RO.</p>	<p>Phreatic surface in the area around the project is being monitored four times a year by establishing a network of existing wells and also by using piezometers and the piezometric data is being regularly submitted in half yearly basis to the District Ground Water Officer, Telangana State Ground Water Department, Mancherial District.</p> <p>The details monitoring data furnished in Annexure-IV.</p>
(iv)	<p>Monitoring of water quality upstream and downstream of water bodies shall be carried out once in six months and record of monitoring data shall be maintained and submitted to the Ministry of Environment, Forest and Climate Change/Regional Office.</p>	<p>Monitoring of water quality upstream and downstream of water bodies are being carried out once in three months and record of monitoring data is being maintained and submitted to the Ministry of Environment, Forest and Climate Change/Regional Office once in six months.</p> <p>The monitoring data furnished in Annexure-II.</p>



E.C. Condition No.	Condition	Status as on 30.09.2023
(v)	Ground water, excluding mine water, shall not be used for mining operations. Rainwater harvesting shall be implemented for conservation and augmentation of ground water resources.	<p>Only seepage water pumped out of the project is being utilized for mining operations.</p> <p>So far 32 nos. of Rainwater harvesting pits are constructed in surrounding villages for augmentation of ground water resources at Srirampur region.</p> <p>The excess treated mine discharge water after meeting the stipulated norms is being discharged into nearby tank for irrigation and ground water recharge.</p>  <p style="text-align: center;">Rain Water Harvesting Pit</p>
(vi)	The project proponent shall not alter major water channels around the site. Appropriate embankment shall be provided along the side of the river/nallah flowing if any near or adjacent to the mine. The embankment constructed along the river/nallah boundary shall be of suitable dimensions and critical patches shall be strengthened by stone pitching on the river front side, stabilized with plantation so as to withstand the peak water pressure presenting any chance of mine inundation.	<p>The condition is noted and assured to abide the condition.</p> <p>SCCL not altered any major water channels around the site.</p>
(vii)	Garland drains (of suitable size, gradient and length) around the critical areas i.e. mine shaft and low lying areas, shall be designed keeping at least 50% safety margin over and above the peak sudden rainfall and maximum discharge in the area adjoining the mine sites. The sump capacity shall also provide adequate retention period to allow proper settling of silt material of the surface runoff.	<p>Garland/surface drains of sufficient size, gradient and length are arranged on the mine surface to deal the storm water and the drains are designed keeping more than 50% safety margin over and above the peak rain fall and maximum discharge in the area adjoining the mine sites.</p> <p>There are four openings to the mine and the details of RLs are follows.</p> <ol style="list-style-type: none"> <li>1. MID of 3 section is 868.25 m.</li> <li>2. MWD of 3 section is 868.01m.</li> <li>3. Air Shaft is 866.33 m.</li> <li>4. MID of 3A section is 868.97 m.</li> </ol>

E.C. Condition No.	Condition	Status as on 30.09.2023
		<p>The mine openings were designed 3.47m above HFL of the nearest seasonal Nallah No.1 (HFL is 864.54 m). the HFL of MWD of 3A section is 868.73m</p> <p>Further, the underground sumps are designed keeping the highest seepage calculations and retention time to settle the silt material and adequate pumping capacity is also provided in the underground sumps to deal during the peak rainfalls.</p>
(viii)	<p>The water pumped out from the mine, after siltation, shall be utilized for industrial purpose viz. watering the mine area, roads, green belt development etc. The drains shall be regularly de-silted particularly after monsoon and maintained properly.</p>	<p>The water pumped out from the mine, after siltation, are being utilizing for industrial purpose viz. watering the mine area, roads, green belt development etc. The drains shall be regularly de-silted particularly after monsoon and maintaining properly.</p>
(ix)	<p>Industrial waste water from coal handling plant and mine water shall be properly collected and treated so as to conform to the standards prescribed under the Environment (Protection) Act, 1986 and the Rules made there under, and as amended from time to time. Oil and grease trap shall be installed before discharge of workshop effluent. Sewage treatment plant of adequate capacity shall be installed for treatment of domestic waste water.</p>	<p>Industrial waste water from coal handling plant and mine water are collecting properly and treating so as to conform to the standards prescribed under the Environment (Protection) Act, 1986 and the Rules made there under, and as amended from time to time.</p> <p>Oil and grease trap installed before discharge of workshop effluent. The effluents from the Area Workshop are treated in the ETP.</p> <p>3 MLD capacity STP is provided in SCCL's colony for treating colony effluent. ETPs also provided at Base Workshop for oil and grease trap.</p> 
(x)	<p>Adequate groundwater recharge measures shall be taken up for augmentation of ground water. The project authorities shall meet water requirement of nearby village(s) in case the village wells go dry due to</p>	<p>Mine seepage water is being collected in the underground sumps of adequate capacity to settle the suspended solids and is being pumped out to the surface slow sand filter bed for further treatment to</p>

E.C. Condition No.	Condition	Status as on 30.09.2023
	dewatering of mine.	<p>conform to the prescribed standards. The Sand is being replaced once in a month in the chambers of filter-bed.</p> <p>This water will be used for the purposes like dust suppression, fire fighting, plantation, etc. Excess water will be discharged out after necessary treatment into local drainage which reaches the nearby village tanks, which helps in augmentation of groundwater.</p> <p>Water levels are being monitored seasonally i.e., four times in a year in surrounding area with 25 open-wells.</p> <p>The SCCL will also meet water requirement of nearby village(s) in case the village wells go dry due to de-watering of the mine.</p>
(xi)	<p>The surface drainage plan including surface water conservation plan for the area of influence affected by the said mining operations shall be prepared, considering the presence of any river/rivulet/pond/lake etc., with impact of mining activities on it, and implemented by the project proponent. The surface drainage plan and/or any diversion of natural water courses shall be as per the provisions of the approved Mining Plan/ EIA-EMP submitted to this Ministry and the same should be done with due approval of the concerned State/Gel Authority. The construction of embankment to prevent any danger against inrush of surface water into the mine should be as per the approved mining plan and as per the permission of DGMS.</p>	<p>The surface drainage plan including surface water conservation plan for the area of influence affected by the said mining operations, considering the presence of water bodies in the area has been prepared and being implemented. There are no diversions of natural water courses involved in the project.</p>
(xii)	<p>The project proponent shall take all precautionary measures to ensure reverian/ riparian ecosystem in and around the coal mine upto a distance of 5 km. A revarian /riparian ecosystem conservation and management plan should be prepared and implemented in consultation with the irrigation / water resource department in the state government.</p>	<p>SRP 3&amp;3A Incline Underground Coal Mine Project is located at about 4.25 km away from River Godavari and also underground coal mine operations doesn't effect revarian /riparian ecosystem.</p> <p>Even though, all the necessary precautionary measures are being taken to ensure riverine/riparian ecosystem</p> <p>River Godavari is flowing from North- West to South-East direction of the project.</p>

E.C. Condition No.	Condition	Status as on 30.09.2023
		SCCL has been implementing various mitigation measures in Srirampur Area for drainage collection, prevention of soil erosion, protection of flood plain of River, etc.
<b>(d)</b>	<b>Noise and Vibration monitoring and prevention</b>	
(i)	Adequate measures shall be taken for control of noise levels below 85 dB(A) in the work environment. Workers engaged in underground mining operations, operation of HEMM, etc. shall be provided with personal protective equipments (PPE) like ear plugs/muffs in conformity with the prescribed norms/guidelines in this regard. Progress in usage of such accessories to be monitored. Adequate awareness programme for users to be conducted.	<p>Adequate measures are being taken for control of noise levels as per noise pollution Rules, 2016 in the work environment.</p> <p>Adequate awareness programme for users is being conducting progress in usage of such accessories is being monitored.</p> <p>Thick Green belt has been developed around the project for noise attenuation.</p> <p>Workers being engaged in noisy environment like blasting an drilling operations, operation of HEMM, etc are being provided with personal protective equipments (PPE) like ear plugs/muffs.</p> <p>Adequate awareness programme for users are being conducted.</p> <p>Progress in usage of such accessories is being monitored during the inspections of officers and supervisors.</p>
(ii)	The noise level survey shall be carried out as per the prescribed guidelines to assess noise exposure of the workmen at vulnerable points in the mine premises, and report in this regard shall be submitted to the Ministry/RO on six-monthly basis.	Noise quality is being monitored once in every fortnight through MoEF&CC approved third party laboratory M/s Environment Protection Training and Research Institute (EPTRI), Hyderabad. Data being recorded properly and being submitted to MoEF&CC and RO, TSPCB along with Half yearly monitoring report.
<b>(e)</b>	<b>Mining Plan</b>	
(i)	Mining shall be carried out under strict adherence to provisions of the Mines Act 1952 and subordinate legislations made there-under as applicable.	Mining operations are being carried out as per the approved mining plan(including Mine Closure Plan) abiding by mining laws related to coal mining and the relevant circulars issued by Directorate General Mines Safety (DGMS).

<b>E.C. Condition No.</b>	<b>Condition</b>	<b>Status as on 30.09.2023</b>
(ii)	No change in mining method i.e. UG to OC, calendar programme and scope of work shall be made without obtaining prior approval of the Ministry of Environment, Forests and Climate Change (MoEFCC).	No change in mining method i.e. UG to OC, calendar programme.
(iii)	Mining shall be carried out as per the approved mining plan (including mine closure plan) abiding by mining laws related to coal mining and the relevant circulars issued by Directorate General Mines Safety (DGMS).	MoC approved Mining plan on 07.10.2019 Mining operations are being carried out as per the approved mining plan (including Mine Closure Plan) abiding by mining laws related to coal mining and the relevant circulars issued by Directorate General Mines Safety (DGMS).
(iv)	Underground work place environmental conditions shall be rendered ergonomic and air breathable with adequate illumination in conformance with DGMS standards.	Underground work place environmental conditions and illumination standard as per the provisions of Regulations 153 and 175 of Coal Mines Regulation, 2017 are being followed, in conformance with DGMS standards.
(v)	No mining activity shall be carried out in forest land without obtaining Forestry Clearance as per Forest (Conservation) Act, 1980 and also adhering to The Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 read with provisions of Indian Forest Act, 1927	Mining activities are being carried out in forest land obtaining Forestry Clearance as per Forest (Conservation) Act, 1980 and also adhered to The Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 read with provisions of Indian Forest Act, 1927.
(vi)	Efforts should be made to reduce energy and fuel consumption by conservation, efficiency improvements and use of renewable energy.	<p>The following energy and fuel conservation measures and efficiency improvement and renewable energy are being used in SCCL.</p> <ol style="list-style-type: none"> <li>1. Solar Power: Total Solar Power Installed in the SCCL is approximately 224 Mega Watt (MW), out of which installed capacity in Srirampur Region is approximately 15.00 MW.</li> <li>2 . Fixing of Energy Meters: 20000 No.s fixed in quarters of SCCL and target is to fix in all 46,000 No. of SCCL quarters</li> <li>3. Lighting: <ul style="list-style-type: none"> <li>• Incandescent lamps are banned in quarters.</li> </ul> </li> <li>4. Energy efficient appliances: <ul style="list-style-type: none"> <li>•Made mandatory to purchase 5 star</li> </ul> </li> </ol>

E.C. Condition No.	Condition	Status as on 30.09.2023
		<p>rated house hold appliances.</p> <p>5. Others:</p> <ul style="list-style-type: none"> <li>• In OC mines, proposed to procure mobile Solar Lighting Masts with energy saving LED lights with Battery backup in place of diesel operated DG Set with conventional high capacity lights.</li> </ul>
<b>(f)</b>	<b>Land reclamation</b>	
(i)	<p>Digital Survey of entire lease hold area/core zone using Satellite Remote Sensing survey shall be carried out at least once in three years for monitoring land use pattern and report in 1:50,000 scale or as notified by Ministry of Environment, Forest and Climate Change(MOEFCC) from time to time shall be submitted to MOEFCC/Regional Office (RO).</p>	<p>Digital processing of the entire lease area based on satellite imagery is being done regularly once in 3 years for monitoring land use pattern and post mining land use. Satellite imagery land survey was conducted in year 2022, by Greencindia Consulting Private Ltd, Hyderabad</p>
(ii)	<p>Post-mining land be rendered usable for agricultural/forestry purposes and shall be handed over to the respective State Government, as specified in the Guidelines for Preparation of Mine Closure Plan, issued by the Ministry of Coal dated 27th August, 2009 and subsequent amendments.</p>	<p>Noted and obeyed</p>
(iii)	<p>Regular monitoring of subsidence movement on the surface over and around the working areas and its impact on natural drainage pattern, water bodies, vegetation, structure, roads and surroundings shall be continued till movement ceases completely. In case of observation of any high rate of subsidence beyond the limit prescribed, appropriate effective mitigation measures shall be taken to avoid loss of life and materials. Cracks should be effectively plugged in with ballast and clay soil/suitable material.</p>	<p>Coal is being extracted with Hydraulic sand/Bottom ash stowing operation.</p> <p>Subsidence survey is being carried out during extraction of the stowing panel once in every month and after completion of the extraction, once in every 6 months (till the movement ceases completely) as per the provisions of DGMS Technical circular No.4 of 1988. The depressions/Cracks formed if any due to subsidence are being effectively plugged by dozing/filling with red earth and plantation taken after stabilization.</p>
(iv)	<p>Fly ash shall be used for external dump of overburden, backfilling or stowing of mine as per provisions contained in clause (i) and (ii) of subparagraph (8) of fly ash notification issued vide SO 2804 (E) dated</p>	<p>The condition is noted and assured to abide the condition.</p> <p>Besides river sand, processed OB from</p>

<b>E.C. Condition No.</b>	<b>Condition</b>	<b>Status as on 30.09.2023</b>
	3 <sup>rd</sup> November, 2009 as amended from time to time. Efforts shall be made to utilize gypsum generated from Flue Gas Desulfurization (FGD), if any, along with fly ash for external dump of overburden, backfilling for stowing of mines. Compliance report shall be submitted to Regional Office of MoEF&CC, CPCB and SPCB.	adjacent OC mine and bottom ash from STPP is being utilized for stowing operations.
(v)	A separate team for subsidence monitoring and surface mitigation measures shall be constituted and continuous monitoring & implementation of mitigation measures be carried out.	Separate team for subsidence monitoring and surface mitigation measures is constituted and continuous monitoring & implementation of mitigation measures be carried out.
(vi)	Thorough inspection of the mine lease area for any cracks developed at the surface due to mining activities below ground shall be carried out to prevent inrush of water in the mine.	Thorough inspection of the mine lease area for any cracks developed at the surface due to mining activities below ground is being carried out to prevent in rush of water in the mine.
(vii)	Native tree species shall be selected and planted over areas affected by subsidence.	Soil binding and nitrogen fixing plants are being planted in the Mining Lease Area.  Plantation has been carried out around the periphery of the mine.
(viii)	The project proponent shall make necessary alternative arrangements, if grazing land is involved in core zone, in consultation with the State government to provide alternate areas for livestock grazing, if any. In this context, the project proponent shall implement the directions of Hon'ble Supreme Court with regard to acquiring grazing land.	In this project there is no grazing land .Hence this condition is not applicable.
(g)	Green Belt	
(i)	The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered flora/fauna, if any, spotted/reported in the study area. Action plan, in this regard, if any, shall be prepared and implemented in consultation with the State Forest and Wildlife Department.	There are no endangered/endemic flora/fauna reported in the study area.
(ii)	Greenbelt, consisting of three-tier plantation, of width not less than 7.5 m, shall be	Noted and assured to abide the condition. Greenbelt consisting of 3 tier plantation of

E.C. Condition No.	Condition	Status as on 30.09.2023
	developed all along the mine lease area in a phased manner. The green belt comprising of a mix of native species shall be developed all along the major approach roads/ coal transportation roads.	width not less than 7.5 m will be developed all along the mine lease area in a phased manner. The green belt comprising a mix of native species (endemic species) will be developed all along the major approach/coal
(h)	<b>Public hearing and Human health issues:</b>	
(i)	Adequate illumination shall be ensured in all mine locations (as per DGMS standards) and monitored.	<p>Illumination has been provided in all mine locations as per DGMS standards and is being monitored.</p> <p>The report on the same is being submitted to this ministry &amp; it's RO on six-monthly basis as a part of HYMR.</p> <p>The details of Illumination report furnished in (annexure-VII)</p>
(ii)	The Project Proponent shall undertake Occupational Health survey for initial and Periodical medical examination of the workers engaged in the Project and maintain records accordingly as per the provisions of the Mines Rules, 1955 and DGMS Circulars. Besides carrying out regular periodic health check-up of their workers, 20% of the workers engaged in active mining operations shall be subjected to health check-up for occupational diseases and hearing impairment, if any.	<p>SCCL established eleven Initial Medical Examination (IME) /Periodical Medical Examination (PME) centres in the company, i.e., at Kothagudem, Manuguru, SCCL established eleven Initial Medical Examination (IME) /Periodical Medical Examination (PME) centres in the company, i.e., at Kothagudem, Manuguru, Yellandu, Godavarikhani, Sector - III Colony (Godavarikhani), Bellampalli, Ramakrishnapur, Mandamarri, Srirampur Bhupalpally and Sathupalli for conducting IME/PME of the employees including contract employees.</p> <p>All the PME Centers are equipped with necessary infrastructure for carrying out IME/PME and maintenance of data base.</p> <p>Every PME centre is provided with the facility for chest radiographs as per ILO guidelines with a set of ILO standard chest radiographs on Pneumoconiosis, lung function tests with computerized Spirometres of RMS make, and facilities for Audiometry with pure tone Audiometry equipment.</p>



<b>E.C. Condition No.</b>	<b>Condition</b>	<b>Status as on 30.09.2023</b>
		<p>SCCL has one Occupational Diseases Board (Pneumoconiosis Board) in existence since 1965. Chief of Medical Services, Radiologist constituted the Occupational Diseases Board, Physician and Occupational Health Physician together. 1019 persons have undergone PME during these six months.</p> <p>The PME details are being submitted to the Ministry and to the DGMS at regular intervals.</p>
(iii)	<p>Personnel (including outsourcing employees) working in dusty areas shall wear protective respiratory devices and shall also be provided with adequate training and information on safety and health aspects.</p>	<p>PP informed that Persons being deployed in open atmosphere in mining operations are being provided with dust masks to wear and adequate training and information on safety and health aspects is being imparted.</p> <p>Dust masks are being provided to workmen exposed to dusty environment.</p> <p>Adequate training is being imparted on safety and health aspects at the Mine Vocational Training Centre, Srirampur during initial/ refresher training programmes and being educated regularly during safety education, talks etc. by concerned in charges.</p>
(iv)	<p>Skill training as per safety norms specified by DGMS shall be provided to all workmen including the outsourcing employees to ensure high safety standards in mines.</p>	<p>Training on safety and health aspects is being imparted regularly at mine site office and during refresher training at MVTC.</p>
(v)	<p>Effective arrangement shall be made to provide and maintain at suitable points conveniently situated, a sufficient supply of drinking water for all the persons employed.</p>	<p>Effective arrangement are made for sufficient supply of drinking water for all the persons employed.</p>
(vi)	<p>Implementation of Action Plan on the issues raised during the Public Hearing shall be ensured. The Project Proponent shall undertake all the tasks as per the Action Plan submitted with budgetary provisions during the Public Hearing. Land outsees shall be compensated as per the norms laid out R&amp;R Policy of the Company/ or the</p>	<p>Action plan on the issues raised during the public hearing is formulated and implementation is being ensured.</p> <p>All the tasks/measures as per the action plan are being undertaken.</p>

<b>E.C. Condition No.</b>	<b>Condition</b>	<b>Status as on 30.09.2023</b>
	National R&R Policy/ R&R Policy of the State Government, as applicable.	
(vii)	The project proponent shall follow the mitigation measures provided in this Ministry's OM No. Z-11013/5712014-IA.11 (M) dated 29" October. 2014, titled 'Impact of mining activities on habitations-issues related to the mining projects wherein habitations and villages are the part of mine lease areas or habitations and villages are surrounded by the mine lease area'.	The mitigation measures suggested in the Ministry's OM No.Z-11013/5712014-IA.II (M) dated 29th October, 2014 are being implemented.
<b>(i)</b>	<b>Corporate Environment Responsibility:</b>	
(i)	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	The company is having a well laid down environmental policy duly approved by the Board of Directors.  The environmental policy is containing standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/ violation of the environmental/ forest/ wildlife norms/conditions.  The company is having a defined system of reporting infringements/deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/or shareholders/stake holders

E.C. Condition No.	Condition	Status as on 30.09.2023																																							
(ii)	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	<p>A company level environment cell with qualified personnel headed by General Manager (Environment) who is directly reportable to the Chairman 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 multi disciplinary 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="884 958 1445 1597"> <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&amp;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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(iii)	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance	<p>An EAC committee at project level is established for compliance of EC/CFE/CFO/GWC/FC etc and for implementing EMP.</p> <p>The funds earmarked for environmental protection measures are not being diverted for any other purpose.</p> <p>Year wise progress of implementation of environmental protection measures is being reported to the Ministry/Regional Office along with the Six Monthly</p>																																							

E.C. Condition No.	Condition	Status as on 30.09.2023
	Report.	Compliance Report.
(iv)	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.	Self environmental audit is being done at area level by the committee on half yearly basis. Every three years third party environmental audit will be carried out.
<b>(j) Miscellaneous:</b>		
(i)	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State; of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	<p>Advertisement regarding grant of Environmental Clearance to this Project was published in two local news papers.</p> <p>A copy of the Environmental clearance was also displayed in the SCCL's website permanently.</p> <p><a href="https://scclmines.com/env/docs/ECS/34006.pdf">https://scclmines.com/env/docs/ECS/34006.pdf</a></p> <p>A copy of the Environmental clearance was submitted to Telangana State Pollution Control Board. EC ltr No: SIATG/CMIN/436751/2023,dtd.29.07.2023 .</p>
(ii)	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	<p>This condition was complied immediately after receiving EC from MoEF&amp;CC, SEIAA, Telangana.</p> <p>The copies of the environmental clearance were submitted to heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government vide Lr. No. SRP/ENV/EC/2023/222,date:31.07.2023 for display the same for 30 days from the date of receipt.</p>
(iii)	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	<p>The status of compliance of the stipulated environment clearance conditions, including results of monitored data will be uploaded on SCCL website and update the same on half-yearly basis.</p> <p>Soft copies of the status of compliance of EC conditions are being submitted to the respective Regional Office of the MoEF&amp; CC by mail once in every six months.</p> <p>Hard copy of the status of compliance of EC conditions will be submitted to the TSPCB office by register post once in every six months.</p>

<b>E.C. Condition No.</b>	<b>Condition</b>	<b>Status as on 30.09.2023</b>
(iv)	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Six-monthly reports on the status of the compliance of the stipulated environmental conditions are being submitted on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
(v)	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	The Environmental statement for each financial year ending in Form-V will be submitted by the project authority to the State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, and also being uploaded on the company's website along with the status of compliance of EC conditions.
(vi)	The project authorities shall inform to the Regional Office of the MOEFCC regarding commencement of mining operations.	The condition is noted and assured to abide the condition.
(vii)	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	The condition is noted and assured to abide the condition.
(viii)	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the SEAC.	All commitments and recommendations made in the EIA/EMP report and also during presentation to the EAC are being abided.
(ix)	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Noted. No further expansion or modifications in the plant will be carried out without prior approval of the Ministry of Environment, Forests and Climate Change.
(x)	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Actual data is being submitted.
(xi)	The Ministry may revoke or suspend the clearance. if implementation of any of the above conditions is not satisfactory.	The conditions stipulated in Environmental clearance letter are being implemented.
(xii)	The Ministry reserves the right to stipulate additional conditions if found necessary. The	If any additional conditions are stipulated by the Ministry, same will be implemented.

<b>E.C. Condition No.</b>	<b>Condition</b>	<b>Status as on 30.09.2023</b>
	Company in a time bound manner shall implement these conditions.	
(xiii)	The Regional Office of this Ministry 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.	Project authorities are extending full co-operation during the visits of the office(s) of the Regional Office by furnishing the requisite data / information / monitoring reports.
(xiv)	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986. Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India I High Courts and any other Court of Law relating to the subject matter.	All the measures are being taken to avoid soil contamination, contamination of ground water & surface water and occupational and other diseases due to the mining operations. PLI policy is also being taken every year. The latest PLI policy was taken from National insurance Company bearing No. 61360136233300000001, dt.30.04.2023 and valid up to 29.04.2024.
(xv)	The proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during presentation to the SEAC. All the commitments made on the issues raised during public hearing shall also be implemented in letter and spirit.	All commitments and recommendations made in the EIA / EMP report and also during presentation to the EAC are being complied.
6.	The proponent shall obtain all necessary clearances/approvals that may be required before the start of the project. The Ministry or any other competent authority may stipulate any further condition' for environmental protection. The Ministry or any other competent authority may stipulate any further condition for environmental protection.	All necessary clearances/approvals are obtained before the start of the project. Any further condition stipulated by the ministry for environmental protection will be implemented.
7.	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	No appeal against this environmental clearance lies with the National Green Tribunal.

E.C. Condition No.	Condition	Status as on 30.09.2023
8.	The coal company/project proponent shall be liable to pay the compensation against the illegal mining, if any, and as raised by the respective State Governments at any point of time. in terms of the orders dated 2 <sup>d</sup> August, 2017 of Hon'ble Supreme Court in WP (Civil) No.114/2014 in the matter of 'Common Cause Vs Union of India & others.	The condition is noted and assured to abide the condition. No illegal mining is done in this project.
9.	The concerned State Government shall ensure no mining operations to commence till the entire compensation for illegal mining, if any, is paid by the project proponent through their respective Department of Mining & Geology, in strict compliance of the judgment of Hon'ble Supreme Court.	No illegal mining is done in this project.
10.	This environmental clearance shall not be operational till such time the project proponent complies with the above said judgment of Hon'ble Supreme Court, as applicable, and other statutory requirement.	Not applicable.
11.	The proponent shall comply with Plastic Waste Management Rules, 2016 & also comply with MoEF & CC Notification No: G.S.R. 571 (E), dated: 12.08.2021 which mandated banning of usage of identified Single Use Plastic items with effect from 01.07.2022.	The condition is noted and assured to abide the condition.
12.	Grant of EC is also subject to Circulars issued under the EIA Notification 2006, which are available on the MOEF website: <a href="http://www.parivesh.nic.in">www.parivesh.nic.in</a>	The condition is noted and assured to abide the condition.



  
 Agent,  
 SRP Group of mines.  
**AGENT**  
**SRP-GROUP OF MINES**