



# South Eastern Coalfields Limited

(A MINIRATNA PSU)

CIN: U10102CT1985GOI003161

Regd. Office: SEEPAT ROAD, BILASPUR (CG), 495 006  
OFFICE OF THE GENERAL MANAGER, RAIGARH AREA

P.B. No. 27, P.O. Raigarh, Dist: Raigarh (C.G.) 496001

Ph No. 07762-222008, 224129, Fax No. 07762-223152

Website: [www.secl.gov.in](http://www.secl.gov.in)

Ref:- SECL/GM/RGH/2023/343

Date: 22/09/2023

To,

The Member Secretary,  
Coal Mining IA Division  
Ministry of Environment Forest & Climate Change  
Indira Paryavaran Bhawan, 3<sup>rd</sup> Floor, Vayu Wing,  
Jor Bagh Road, New Delhi-110003

**Subject:** Submission of reply to ADS for Baroud opencast expansion (3.5 MTPA to 4.2 MTPA) - regarding EC expansion under OM vide F. No. IA3-22/10/2022-IA.III [E 177258] dated 11.04.2022

Ref.: EAC meeting held on 29.08.2023 and ADS generated in PARIVESH Portal on 19.09.2023.

Online Proposal No. IA/CG/CMIN/274062/2022; File No, J-11015/228/2007-IA-II(M)

Dear Sir,

EAC meeting for Baroud Opencast Expansion was held on 29.08.2023 for expansion in EC capacity from 3.5 to 4.2 MTPA in an area of 1111.40 ha located in village-Baroud, Tehsil- Gharghoda, District-Raigarh (Chhattisgarh). Additional Details were sought in PARIVESH Portal on 19.09.2023. Point wise reply to the queries raised by EAC vide MoM of 49th EAC meeting held on 29.08.2023 is detailed below;

Sl No	EAC query	Reply
1	PP should submit the updated report on all the pending work before October 2023 and submit the time bound action plan for compliances of existing EC.	Updated compliance status and time bound action plan regarding observations made by IRO w.r.t existing EC has been attached as <b>Annexure -1</b> .  The time bound action plan w.r.t to observations made by IRO regarding compliance of existing EC conditions is as follows, 1. <b>Timeline for obtaining stage -II FC for 238.373 Ha:</b> Stage -I FC obtained on dated 12.05.2023. Compliance of stage-I FC conditions submitted on dated 11.08.2023 to DFO Raigarh and is currently with APCCF (LM), Raipur. Stage -II FC will be obtained by December 2023.

*[Handwritten signature]*



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		<p>2. <b>Timeline for construction of silo loading system</b> : Percentage completion of civil works is 90 % as on date. Completion of work is expected by December 2023. Budget: approx. 216.53 Cr.</p> <p>3. <b>Timeline for ETP construction</b>: Oil &amp; grease trap has already been constructed and is in operation. Installation of ETP with fabricated tanks at cost of 21.59 lakhs is under progress and will be completed by November 2023. Apart from that, upgradation of existing oil and grease trap to ETP will be completed by May 2024. Budget approx.: 58.42 lakhs</p> <p>4. <b>Timeline for completion of R&amp;R activities</b>: Total 344 employment has been given and 82.71 crore compensation has been paid till date. 28 families have been displaced with one-time monetary compensation. Completion of R&amp;R by 2026. Budget approved: 10.97 Cr.</p> <p>5. <b>Timeline for installation of CAAQMS</b>: Installation is under progress at the site and system will be connected to PCB server by October 2023. Budget: Approx. 60 lakhs</p> <p>6. <b>Timeline for installation of environment laboratory</b>: Environmental Laboratory will be established inside Mine Office premises with instruments of Ph Meter, turbidimeter, weighing balance, hot plate, hot air oven, glassware, etc., for routine analysis of samples by March 2024.</p>
2	PP should submit an undertaking w.r.t. completing the pending work on time.	Undertaking w.r.t. completion of the pending work mentioned in MoM is attached as <b>Annexure -2</b> .  The pending works and their completion time line is as follows, 1. Completion of the in-pit belt conveyor along with Silo loading system by December 2023. 2. Completion of ETP by May 2024 3. Completion of installation of CAAQMS by October 2023



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3	PP shall complete the compliance as per the OM dated 11.04.2022 w.r.t expansion under 7 (ii) (a) Stage I (20%) for the instant coal mine	Compliance status of the conditions as per the OM dated 11.04.2022 w.r.t expansion under 7 (ii) (a) Stage I (20%) for the instant coal mine( from 3.5 to 4.2 MTPA) is attached as <b>Annexure- 3</b>
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This is for your kind perusal and further consideration in ensuing EAC meeting.

Encl: As above

Thanking You

*M Singh*  
22/9/23

General Manager  
SECL Raigarh Area

## Annexure -1

ACTION PLAN/ATR FOR PARTLY COMPLIED CONDITIONS OF CCR PROVIDED BY IRO, MoEF&CC, Raipur  
IRO, CCR Vide letter no: File no. 3-50/2009(Env) dated 19.06.2023.

A. Specific Conditions

SN	EC Conditions	Comments/Observations by IRO, MOEF &CC	ATR/ Status of compliance
EC letter No: J-11015/228/2007-IA-II(M) dated-20.05.2009.			
i	No mining operations shall be undertaken in 379.43 Ha forest land, until forestry clearance has been obtained under the provisions of FC Act. 1980.	The proponent obtained FC for the forestland of 142.90 ha. Further the proponent informed that FC Stage-I dated 12.05.2023 for the forestland of 238.373 ha has been obtained. <b><u>Therefore the proponent has been requested to furnish FC Stage-II after obtained to this office.</u></b>	<p>Mining operation is being undertaken only in the forest land for which forestry clearance has been obtained under the provisions of FC Act 1980. We have obtained forestry clearance of the complete forest land falling within the present Project Area, which is 142.90 Ha. Stage – II obtained for the forest land is as under:</p> <p>a. 19.001 Ha. –Final Stage vide letter No. 8सी/21/2003-एफसीडब्ल्यू/577 दि.- 02.04.2004</p> <p>b. 123.899 Ha. - F. No. 8-102/2005-FC Dated: 13<sup>th</sup> December 2006.</p> <p>c. Stage-I FC obtained 238.373 Ha FL vide no. 8-35/2019-FC dt 12.05.2023</p> <p>Details of expenditure under this head is as follows, CA: Rs. 46,08,54,149 NPV: Rs.23,07,35,349 WLCP: Rs. 26,82,11,146 Safety zone: 1,78,34,988 Total amount paid to CAMPA : Rs. 97,76,35,632</p> <p>Stage -I obtained on dated 12.05.2023 and compliance of stage-I FC conditions submitted to DFO Raigarh dated 11.08.2023 and proposal is presently with APCCF(LM), Raipur C.G</p> <p><b>Timeline: By December 2023</b></p>
iii	Prior approval of the CGWA shall be obtained for using ground water	The proponent informed that in-principle approval has been	In-principle approval has been received from CGWA through email dated 07.07.2023.

	(500 m3/d) for the mining operation.	received from CGWA. E-mail copy of in-principle approval received from CGWA has been furnished to this office. <b><u>Therefore the proponent has been requested to furnish copy of NOC from CGWA to this office.</u></b>																
vi	Mineral transportation by road shall cease when rail link is established and shall be expedited with the railways authorities.	The proponent informed that the coal has been transported by tarpaulin covered trucks to Baroud railway siding and Korichhaper railway siding as per the condition imposed. On the day of inspection construction of silo with rapid loading system has been observed. <b><u>Therefore the proponent has been requested to complete construction of silo at the earliest and furnish its details to this office.</u></b>	Presently Coal is being transported from Baroud Railway siding and Korichhaper Railway Siding. Presently construction of Silo with 4000 Te capacity with Rapid loading system is in progress and will be commissioned by December 2023. After commissioning of SILO coal will be transported through SILO. The details of coal transportation for last three years are as under: <table border="1" data-bbox="1361 611 2004 823"> <thead> <tr> <th>Year</th> <th>By Rail (in tonne)</th> <th>By Road (in tonne)</th> </tr> </thead> <tbody> <tr> <td>2022-23</td> <td>1642485.71</td> <td>2492630.05</td> </tr> <tr> <td>2021-22</td> <td>1962204</td> <td>200737.16</td> </tr> <tr> <td>2020-21</td> <td>1419571.11</td> <td>2441863.57</td> </tr> <tr> <td>2019-20</td> <td>893043.95</td> <td>1102032.3</td> </tr> </tbody> </table> <p><b>Timeline: December 2023</b> <b>Budget: approx. 216.53Cr.</b></p>	Year	By Rail (in tonne)	By Road (in tonne)	2022-23	1642485.71	2492630.05	2021-22	1962204	200737.16	2020-21	1419571.11	2441863.57	2019-20	893043.95	1102032.3
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2019-20	893043.95	1102032.3																
xiii	Controlled blasting shall be practiced with use of delay detonators and only during daytime. The mitigative measures for control of ground vibration and to arrest the fly rocks and shall be implemented.	The proponent informed that controlled blasting during daytime using Nonel has been carried out. Further, the proponent mentioned that the mitigative measures for control of ground vibrations and to arrest the fly rocks boulders have been implemented. <b><u>The proponent has been instructed to furnish the details of explosives used during mining operations..</u></b>	Blasting is done only during day time and controlled blasting is practiced regularly as per DGMS stipulated rules and regulations. Monitoring of the ground vibration during blasting is done regularly.  Last three-year consumption of explosives are given below. 2020-21: 35,84,424 kg 2021-22: 22,74,360 kg 2022-23: 88,89,055 kg															

*gmg*

xv

Of the total 881.65 Ha. of the quarry area an area of 770 Ha of excavated area shall be reclaimed with plantation / afforestation by planting native plant species in consultation with the local DFO/ Agriculture department. The density of the trees shall be around 2500 plants per ha. The balance 111.65 Ha of decoaled, the void left shall be converted into a water reservoir, shall be gently sloped and the upper benches of the reservoir shall be stabilized with plantation and the periphery of the reservoir fenced.

The proponent informed that the plantation work has been carried out in mine area by Chhattisgarh Rajya Van Vikas Nigam. Total 25,000 native plants in 6.46 ha of external dump and 10,000 plants in 4.00 ha of internal dump have been planted. In addition to this 4.75 km safety zone plantation as greenbelt (9500 plants) in of 3.56 ha has been done. Plantation in the Baroud residential colony has also been done. The proponent has furnished year wise plantation details to this office.

The proponent informed that internal dumps will be rehandled to extract the lower seams and thereafter, the backfilling will be completed and plantation will be done on internal dump. Therefore the proponent has been requested to furnish comprehensive details to this office.

Total Backfilled Area: 237.39Ha. The internal dumps will be rehandled to extract the lower seams. Thereafter, the backfilling will be completed and plantation will be done on internal dump. Total 30000 Plants of different species have been planted at an area of 6.46 Ha. of external dump and 10,000 Plants of different species have been planted at an area of 4.00 Ha. of internal dump. Thus grand total 35,000 plants have been planted at total area 10.46 ha land. In addition to this 4.75 km safety zone plantation as greenbelt (9500 nos) in an area of 3.56 Ha has been done in the year 2017-18. Plantation work at Township area at Baroud Residential colony have also been done. The details of plantation done are as under :

Year	Area	Plant (nos)	Remarks
1997-98	0.9	5000	on OB dump
1998-99	0.96	5000	on OB dump
1999-00	0.8	5000	on OB dump
2005-06	3.8	10000	on OB dump
2016-17	4	10000	on internal dump
2017-18	3.56	9500	In safety zone 7.5 m width & 4.75 km length
2023-24	2	5000	On Non OB dump

At present, OB dumping is being done in internal dumps. Thereafter, this area will be progressively biologically reclaimed. Further, for FY 2024-25, 10 ha of this internal dump will be available for plantation.

xix

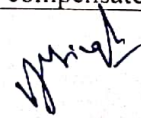
ETP shall also be provided for treatment of effluents from workshop, CHP and STP shall be provided for treating wastewater from the township and the treated effluents shall be used for green belt development. Wastewater generated from the mine shall be treated and recycled for mine operations and the balance waste water and mine water discharge shall be treated to prescribed standards before discharge into the surface waters/

The proponent-initiated construction of ETP in workshop area and intimated on the day of inspection ETP shall be constructed within six months. Oil and grease trap has been provided for treatment of effluent from workshop. No CHP in the mine has been observed. Conventional soak pit tank has been provided for

There is no existence of CHP at the project. Conventional soak pit tank has been provided for waste water from colony. Most quantity of the mine water is used for dust suppression at working face, haul road, approach road, coal stockyard etc. and for plantation. Mine water is discharged to surface after sedimentation at sump as well as at settling tank. The effluent water quality monitoring is being done by CMPDI on regular intervals and all the parameters are within permissible limits

Installation of ETP with fabricated tanks at cost of 21.59 lakhs is under progress and will be completed by November 2023.

	agricultural use.	waste water from colony. Further, the proponent informed that the maximum quantity of mine water has been used for dust suppression at working face, haul road, approach road, coal stockyard, etc. and for plantation. Mine water is discharged to surface after sedimentation at sump as well as at settling tank. The effluent water quality monitoring has been done consultation with CMPDI on regular intervals and all the parameters found within permissible limits. <u>The proponent has been instructed to complete construction work of ETP and furnish its functioning to this office.</u>	<p>Oil and grease trap has already been provided for treatment of effluent from workshop. Work has been initiated for upgradation of existing oil and grease trap to ETP and it will be completed by May 2024.</p> <p>Major quantity of the mine water is used for dust suppression at working face, haul road, approach road, coal stockyard etc. and for plantation. Mine water is discharged to surface after sedimentation at sump as well as at settling tank. The effluent water quality monitoring is being done by CMPDI on regular intervals and all the parameters are within permissible limits.</p> <p><b>Timeline: May 2024</b></p> <p><b>Budget approx.: 58.42 lakhs</b></p>																		
xx	Besides carrying out regular periodic health checkup of their workers, 10% of the worker identified from workforce engaged in active mining operations shall be subjected to health checkup for occupational diseases and hearing impairment, if any, through an agency such as NIOH, Ahmedabad within a period of one year and the results reported to this ministry and to DGMS.	The proponent informed that periodical occupational health check-up of the employees has been carried out every year. <u>The proponent has been requested to furnish details to this office at the earliest.</u>	<p>Persons working in dusty areas have been provided with dust mask. The workers are adequately trained and informed regularly (by Sr. and experienced Doctors) about safety and health aspect during their vocational training / special training at Group VTC, Dharam, Raigarh Area. Periodical occupation health check-up is carried out of all employees. The target and achievement of Periodical Medical examination for last five years are as followings</p> <table border="1" data-bbox="1440 995 1899 1209"> <thead> <tr> <th>Year</th> <th>Target</th> <th>Achieved</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>102</td> <td>98</td> </tr> <tr> <td>2019</td> <td>107</td> <td>102</td> </tr> <tr> <td>2020</td> <td>106</td> <td>82</td> </tr> <tr> <td>2021</td> <td>102</td> <td>101</td> </tr> <tr> <td>2022</td> <td>50</td> <td>85</td> </tr> </tbody> </table>	Year	Target	Achieved	2018	102	98	2019	107	102	2020	106	82	2021	102	101	2022	50	85
Year	Target	Achieved																			
2018	102	98																			
2019	107	102																			
2020	106	82																			
2021	102	101																			
2022	50	85																			
xxii	R&R shall be not less than the norms prescribed in National R&R policy 2007 and shall be implemented within a specified agreed time scheduled of 2014-2015	The proponent informed that the affected families have opted for monetary compensation in lieu of RR. The RR policy sanctioned amount has been	Monetary compensation in lieu of house plots and subsistence allowance to the PAFs of villagers amounting to Rs.10,97,26,500/- under CIL R&R policy 2012 has been approved by competent authority. 396 nos of PAFs is involved out of which, 28 nos PAFs have been compensated till date.																		



		<p>~10.0 crores. Out of 331 in Baroud village thirteen PAFs have been compensated till date. <u>Therefore, the proponent has been instructed to furnish latest comprehensive details to this office.</u></p>	<p>Compensation paid Land and trees: 75.24cr House: 226= 7.47cr Employment: 344 given out of 639. Out of 396 families 28 families have been displaced. The affected families have opted for monetary compensation in lieu of RR.</p> <p><b>Budget approved : 10.97 cr</b> <b>Timeline: 2026</b></p>
xxiii	<p>A detailed plan for CSR with specific budgetary allocation (capital &amp; revenue) for various skill development and alternate livelihood programmes and schemes and implemented through establishment of cooperative and SHGs. Costs for CSR would have a capital expenditure of not less than Rs. 1 crore and an annual revenue expenditure of Rs. 1.5 crores for Baroud project . This is in addition to 2.5% of the company's earnings to be utilized for CSR for the balance life of 48 years of the Baroud project. A detailed pre- project survey be carried out on the socio-economic status of the local communities living in villages near the project area before start of the mining operation based on a scientific methodology based on UNDP Human Development Index and monitoring the impact of project on the socio economic and human development of the local communities, which shall be used as a base-line data for monitoring the progress of the status of human and socio- economic development in the area during and after the project life which is reflected in their Annual Report of the company and is also furnished as part of the Monitoring Report submitted to MOEF.</p>	<p>The proponent informed that the CSR works using 2% net profit has been undertaken as per the guidance received from District Administration. <u>The proponent has been requested to furnish the comprehensive details of CSR activities to this office.</u></p>	<p>Policy on CSR of CIL has been framed after incorporating the features of the companies Act 2013 and as per notification issued by Ministry of corporate affairs, GOI on 27.02.2014 as well as DPEs guidelines. Under this framed CSR policy of CIL, for subsidiaries of CIL, fund for CSR should be allocated based on 2% of average net profit of the company for the three immediate preceding financial years or Rs.2.00 per tonnes of coal production of previous year whichever is higher. The CSR works are being undertaken as per the instructions of district administration.</p> <p>The year wise expenditure of CSR</p> <p>2013-14: 14.41 lakhs 2015-16: 7.90 lakhs 2016-17: 5.05 lakhs 2017-18:5.66 lakhs 2018-19: 58.35 lakhs 2022-23: 53.95 lakhs 2023-24: 50 lakhs approx..</p>

General condition

i	<p>Four ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for monitoring SPM, RSPM, SO<sub>2</sub> and NO<sub>x</sub>, and heavy metals such as Hg, Pb, Cr, As, etc. Location of the stations shall 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>The proponent has established four ambient air-quality monitoring in the core zone as well in the buffer zone for PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub> and NO<sub>x</sub>. Further the proponent informed that regular monitoring of heavy metals once in six month has been carried out. Copy of monitoring report has been received in this office. Further, installation of continuous ambient air quality monitoring system (CAAQMS) has been initiated and informed that same shall be completed within fifteen days. <u>Therefore the proponent request to complete installation and furnish this office of CAAOMS functioning.</u></p>	<p>Eight nos. ambient air quality monitoring stations have been established in the core zone as well as in the buffer zone for monitoring SPM, RSPM, SO<sub>2</sub> and NO<sub>x</sub>, and heavy metals such as Hg, Pb, Cr, As, etc.</p> <p>Installation of CAAQMS is at final stage will be completed by October 2023</p> <p><b>Timeline: October 2023</b> <b>Approx. 60 lakhs</b></p>
ix	<p>Environmental laboratory shall be established with adequate number and type of pollution monitoring and analysis equipment in consultation with the State Pollution Control Board.</p>	<p>The proponent informed that CMPDIL has environmental lab of its own and does the monitoring and analysis works of Environmental parameters. <u>Therefore, the proponent has been instructed to establish environmental laboratory inside Mine Office premises.</u></p>	<p>Environmental Laboratory will be established inside Mine Office premises. with instruments of Ph Meter, turbidometer, weighing balance, hot plate, hot air oven, glassware, etc., for routine analysis of samples. Laboratory will be under supervision of Senior Manager.</p> <p><b>Timeline: March 2024</b></p>

*Mingh*  
22/9/23

Area General Manager  
SECL Raigarh Area



## Annexure -2

### South Eastern Coalfields Limited

(A MINIRATNA PSU)

CIN: U10102CT1985GO1003161

Regd. Office: SEEPAT ROAD, BILASPUR (CG), 495 006  
OFFICE OF THE GENERAL MANAGER, RAIGARH AREA

P.B. No. 27, P.O. Raigarh, Dist: Raigarh (C.G.) 496001

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Website: [www.secl.gov.in](http://www.secl.gov.in)

Ref:- SECL/GM/RGH/2023/344

Date: 22/09/2023

### UNDERTAKING

Baroud OC Expansion Project (3.5 MTPA) of South Eastern Coalfields Limited, Raigarh Area, District: Raigarh, Chhattisgarh declares and agrees that the following activities will be completed within the timeline mentioned against it. This is to comply with the observations mentioned in MoM regarding the EC capacity expansion of Baroud OC from 3.5 to 4.2 MTPA under OM vide F. No. IA3-22/10/2022-IA.III [E 177258] dated 11.04.2022,

1. Completion of the in-pit belt conveyor along with Silo loading system by December 2023.
2. Completion of ETP by May 2024
3. Completion of installation of CAAQMS by October 2023

  
22/9/23

General Manager  
SECL Raigarh Area

**Compliance of MoEF&CC OM Dated 11.04.2022  
in respect of Baroud OC**

S. No	OM Condition	Brief summary of Compliance
i	The project should have gone through the public hearing process, at least once, for its existing EC capacity on which expansion is being sought, except those category of projects which have been exempted as per para 7 III (i) of EIA Notification 2006 and its amendments.	The existing EC capacity is 3.5 MTPA within a project area of 1111.4 Ha on which expansion is being sought. PH was conducted on 11.04.2008 for this capacity and project area. ATR on issues raised during PH is enclosed in <b>Annexure - 4</b>
ii	There should not be change in Category of the project from 'B2' to B1 or 'A' due to proposed modernization or expansion.	This project is of Category 'A' and it is not changing.
iii	There is no additional land acquisition or forest land diversion involved for the proposed expansion or there is no increase in lease area with regard to mining vis-a-vis the area mentioned in the EC, based on which public hearing has been held earlier.	The area mentioned in the EC, based on which public hearing has been held earlier is not changing.
iv	The proposed expansion shall not be more than 50% of production capacity as mentioned in the prior EC, issued on the basis of public hearing held and the same shall be allowed in minimum three phases.	This proposal is for first 20% expansion i.e. 3.5 MTPA to 4.2 MTPA (Phase I of 50% as per OM dt: 11.04.2022).
v	Predicted environmental quality parameters arising out of proposed expansion/modernization shall be within the prescribed norms and the same shall be maintained as per prescribed norms.	The predicted concentration levels of PM <sub>10</sub> PM <sub>2.5</sub> , SO <sub>2</sub> and NO <sub>x</sub> are within the limits as prescribed in GSR 742 (E) Dt:25.09.2000 by MoEF&CC and NAAQS, 2009.
vi	The proposed expansion should not result in reduction in the greenbelt area as stipulated in the earlier EC, or if the existing ratio of greenbelt is more than 33%, after expansion it should not reduce below 33%.	The proposed expansion is not reducing the greenbelt area as stipulated in the earlier EC.
vii	The project proponent should have satisfactorily complied the conditions stipulated in the existing EC(s) and satisfactorily fulfilled all the commitments made during the earlier public hearing/consultation proceedings and also the commitments given while granting previous expansion, as may be applicable. This shall be duly recorded in the certified compliance	The Certified Compliance Status Report vide F.No.3-50/2009(Env) Dt 19.06.2023 is satisfactory and ATR with suitable budgetary provisions for Partially complied conditions is enclosed in <b>Annexure - 1</b> The commitments made during the earlier public hearing are addressed duly and ATR along with budgetary provisions for the same is enclosed in <b>Annexure - 4</b>



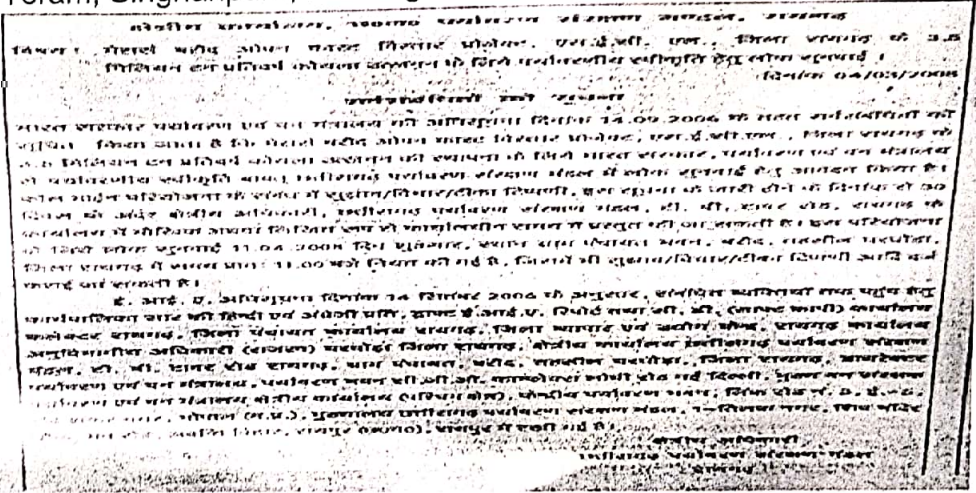
S. No	OM Condition	Brief summary of Compliance
	report issued by the IRO/CPCB/ SPCB, which should not be more than one year old at the time of submission of application.	
viii	Public Consultation shall be undertaken [if applicable as per table below] by obtaining response in writing, as per para 7 III (ii) (b) of EIA Notification 2006, except those category of projects which have been exempted as per para 7 III (i) of EIA Notification 2006 and its amendments.	Not applicable for this proposal.
ix	Effluent monitoring including air quality monitoring systems as specified in the existing EC, if stipulated, should have been installed.	Such conditions are not stipulated in the earlier EC. However, routine environmental monitoring at 8 location is being done regularly through CMPDIL an NABL accredited organization. Further, one no. of continuous ambient air quality monitoring system (CAAQMS) has been procured and installation & commissioning is in final stage.

*Mingal*  
22/9/23

**Area General Manager,  
SECL Raigarh Area**

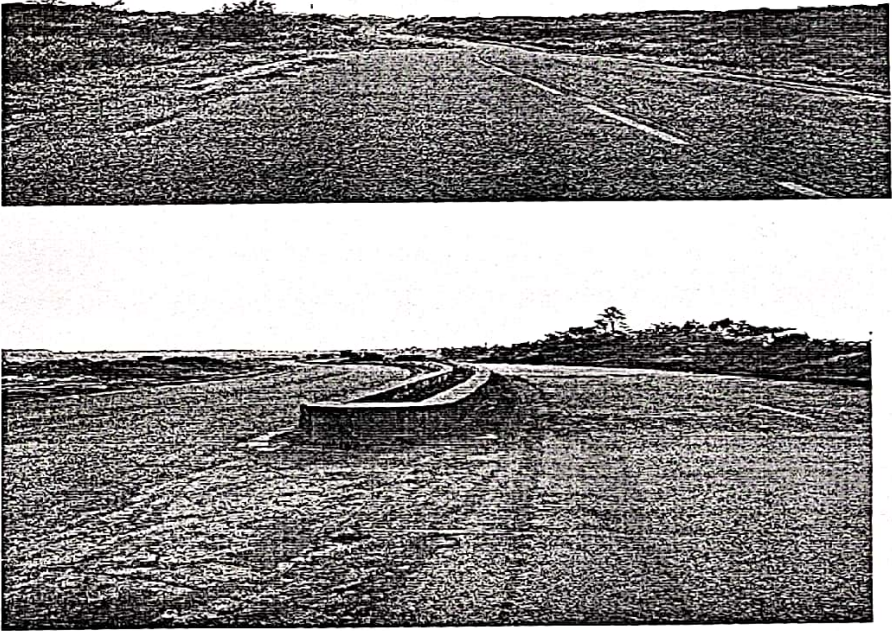
Annexure -4

**PUBLIC HEARING ISSUES AND ACTION TAKEN REPORT**

S. No	Main issues raised	Comments of the Project Proponent	Action Plan by Project Proponent
1	No wide publicity for public hearing.	Notice published on one national & two local newspaper & also notice served in affected Gram Panchayats	<p>Notice published on one national (The Indian Express dated 10.03.2008) &amp; two local newspaper (Raigarh Sandesh 08.03.2008 &amp; haribhumi dated 09.03.2008) &amp; also notice served in affected Gram Panchyats Baroud, Phaguram, Kudumkela, Kurmibhauna, Bijari , Teram, Singhanpura, Kosamghat on dated 04.03.2008.</p> 

*[Handwritten Signature]*

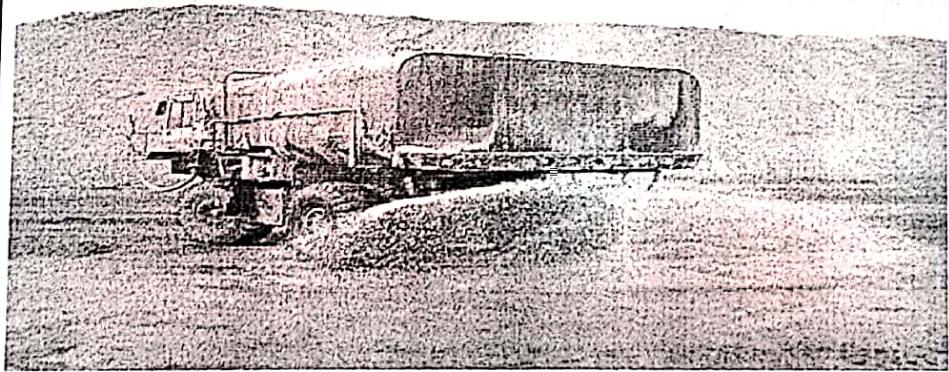
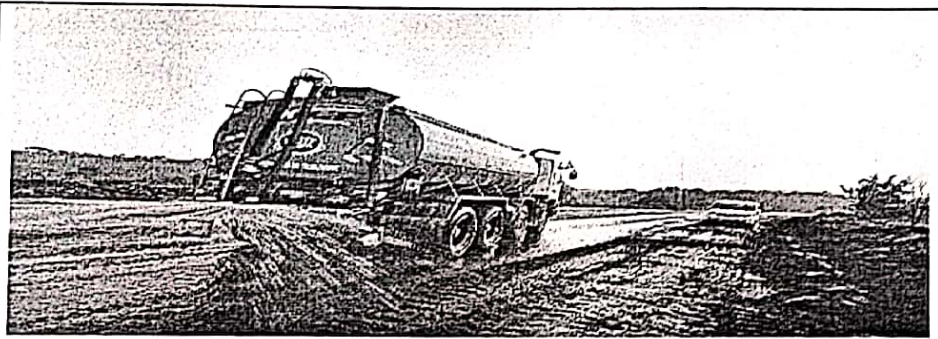


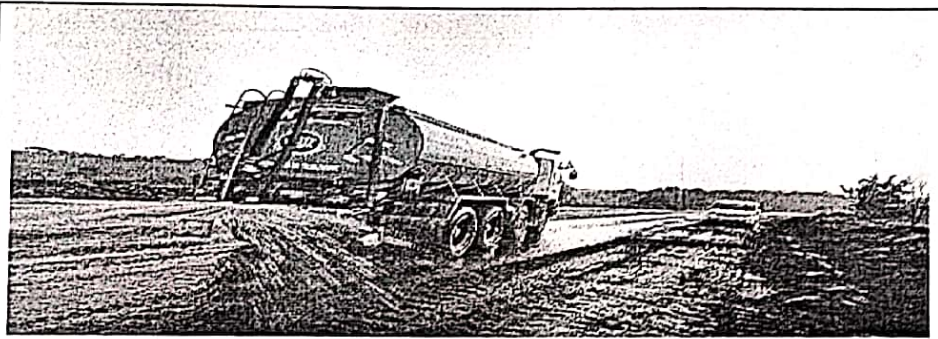
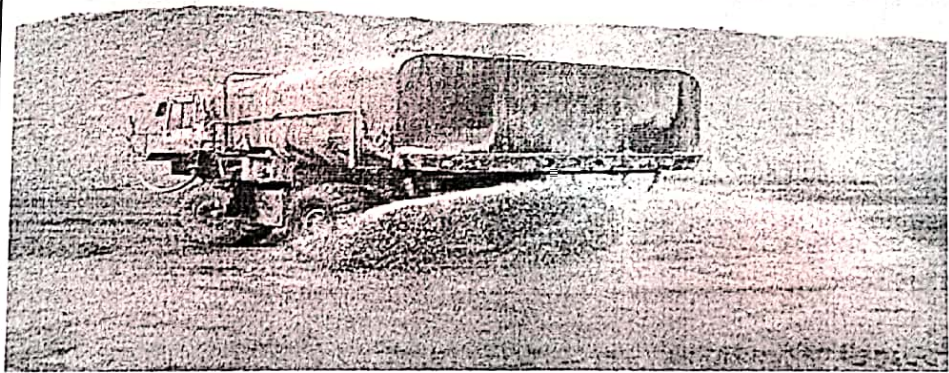
	<p>proper care for outside transport. Truck etc.</p>	<p>revenue forest land which is likely to settle very soon.</p>	 <p>A separate kacha road for Baroud village is constructed and work awarded for blacktop road and work is in progress.</p> <p><b>Timeline: By March 2024</b></p> <p><b>Approx. 3.79 crores</b></p>
<p>3</p>	<p>Air &amp; Water pollution duet</p>	<p>Present monitoring report of SPM, SO<sub>2</sub>, NO<sub>x</sub> conducted by CMPDIL</p>	<p>The proponent has deployed three water tankers (two tankers of 18 KL, one tanker of 28 KL capacity) to control fugitive emission from haulage</p>

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	<p>to mining &amp; lowering of ground water table.</p>	<p>(certified authority of SECL) within permissible limit. However in future we will adopt modern scientific technique to overcome such complaint and regarding ground water</p>	<p>roads, transfer points, etc. Two no.s of mist fog cannons TCR is approved and will be installed soon after monsoon. Budget approx.. 1.56 cr</p> <p><b>Timeline: by November 2023</b></p> <p>A settling tank has been constructed cost Rs. 23.34 lakhs . Additional one is proposed and proposal is initiated. Budget approx.. 24 lakhs</p> <p><b>Timeline: by May 2024</b></p> <p>Oil and grease trap has already been provided for treatment of effluent from workshop. Work has been initiated for upgradation of existing oil and grease trap to ETP and it will be completed by May 2024. Budget: 58.42 lakhs</p> <p>Mine water is discharged to surface after sedimentation at sump as well as at settling tank. A pond with capacity 500 gallon for ground water recharge has been constructed among the internal dump of the mine. It has been informed that the rainwater of surrounding catchment area accumulates in this pond which recharges the ground water level. Sumps established within the mine also recharge the ground water. Nearby ponds are desilted regularly for ground water recharge.Approx.13 lakhs has been incurred.</p> <p>Budget :14.60 lakhs approved for March 2024</p> <p>Rooftop rainwater harvesting system. budget: 5.20 lakhs</p> <p><b>Timeline by May 2024.</b></p>
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4	Not getting proper compensation for land & trees.	Compensation shall be paid as per the rate of state Govt. after final awarding of tenancy land from state Govt.	Compensation for land and trees for 359.124 ha Compensation sanctioned Land and trees: 395.542 Ha = 82.14cr House: 306= 8.00cr Compensation paid

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			<p>Land and trees: 75.24cr</p> <p>House: 226= 7.47cr</p> <p>Employment: 344 given out of 639</p> <p>It is a continuous process.</p>
5	Unemployment of local people,	Priority shall be given to local people in all aspects.	Local people employed by contractor/outsourced companies.
6	Displacement of villagers shall be spelled out clearly.	R&R policy shall be prepared and approved by state govt. after section 4 under LA act and getting environmental clearance for Baroud OCM 3.5MTPA.	<p>District level rehabilitation &amp; resettlement committee Dist. Raigarh recommended the Coal India R&amp;R Policy-2012 in respect of village Baroud. Out of 396 families of Baroud village 28 families are displaced. The affected families have opted for monetary compensation in lieu of RR.</p> <p><b>Budget has been approved 10.97 Cr.</b></p> <p><b>Timeline: by 2026</b></p>
7	No development works done in the affected villages	All development work under coming development programme has been done in consultation with district administration. SECL has no monopoly in this regard.	<p>Development works are being done through CSR fund as per rule. <b>(Enclosed A).</b></p> <p>Construction of 8 nos cement concrete road near /around Gharghoda tehsil for an amount of Rs 58.35 lakhs have been completed.</p> <p>Providing smart classes for 13 schools in Gharghoda Tehsil for an amount of Rs 53.95 Lakhs has been completed</p>
8	No facility of education, health, & drinking water	Community development for educational, health & drinking water etc shall be done in under coming development programme	Bus facility is being provided to the student of village Baroud to go school Gharghoda. Medical Camp is being done time to time by SECL, Baroud dispensaries. Bore wells with motor pump has been installed at Baroud village for drinking water.



	etc. for affected villages.	has been done in consultation with dist. administration. After getting community development fund for the year 2008-09	<p>Providing smart classes for 13 schools in Gharghoda Tehsil for an amount of Rs 53.95 Lakhs has been completed.</p> <p><b>Enclosed A</b></p> 
9	Adverse effect on forest & Forest products.	Afforestation of entire forest field which have been diverted to SECL shall be looked out by state forest department.	As per rule of compensatory afforestation Rs 46,08,54,149 has been paid to CAMPA in respect of Baroud OC for raising afforestation in an area 476.746 ha land at Kawardha forest division.

*Pringh*  
22/9/13

**Area General Manager,  
SECL Raigarh Area**

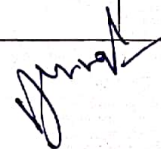

## YEAR WISE CSR EXPENDITURE RAIGARH AREA, Baroud Sub Area

Sl. No.	Year	CSR Project or Activity identified	State/District/Block/ Village	Amount Outlay (Rs. in lakhs)	Expenditure (Rs. in lakhs)	Status
1	2013-14	Construction of Players house and drilling of Borehole at Mini Stadium, Baroud	Chhattisgarh/Raigarh/Gharghoda	16	14.41	Completed
				<b>Total</b>	<b>14.41</b>	

Sl. No.	Year	CSR Project or Activity identified	State/District/Block/ Village	Amount Outlay (Rs. in lakhs)	Expenditure (Rs. in lakhs)	Status
1	2015-16	Construction of boundary wall (length 200 mtrs) for Govt. High School at Teram village under Baroud Sub Area	Chhattisgarh/Raigarh/Teram	6.00	4.76	Completed
2	2015-16	Drilling of one no. bore hole with water tank near the home of Smt. Punai Bai at Auramuda village under Baroud Sub Area.	Chhattisgarh/Raigarh/Auramuda	3.00	3.14	Completed
				<b>Total</b>	<b>7.90</b>	

Sl. No.	Year	CSR Project or Activity identified	State/District/Block/ Village	Amount Outlay (Rs. in lakhs)	Expenditure (Rs. in lakhs)	Status
1	2016-17	Deepening of Naawatarai pond & providing pacheri at Auramuda village under Baroud Aub Area.	Chhattisgarh/Raigarh/Gharghoda/Auramuda	4	4.38	Completed
2	2016-17	Deepening of pond Rumkera	Chhattisgarh/Raigarh/Gharghoda/Rumkera	6.76	0.67	Completed
				<b>Total</b>	<b>5.05</b>	

Sl. No.	Year	CSR Project or Activity identified	State/District/Block/ Village	Amount Outlay (Rs. in lakhs)	Expenditure (Rs. in lakhs)	Status
1	2017-18	Deepening of pond at Rumkera village near BSA	Chhattisgarh/Raigarh/Gharghoda/Rumkera	6.76	5.66	Completed

Total

5.66

Sl. No.	Year	CSR Project or Activity identified	State/District/Block/ Village	Amount Outlay (Rs. in lakhs)	Expenditure (Rs. in lakhs)	Status
1	2018-19	Construction of 8 Nos. Cement Concrete Road near/around Gharghoda tehsil of Raigarh Area under CSR Activiities 4 CC Road Faguram Village	Gharghoda/Different Villages	59.98	58.35356	Completed

Total


58.35

Sl. No.	Year	CSR Project or Activity identified	State/District/Block/ Village	Amount Outlay (Rs. in lakhs)	Expenditure (Rs. in lakhs)	Status
1	2022-23	Providing 113 Nos of Smart Class at various Govt. Schools (within 25 KMs of SECL Establishment) in Raigarh District, amounting to Rs. 468.95 Lakhs, to be implemented by District Administration Raigarh 13 Schools at Garghoda tehsil	Gharghoda/Different Villages	53.95	53.95	Completed

Total

53.95



  
 21/08/23  
 मोडल अधिकारी  
 (वन/पर्यावरण)  
 परराज्य विकास, रायचूर