



स्टील अथॉरिटी ऑफ इंडिया लिमिटेड  
**STEEL AUTHORITY OF INDIA LIMITED**  
 कोलियरीज डिवीज़न, तामरा  
**COLLIERIES DIVISION, Tasra**

Date: 02.01.2020

Ref: CCN/Tasra/19/160

To

The Additional Director(S),  
 EI Division  
 Ministry of Environment, Forest & Climate Change  
 Paryavaran Bhawan, CGO Complex, Lodhi Road,  
 New Delhi – 110003

**Sub:-** Six Monthly Status of Compliance to the condition stipulate in the EC granted by MoEF and Climate Change of Tasra Coal Mining Project (EC granted vide the letter no. J-11015/122/2007-IA-II(M) dated 13<sup>th</sup> Oct 2009) for the period ending 30<sup>th</sup> Sept 2019.

Dear Sir,

Please find the enclosed herewith the updated six monthly compliance report for the period ending 30<sup>th</sup> Sept 2019 with respect to the condition stipulated in the environment clearance granted by Ministry of Environment, Forest and Climate Change, New Delhi vide Letter no. J-11015/122/2007-IA-II(M) dated 13<sup>th</sup> Oct 2009 for the Tasra Coal Mining Project of M/s Steel Authority of India Limited for kind perusal.  
 Hard copy of the report is enclosed.

Thanking you.

Yours faithfully

*Shim*  
 02/01/2020  
 Kumar Upendra Singh  
 Manager (Tasra)

Encl: As above.

Copy to:

1. The Additional Director(s)  
 Ministry of Environment, Forest & Climate Change  
 Regional Office,  
 Bungalow no. A-2, Shyamli Colony,  
 Doranda-834002, Ranchi (Jharkhand)
2. The Member Secretary  
 Central Pollution Control Board,,  
 Parivesh Bhawan, CBD-Cum-Office Complex,  
 East Arjun Nagar, Delhi -11032
3. The Member Secretary,  
 JSPCB, HEC, Dhurwa
4. The Regional Officer  
 Regional Office  
 JSPCB, Dhanbad

**Status of Compliance to the Condition stipulated in the Environmental Clearance granted by MoEF for Tasra Coal Mining Project (4 MTPA) for the period April-19 to September-19**

**(EC granted vide Ref. No. J-11015/122/2007-IA-II(M) dated 13<sup>th</sup> October, 2009)**

**(A) Specific Conditions:-**

Cond. No.	Conditions Imposed	Status as on September' 2019
(i)	The environmental clearance is restricted to opencast operations only. A separate application shall be submitted for environmental clearance for Underground Mining Project proposed below 260m below ground level.	Tasra Coal Mining Project is planned for opencast mining up to 260m below ground level. The life of the mine is 28 years including 2 years of construction i.e. development period. Reserves below 260m depth will be extracted by underground mining method for which a separate application will be submitted for grant of Environmental Clearance before underground mining operations are undertaken.
(ii)	An application for environmental clearance shall be made within 3 months for the establishment of Coal Washery of 3.5 MTPA Capacity proposed within the ML area.	Environmental Clearance granted/obtained vide letter no. J-11015/365/2009-IA.II(M) pt dated 30.03.2017.
(iii)	Mining shall be carried out maintaining a minimum distance of 100m between the river Damodar and Quarry edge along northern boundary. The embankment to be constructed along the river Damodar adjoining quarry shall be based on peak flow and shall be at least 3m above HFL. The slope of the embankment shall be at least 2:1 towards the ML, compacted and stone pitching down towards the river and shall be stabilized with plantation. Material such as OB shall be tested for strength before using for construction of embankment.	Tasra Coal Mining Project has been planned maintaining a minimum distance of 100m between river Damodar and the Quarry edge. Embankment will be constructed on northern bank of River Damaodar, adjoining to the quarry as per the conditions specified in the Environmental Clearance granted by MoEF.  This will be strictly adhered to when the project take off. As per the approved Mining Plan a minimum barrier of 100m (including space for embankment) has been considered between the mine boundary and Damodar River.
(iv)	The plan for diversion and realignment of the Domohani Jore and Cilatu Jore and modification of the natural surface drainage and design of the diversion canal shall be following the natural topography of the region to be done in	As per the mining schedule of Tasra OCP, the diversion and realignment of Domohani Jore and Cilatu Jore is planned beyond 10 <sup>th</sup> Year commencement of the project operations. All diversion of jores will be carried out in consultation and approval of the concerned

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	consultation and approval of the concerned State Flood and Irrigation Department Dimension and depth of the nala shall be finalized based on the peak flow of the water.	authorities. Design of diversion canal will be finalized based on the peak flow of the water.
(v)	Top soil shall be stacked properly with proper slope at earmarked site(s) and shall not be kept active and shall be used within a year of generation for reclamation and development of green belt.	Mining operation in Tasra OCP started in a very small patch from old quarry, previously worked by BCCL. Top soil is being collected since opening of mine i.e. Dec-2017 and stacked in a separate stock pile near OB dump and will be used for reclamation purpose and development of green belt.
(vi)	<p>OB shall be stacked at earmarked external dump site within ML area of maximum height of 90m of 3 benches of 30m each. A garland drain of adequate capacity, and toe wall along the OB dump shall be created to arrest the silt flow from the dumps. In addition to the garland drain, a separate 4-6m channel to serve as storm water drain shall also be created all along the mine based on peak data. Silt arrestor shall be constructed for both garland drain and storm water drain and the drain shall be regularly de-silted.</p> <p>Toe wall shall be constructed at the base of the dump shall be strengthened at critical patches with stones and compacted. Plantation using native species shall be developed between the dumps and River Damodar. For reclamation of dumps and quarry with plantation, no chemical fertilizer shall be used. The ultimate slope of the dump shall not exceed 28°. Reclamation of the OB Dumps of an area of 168.47 Ha with vegetation shall be completed by 10<sup>th</sup> Year. Monitoring and management of the reclaimed dump site shall continue until the vegetation becomes self-sustaining compliance status shall be submitted to MoEF and its Regional Office located at Bhubneshwar on</p>	<p>As per approved mining plan and EIA/EMP submitted to MoEF &amp; CC, OB is being stacked at earmarked location outside mining lease area of Tasra OCP. Presently the height of dump is 25 meter only and will be restricted to maximum height of 90m of three bench of 30m each as per stipulated condition mentioned in the Environmental Clearance.</p> <p>Toe wall is being constructed around the OB dump to arrest the silt flow. In due course garland drain will also be constructed all around the dump to arrest surface runoff of rain water during monsoon and to stabilize the inactive slope of OB Dump plantation will be carried out.</p> <p>Compliance status will be submitted to MoEF and its regional office located at Ranchi as directed.</p>

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	yearly basis.	
(vii)	<p>Catch drain and siltation pond of appropriate size shall be constructed to arrest silt and sediment flows from soil, OB and mineral dumps. The water so collected shall be utilized for watering the mining area, road, greenbelt development etc. The drains shall be regularly de-silted and maintained properly.</p> <p>Garland drains (size, gradient and length) and sump capacity shall be designed keeping safety margin over and above the peak sudden rainfall and maximum discharge in the area adjoining the mining site. Sump capacity shall also provide adequate retention period to allow proper settling of silt material.</p>	<p>As the mining operation in Tasra OCP started from a very small patch, catch drains, garland drains, siltation pond, sump etc will be constructed in due course with the expansion of area. However, at later stage, the storm water run-off from the mining area will be diverted to the sedimentation dams/siltation ponds to arrest the suspended solids through garland drains from around the mine, dump yards, stock piles. The water so collected will be utilized for water spraying in the mining area, roads for dust suppression, green belt development etc. The drains will be regularly de-silted and maintained properly. Garland drains and sump capacity will be designed keeping safety margins over and above the peak sudden rainfall and maximum discharge in the area adjoining the mining site.</p>
(viii)	<p>Dimension of the retaining wall at the toe of the dumps and OB benches within the mine to check run-off and situation shall be based on rainfall data.</p>	<p>While construction of the retaining wall, all technical parameters viz. peak rainfall of the area, stability of the wall etc shall be considered. Retaining wall along toe of OB dump with adequate dimension (1.5 meter x 2.0 meter) is being maintained.</p>
(ix)	<p>The approach road shall be blacked topped. A three tire avenue plantation shall be developed along the main approach roads and haul roads. Entire mine transportation shall be by rail mode only. Mineral transportation from the mine to the railway siding shall be by closed belt conveyor only. The railway siding shall be provided with Silo rapid loading system.</p>	<p>As the mine is in initial development phase, temporary approach road is being maintained. Once the mine is fully developed, permanent approach road of requisite design shall be maintained. Subsequently three tire avenue plantation will be also developed along the main roads and haul roads. ROM coal will be transported to CHP end through haul road along southern pit limit and the crushed coal from CHP will be transported to the proposed Washery by closed belt conveyor. Further washed coal from the Washery to the Steel Plants will be transported by rail.(through rapid loading system)</p>
(x)	Drills shall be wet operated only.	It was complied.
(xi)	<p>Controlled blasting shall be practised with the use of delay detonators. The mitigative measures for control of ground vibration and to arrest the fly rocks and boulders shall be implemented.</p>	<p>Control blasting is being practiced as per DGMS norms and guidelines of CIMFR based on scientific study conducted. Appropriate pattern and maximum charge per delay with the use of NONEL is being followed to keep ground vibration under control and prevent</p>

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		any flying fragment.
(xii)	Water sprinkling system shall be provided to check fugitive emissions from crushing operation, conveyor system, haulage roads, transfer points etc. Hopper of the coal crushing units and Washery unit shall be fitted with high efficiency bag filters and mist spray water sprinkling system shall be installed and operated effectively at all times of operation to check fugitive emissions from crushing operation, transfer point at railway siding.	There is regular Water sprinkling with the help of 3 nos. water tankers of 16 KL each to check fugitive emission from operation, haulage roads, transfer points etc. Hopper of the Coal crushing units and washery unit will be fitted with high efficiency dust extraction system with bag filters and mist spray. Water sprinkling system will be installed and operated effectively at all times of operation to check fugitive emission.
(xiii)	No ground water (bore well) shall be used for mining operations. Additional water if any required for the project shall be used from recycled water or from mine discharge water or rain water collected in rain water harvesting pits within the project area	No ground water (bore well) is being used for mining operations.  Required water for dust suppression is being met from old mine pit.
(xiv)	Regular monitoring of ground water level and quality shall be carried out by establishing a network of existing wells and construction of new piezometer. The monitoring of quantity shall be done four times a year in pre monsoon (May), Monsoon (August), post monsoon (November) and winter (January) seasons and for the quality in may Data thus collected shall be located to MoEF and to the Central Pollution Control Board quarterly within one month of Monitoring. Rain water structures shall be erected in the core and buffer zone in case monitoring indicates a decline in water table.	At present our mining activity is limited to old abandoned quarry previously worked by BCCL. As such there is no depletion of groundwater resources. However regular monitoring of ground water (existing wells and hand pumps) quality was carried out in both core and buffer zone, and all the parameters are well within the prescribed limit by CPCB and JSPCB.
(xv)	The project authorities shall meet water requirement of nearby villages in case of village well goes dry due to dewatering of mine.	Under CSR scheme, SAIL has initiated efforts to meet the water requirements of nearby villages and this is being complied regularly.
(xvi)	Sewage treatment plant of adequate capacity shall be installed in the colony. ETP shall also be provided for workshop and CHP wastewater. Treated wastewater meeting prescribed norms only shall be	MECON has been engaged as consultant for design and construction of R&R colony for displaced persons of the project area with the provision for setting of sewage treatment plant in the colony. ETP at workshop area was under construction. Treated wastewater (meeting prescribed norms only) will be

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	recycled for mining operations to the extent possible and permitted to be discharged m to the natural water courses only if it meets the prescribed standards.	recycled for mining operations to the extent possible and permitted to be discharged in to the natural water courses only if it meets the prescribed standards.
(xvii)	Total area that shall be brought under afforestation at the time of mine closure shall not be less than 444.49 Ha. which includes reclaimed topsoil dump area external OB dump (168.47 ha.), backfilled area (276.02 ha.) along ML boundary, embankment, undisturbed area, along roads and infrastructure, green belt and in township outside the lease by planning native species in consultation with the local DFO/ Agriculture Dept. The density of the tree shall be around 2500 plant/Ha.	After completion of mining operations Mine closure will be done as per approved Mine Closure Plan. Plantation will be carried out in consultation with local DFO/Agriculture Department.
(xviii)	A progressive Mine Closure Plan shall be implemented by reclamation of 276.02 ha, of the total quarry area of 371.33ha, which shall be backfilled and afforested by planting native plants species in consultation with the local DFO/ Agriculture Department. The density of the plants shall be around 2500 plants per ha. The balance 95.33 ha of de-coaled quarry area being converted into a water reservoir shall be gently sloped and the upper benches of the reservoir shall be terraced and stabilized with plantation. Only native species shall be used for plantation.	Will be complied accordingly as per approved Mine Closure Plan.

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(xix)	Beside carrying out regular periodic health check-up of their workers, 10% of workers identified from workforce engaged in active mining operation shall be subjected to health check-up for occupational diseases and hearing impairment if any, through an agency as NIOH, Ahmedabad within a period of 1 year and the results reported to this ministry and to DGMS.	<p>As per DGMS norms Initial Medical Examination &amp; Periodical Medical Examination of the workers engaged in the project was undertaken periodically for permanent and outsider employees along with the pre-medical examination of persons employed, who were engaged in the process of mining &amp; were likely exposed to dust to observe any contractions due to exposure to dust. This was carried as per in compliance to Mines Act 1952 &amp; rules 1956 and amendments there to. The various tests include PFT, X-Ray, and lung spirometry etc.</p> <p>Workers were provided with protective respiratory devices &amp; time to time training on safety &amp; health aspects were provided. A full time qualified Occupational health doctor with provision of Occupational Health center was provided near the mines area.</p>
(xx)	An amount of Rs. 600.60/- lakhs as capital cost and Rs. 35/- lakhs towards annual recurring cost has been earmarked for environmental protection measures. The details of which shall be uploaded on the company web site every year.	An amount of Rs. 600.60/- lakhs as capital cost has been earmarked for environment protection measures. Provision of Rs. 35/- lakhs will be made towards annual recurring cost as directed.
(xxi)	A detailed R&R plan for the life of the project comprising land losers, homestead losers, and landless including tribal to be displaced from the project area shall be prepared and implemented in stipulated time-frame. A master plan for the R&R colony and specific plan for Phase – I consisting of 1642 PAF's shall be prepared within two months from the date of environmental clearance along with time schedule for completion of activities including construction of R&R colony and completion of various works for civic amenities in the colony. R&R shall include setting of an	<p>A detailed R&amp;R plan has been prepared for the life of the project, comprising land losers, homestead losers, and land and homestead losers, and land less including tribal to be displaced from the project area in line with Govt. policies and the same has been approved by the SAIL board.</p> <p>A master plan for the R&amp;R colony and specific plan for the phase –I consisting of 1642 PAF has been prepared and the same will be implemented in the due course after land acquisition.</p> <p>R&amp;R activities related to the project including establishment of R&amp;R colony shall be taken up as per the R&amp;R Plan approved by concerned</p>

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	<p>ITI for training &amp; skill development amongst the persons to be employed and those not being absorbed for vocational training for alternate livelihood, particularly stimulation training for various skills, which may be for indirect employment. Annuities for the Vulnerable persons being displaced shall also be included in R&amp;R person affected by double/triple displacement shall be compensated as per norms. R&amp;R for Phase – I shall be completed within a year of grant of environmental clearance.</p> <p>A sub-committee comprising of 3 Experts of Appraisal Committee shall monitor the compliance of implementation of Phase-I of R&amp;R and beyond if required</p>	<p>Authority.</p> <p>. MECON was entrusted to prepare DPR and Master plan for construction of R&amp;R colony as per provisions of LARR' Act-2013</p>
(xxii)	<p>Peripheral village of Parasbania, Chattabad, Orbetta, Kurtand, SindriBasti, Manohartand, Chasnalabasti, Manpur, Jharna, Bogla, and Chandankyari shall be taken for socio economic activity under CSR, for which a sum of Rs. 65/- Crores shall be earmarked for capital cost and Rs. 4/- crore as revenue cost over the life of the project. The proponent shall continue VDC for monitoring the implementation of CSR. In addition the Sub-Committee of EAC shall also monitored if required.</p>	<p>VDC will be constituted as directed.</p>
(xxiii)	<p>The project authority shall carry out a detailed pre-mining socio-economic survey based on the UNDP Human Development Report and quality of life parameters and monitor the socio-economic status once every three years and maintain record thereof and report in their annual report, the socio-economic report of R&amp;R and CSR Activities. The details of which shall be uploaded on the company's web site every year. A post of GM to exclusively look after R&amp;R &amp; CSR shall be created.</p>	<p>PDIL i.e. Project Development India Limited, a Central Govt. PSU and by Abhiyan Samiti a Dhanbad based NGO in the year 2008 and 2009 respectively, i.e. prior to start of mining operation.</p> <p>Fresh socio-economic survey will be carried out based on the UNDP Human Development Report and quality life parameters to monitor the socio-economic status.</p>
(xxiv)	<p>For monitoring land use pattern and</p>	<p>Satellite imagery of the core and buffer zone</p>

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	post mining land use, a time series of land use maps based on satellite imagery (1:5000) of the core and buffer zone from the start of the project until end of the mine life shall be prepared once in three year from any one particular season which is consistent in the time series and the report submitted to MoEF and its regional office at Bhubneshwar.	has been done before pre-mining activity i.e. on 2007 and land use map based on the satellite imagery has been prepared and submitted to MoEF. Further land use maps will be prepared and submitted as directed during the operation.
(xxv)	A final mine closure plan along with details of Corpus Fund shall be submitted to the MoEF, 5 year in advance of the final mine closure for approval.	A Final Mine Closure Plan along with details of Corpus Fund will be submitted to MoEF, 5 year in advance of the final Mine Closure for approval as directed.

**General Conditions:-**

Cond. No.	Conditions Imposed	Status as on September' 2019
(i)	No change in technology and scope of work shall be made without prior approval of the Ministry of Environment and Forest	Noted.
(ii)	No change in the calendar plan including quantum of mineral coal and waste being produced shall be made.	Quantum of mineral coal and waste dumping will be kept within the planned quantities as per approved mining plan.
(iii)	Four ambient 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> . Locations of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets in consultation with the State Pollution Control Board. Monitoring of heavy metals such as Hg, As, Ni, Cd, Cr in SPM and RSPM etc., shall be carried out at-least once in 6 months	<p>The Project has established four Ambient Air Quality monitoring stations in the core zone at villages Rohraband, Tasra, Kandra &amp; Chasnalla and Four Ambient Air Quality Monitoring stations in the buffer zone at villages Amlabad, Baghmara, jharla and Johradih for monitoring PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>x</sub>. Monitoring of AAQ is was being carried out twice in a week. Monitoring of heavy metals i.e Hg, As, Ni, Cd, Cr, was also done on quarterly basis. The monitoring report reveals that all the parameter were well within the norm as per NAAQs notifications made by the CPCB.</p> <p>Environmental monitoring for AAQ was monitored through M/s Enviro Tech Services (NABL and MoEF&amp;CC Accredited lab).</p> <p>Note: Mining Operation was carried for a very short duration i.e from 05.12.2016 to 31.03.2017. There after Mining operation was suspended at Tasra Project owing to</p>

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		Liquidation of Mine Developer & operator of Tasra Project. Presently mine is not in operation. As such monitoring of Environmental parameters are not being carried out presently.
(iv)	Data on ambient air quality (SPM, RSPM, So <sub>2</sub> and NO <sub>x</sub> and heavy metals such as Hg, As, Ni, Cr etc.) and other monitoring data shall be regularly submitted to the Ministry including its Regional Office at Bhubneshwar and to the State Pollution Control Board and the Central Pollution Control Board once in six months. Random verification of samples through analysis from independent laboratories recognised under the E (P) Rules, 1986 shall be furnished as part of compliance.	Mining Operation was carried for a very short duration i.e from 05.12.2017 to 31.03.2018. There after Mining operation was suspended at Tasra OCP owing to Termination of Contract agreement with Mine Developer & Operator (MDO) on account of Liquidation of Mine Developer & operator of Tasra OCP. Presently mine is not in operation. As such monitoring of Environmental parameters are not being carried out presently
(v)	Adequate measures shall be taken for control of noise level below 85 dBA in the work environment. Workers engaged in blasting operation, operation of HEMM etc. shall be provided with ear plugs/muffs.	Noise level was being maintained below 85 dBA and person engaged in drilling and blasting operation is provided with ear muffs. The noise limit was within prescribed limit when the mine was in operation.
(vi)	Industrial waste water (workshop and waste water from the mine) shall be properly collected treated so as to conform to the standards including for heavy metals, before discharge prescribed under GSR+22 (E) dated 19 May, 1993 and 31 <sup>st</sup> December, 1993 or as amended from time to time. Oil and grease trap shall be installed before discharge of workshop effluents.	There is no process effluent. However, the industrial waste water from the workshop shall be collected & treated to conform to the standards prescribed. So, in this regard effluent treatment Plant with the provision of Oil and Grease Trap with sedimentation pit for treatment of workshop effluent was under construction. However owing to termination of Contract of MDO the construction of the same could not be completed.
(vii)	Vehicular emission shall be kept under control and regularly monitored. Vehicles used for transportation of the mineral shall be covered with tarpaulins and optimally loaded.	All operation has been suspended at Tasra OCP since 01.04.2018 owing to termination of the contract
(viii)	Monitoring of environment quality parameters shall be carried out through establishment of adequate number and type of pollution	On appointment of new MDO, Mining Operation shall be resumed at Tasra OCP and Environmental Monitoring shall be done through NABL/MoEF Accredited Lab.

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	monitoring and analysis equipment in consultation with the State Pollution Control Board and data got analysed through a laboratory recognised under EP Rules, 1986.	
(ix)	Personnel working in dusty areas shall wear protective respiratory devices and they shall also be provided with adequate training and information on safety and health aspects. Occupational Health Surveillance Programme of the worker shall be undertaken periodically to observe any contractions due to exposure to dust and to take corrective measures, if required.	On resumption of Mining Operation Persons working in dusty areas shall be provided protective respiratory devices and also provided with adequate training and information on safety and health aspects. Occupational Health Surveillance Programme of the worker shall undertake periodically to observe any contractions due to exposure of dust and to take corrective measures, if required.
(x)	Separate Environmental Management Cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organisation.	Separate Environmental Management Department has been set up and headed by DGM(Environment) who reports directly to the Head of the Mine. In addition to this, SAIL is having a separate Corporate Environment Management Division (EMD) at Kolkata under the control of Executive Director, who facilitates in environmental management of all SAIL units.
(xi)	The fund earmarked for environmental protection measures shall be kept in separate account and should not be diverted for other purpose. Year-wise expenditure should be reported to the Ministry and its regional office located at Bhubneshwar.	Noted
(xii)	The project authorities shall advertise at least in two local newspapers widely circulated around the project, one of which shall be in the vernacular language of the locality concerned, within 7 day of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at website of the Ministry of Environment and Forest at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a>	Complied. Advertisement was issued in two local newspaper widely circulated around the project.
(xiii)	A copy of the clearance letter shall be	Compliance has been done as per the EC

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	marked to concerned Panchyat/Zila Parishad, Municipal Corporation or Urban Local Body and local NGO, if any, from whom suggestion/representation has been received while processing the proposal. A copy of the clearance letter also to be displayed on the company's website.	condition. A copy of clearance letter has also been displayed on the company's web site.
(xiv)	A copy of clearance letter shall be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industry Centre and Collector Office/Tehsildar Office for 30 days.	Compliance has been done as per the EC condition.
(xv)	The Clearance letter shall be uploaded on the Company's website. The compliance status of stipulated EC conditions shall also be uploaded by the project authorities on their website and updated at least once every six months so as to bring the same in the public domain. The monitoring data of environmental quality parameters (air, water, noise and soil) and critical pollutants such as SPM, RPM, SO <sub>2</sub> , NO <sub>x</sub> (ambient and stack if any) and critical sectorial parameters shall be displayed at the entrance of the project premises and mine office and in corporate office and on the company's website.	The Environmental Clearance has been uploaded on the company's website. The compliance status of stipulated EC conditions shall also be uploaded on the company's website and updated at least once in every six months after submission of the report to the concerned Authorities. The environmental monitoring data shall also be displayed at the entrance of the project premises and mines office and in corporate office and on the company's website.
(xvi)	The project proponent shall submit six monthly report on the status compliance of the environmental clearance conditions (both in hard copy and e-mail) to the respective Regional Office of the MoEF, the respective Zonal Office of CPCB and the SPCB.	Being complied
(xvii)	The Regional Officials of the Ministry located at Bhubneshwar shall monitor compliance of the stipulated conditions. The project authorities shall extend full cooperation to the officer (s) of the Regional Office by	Full Co-operation will be extended by SAIL to State and Central Govt. Authorities as required.

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	furnishing the requisite data information monitoring report.	
(xviii)	The environmental statement for each financial year ending 31 <sup>st</sup> September Form V is mandate to be submitted by the Project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Act, 1986 as amended subsequently, shall also be uploaded on the company's website along with the status of compliance of EC conditions and shall be sent to the respective Regional Offices of the MoEF by e-mail.	On resumption of Mining Operation at Tasra OCP the Environmental Statement for each financial year shall be submitted to the concerned State Pollution Control Board and shall also be uploaded on the company's website along with the status of compliance of EC conditions and shall be sent to the respective Regional Offices of the MoEF by e-mail.

**Note:** Mining activities has been suspended at Tasra OCP since 01.04.2018. It may be mentioned that Mining Operation at Tasra Open Cast Project was carried out through Mine Developer & Operator. Land acquisition, Resettlement & Rehabilitation of Project affected People, mining operation and all other activities including Environmental monitoring was under the scope of MDO. M/s Lanco Infratech Limited (LITL) was appointed as MDO for Tasra Open cast Project for the entire life of the mine i.e 28 years. Owing to Insolvency issues, National Company Law Tribunal directed for liquidation of M/s LITL. Subsequently, Contract Agreement with M/s LITL was terminated by SAIL. As such all activities at Tasra OCP was suspended. However SAIL is in the process of floating global tender for Selection of New MDO for development of Tasra Open Cast Project.

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