

Half Yearly Compliance Report
for the period April'23 – September'23
of
Environment Clearance accorded by MoEF&CC
vide no. J-11015/108/2006-IA.II(M) dated 17.05.2007
for
West Bokaro Open Cast Coal Mine
Tata Steel Limited
PO: Ghatotand, Block: Mandu
Dist.: Ramgarh, Jharkhand - 825314





To
Deputy Director General of Forests (C),
Ministry of Environment, Forest and Climate Change,
Integrated Regional Office, 2nd Floor, Headquarter- Jharkhand State Housing Board,
Harmu Chowk, Ranchi, Jharkhand – 834002, Ranchi
Email: ro.ranchi-mef@gov.in

WBD/EMC/4071/105/23
Date: 29.11.2023

Ref: Environmental Clearance letter no. J-11015/108/2016-IA.II(M) dated: 17.05.2007

Sub: Online submission of Half-yearly EC Compliance Report for the period April'23 – September'23 in Parivesh Portal w.r.t West Bokaro Open Cast Coal Mine of Tata Steel Limited.

Dear Sir,

Environmental Clearance was accorded to West Bokaro Open Cast Coal Mine of Tata Steel Limited vide Letter No. J-11015/108/2006-IA.II(M), dated: 17.05.2007. We are herewith submitting the half yearly EC Compliance Report for the period from April'23 – September'23 as per EIA Notification, 2006 on Parivesh Portal and through soft copy for your ready reference.

We trust that the measures taken towards environmental safeguards comply with the stipulated environmental conditions. We look forward to your further guidance which shall certainly help us in our endeavor for further improve upon our Environmental Management practices.

Thanking you,
Yours faithfully,

Head (Environment Management)
Raw Materials Division
TATA Steel Limited

Copy to: 1. jspcb_hazaribagh@rediffmail.com
2. ranchijspcb@gmail.com

TATA STEEL LIMITED

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Tel 91 6545 262356 (O) Fax 91 6545 262221 262172
Registered Office Bombay House 24 Homi Mody Street Fort Mumbai 400 001
Tel 91 22 66658282 Fax 91 22 66657724
Corporate Identity Number L27100MH1907PLC000260 Website www.tatasteel.com

Your application has been **Submitted** with following details

Proposal No	IA/JH/CMIN/7134/2006
Compliance ID	24876781
Compliance Number(For Tracking)	EC/M/COMPLIANCE/24876781/2023
Reporting Year	2023
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	29-11-2023
IRO Name	
IRO Email	
State	
IRO Office Address	

Note:- SMS and E-Mail has been sent to , with Notification to Project Proponent.



पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय
Ministry of Environment, Forest and Climate Change



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View Compliance Report at Project Proponent

Proposal Details

Proposal No

IA/JH/CMIN/7134/2006

Category

Coal Mining

Proposal Name

West Bokaro Opencast Coal Mine Project

Plot / Survey/ Khasra No.

Village(s)

Sub-District(s)

State

JHARKHAND

District

RAMGARH

MoEF File No

J-11015/108/2006- IA.II(M)

**Name of the Entity/
Corporate Office**

Tata Steel Limited

Entity's PAN

AAICM3854E~LALALLL

Entity Name as per PAN

Prakash Sinha

Entity details mentioned above is correct ?

Agree

Covering Letter

Covering Letter

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Compliance Reporting Details

Reporting Year

2023

Reporting Period

01 Dec(01 Apr - 30 Sep)

Remark(if any)

Online submission of Half-yearly EC Compliance Report for the period April?23 ? September?23 in Parivesh Portal w.r.t West Bokaro Open Cast Coal Mine of Tata Steel Limited.

Details of Production and Project Area**Date of Commencement of Project/Activity**

01-01-1948

	Project Area as per EC Granted(ha.)	Actual Project Area in Possession(ha.)
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	0	0

PRODUCTION CAPACITY

Sr.No.	Name of the Product	Units	As per EC Granted	As per CTO Granted	CTO ID	Valid Up To	Production during last financial year
1	Raw Coal	Million Tons per Annum (MTPA)	7	7MTPA	JSPCB/HO/RNC/CTO-8604352/2020/1993	31-12-2025	5.9 MTPA

Conditions**Specific Conditions**

Sr.No.	Condition Type	Condition Details	Status of Compliance,Remarks/Reason and Supporting Documents		
1	MINING PLAN	The embankment along the River Bokaro shall be designed taking into account the highest flood level, based on past data, along the quarry area at the mine boundary along the River Bokaro so as to guard against mine inundation. The	<table border="1"> <tr> <td>PPs Submission</td> <td>There is natural solid surface of the quarry area left at the mine boundary along the River Bokaro to guard against mine inundation. The height of the natural solid surface along the Bokaro river is more than 5 m higher than the HFL. The HFL observed was 336 meters while the lower most level of quarry boundary or natural solid surface is 346 meters. At the same time a thick wide solid surface has also been left from river to avoid any ingress of water in the mine pit. Plantation by seed spray was done on</td> </tr> </table>	PPs Submission	There is natural solid surface of the quarry area left at the mine boundary along the River Bokaro to guard against mine inundation. The height of the natural solid surface along the Bokaro river is more than 5 m higher than the HFL. The HFL observed was 336 meters while the lower most level of quarry boundary or natural solid surface is 346 meters. At the same time a thick wide solid surface has also been left from river to avoid any ingress of water in the mine pit. Plantation by seed spray was done on
PPs Submission	There is natural solid surface of the quarry area left at the mine boundary along the River Bokaro to guard against mine inundation. The height of the natural solid surface along the Bokaro river is more than 5 m higher than the HFL. The HFL observed was 336 meters while the lower most level of quarry boundary or natural solid surface is 346 meters. At the same time a thick wide solid surface has also been left from river to avoid any ingress of water in the mine pit. Plantation by seed spray was done on				

		<p>slope of the embankment shall at least 2:1 towards the ML and shall be stabilized by plantation. The height of the embankment shall be at least 5 m higher than the HFL.</p>		<p>the slope surface for stabilization. Further, Seed balls spreading has been done for further stabilization of slope surface. Complied Attachment: NA</p>
2	GREENBELT	<p>Topsoil should be stacked properly with proper slope at earmarked site(s) and should not be kept active and shall be used for reclamation and development of green belt.</p>	PPs Submission	<p>Topsoil is being accumulated for the plantation purpose. The accumulated topsoil was used to spread over dumps for the plantation purpose. Catch drain on the one side of the topsoil dump is cleaned before the monsoon. Complied Attachment: Click to View</p>
3	MINING PLAN	<p>No new external OB dumps shall be created for storing OB. Monitoring and management of existing reclaimed dump sites should continue until the vegetation becomes self-sustaining. Compliance status should be submitted to the Ministry of Environment & Forests and its Regional office located at Bhubaneswar on and yearly basis.</p>	PPs Submission	<p>Mined-out area and existing OB dumps are available in the operating mining area, which are being used for OB dumping. The existing afforested dump site is being monitored & maintained to sustain vegetation on regular basis and gap filling plantation is being done against the mortality of the plantation. Further, old dump area has been identified and taken up for reclamation. Soil spreading followed by grass seed spreading and native species plantation is ongoing. Apart from this, Eco restoration of dump slope is also in progress in parts. Compliance of the same is submitted with the Half Yearly EC Compliance Report. Complied Attachment: Click to View</p>
4	LAND RECLAMATION	<p>Catch drains and siltation ponds of appropriate size should be constructed to arrest silt and sediment flows from soil, OB and mineral dumps. The water so collected should be utilized for watering the mine area, roads, green belt</p>	PPs Submission	<p>OB dumps have been created with inward slope so no water flows outside the dump to prevent soil erosion and siltation. Further, catch drains on the toe of the OB dump were made with slope towards quarry to divert all the runoff water into the quarry pit. Collected rainwater is being used for dust suppression purpose. Catch drains were desilted before the monsoon and maintained thereafter. Construction of garland drain, and toe wall is a regular practice to take care of run-off water. The mine quarry act as a big sump with approximate sump</p>

		<p>development, etc. The drains should be regularly de silted and maintained properly. Garland drains (size, gradient and length) and sump capacity should be designed keeping 50% safety margin over and above the peak sudden rainfall and maximum discharge in the area adjoining the mine site. Sump capacity should also be provided adequate retention period to allow proper settling of silt material.</p>		<p>capacity 50 - 120 million gallons, considering maximum rainfall & depending upon the catchment area. Further, accumulated mine pit water is also being used in industrial and domestic purpose after necessary treatment. One of the abandoned quarry is being used as Rain Water Harvesting Structure. Complied Attachment: Click to View</p>
5	LAND RECLAMATION	<p>Dimension of the retaining wall at the toe of the dumps and OB benches within the mine to check run-off and siltation should be based on the rainfall data</p>	PPs Submission	<p>Dumps have been created with inward slope so that maximum runoff water in monsoon comes into the mine pits and no runoff water goes outside the mining lease. Further, toe wall and garland drains have been made to channelize the water inside the mine pit. Damaged toe walls are being repaired on regular basis. Complied Attachment: Click to View</p>
6	AIR QUALITY MONITORING AND PRESERVATION	<p>Crushers at the CHP should be operated with high efficiency bag filters, water sprinkling system should be provided to check fugitive emissions from crushing operations, conveyor system, haulage roads, transfer points, etc</p>	PPs Submission	<p>Crusher houses and CHP areas are equipped with dry fog dust suppression system. Fixed type dust suppression system is installed at all conveyor networks & various mineral transfer points. Conventional coal stock yards are replaced with concrete silos for dust controls. Mobile water sprinklers (pressurized water tankers) are used in mine haul roads and approach roads. Further, new water sprinklers have been procured to increase the capacity of the water sprinkling on the haul roads. Coal from mining to washery is being sent through pipe conveyor to reduce the fugitive emission. Water Mist Canon is being used in coal stacking area. Complied Attachment: Click to View</p>

7	AIR QUALITY MONITORING AND PRESERVATION	Drills should be wet operated.	PPs Submission	All the drills are wet operated and interlocked with drill operations Complied Attachment: Click to View
8	MINING PLAN	Controlled blasting should be practiced only during daytime with use of delay detonators. The mitigative measures for control of ground vibrations and to arrest the fly rocks and boulders should be implemented	PPs Submission	Blasting in mines area is regularly being practiced in daytime only. Controlled blasting is practiced in the proximity of structure, continuous monitoring along with data collection is being practiced. Complied Attachment: NA
9	LAND RECLAMATION	Area brought under afforestation shall not be less than 1260 ha which includes reclaimed external OB dump (85 ha), backfilled area (974 ha), along ML boundary, along roads, green belt (201 ha), in undisturbed areas and in colony within the mine lease area by planting native species in consultation with the local DFO/ Agriculture Department. The density of the trees should be around 2500 plants/ ha	PPs Submission	Progressive afforestation is practiced as per plan in the area. This year about 13,000 native trees, shrubs and grass saplings have been planted. local and native species was planted, including OB dumps, lease boundary, residential colonies, and coal dispatch area. Voluntary afforestation in & around villages are also being done with company employees and local communities. Progressive afforestation is practiced as per plan in the area. Complied Attachment: Click to View
10	MINING PLAN	A Progressive Closure Plan shall be implemented by reclamation of quarry area of 974 ha which shall be backfilled and afforested by planting native plant species in consultation with the local DFO/ Agriculture	PPs Submission	Mine plan & mine closure plan was approved by Ministry of Coal, which includes all plantation details. Afforestation & reclamation of de-coaled area shall be done by planting native species in consultation with DFO / Agriculture departments as per prevailing guidelines. As per approved mine plan, all dumps will be re-handled as the mine progress, however, to stabilize the dumps, plantation was done by lemon grass,

		<p>Department. The density of the trees should be around 2500 plants per ha. The balance 20 ha of de-coaled area being converted into a water reservoir shall gently slope along the upper benches and stabilized and reclaimed with plantation</p>	<p>native trees, native shrubs and we have also done the soil spreading on dump slopes followed by grass seed spreading and native tree plantation. Complied Attachment: Click to View</p>
<p>11</p>	<p>Statutory compliance</p>	<p>A Conservation Plan for endangered species found in and around the project area shall be formulated and for the medicinal plants (in-situ and ex-situ) shall be prepared and implemented in consultation with the State Forest and Wildlife Departments. Separate funds shall be earmarked for implementation of the various activities there under and the status thereof shall be regularly reported to this Ministry and the MoEF Regional Office, Bhubaneswar</p>	<p>PPs Submission</p> <p>The project area doesn't have any endangered species found in and around area. However, some of the plants of having medicinal values are conserved by developing an area. To conserve, restore and enhance the medicinal plants in the area, a separate medicinal garden also being prepared at one of the OB dump and 33 nos. of species have been planted in the medicinal park. Besides above several medicinal plants such as Bael (Aegle marmelos), Neem (Azadirachta indica), Avla (Phyllanthus emblica), Karanj (Milletia pinnata), Ber (Ziziphus mauritiana), Sarifa (Annona squamosal) were also planted in the area. Further, to enhance the medicinal and hibiscus habitat, hibiscus and medicinal park were also made. Complied Attachment: Click to View</p>

12	WATER QUALITY MONITORING AND PRESERVATION	No groundwater shall be used for the mining / project activities. Additional water required, if any, shall be met by recycling / reuse of the water from the existing activities and from rainwater harvesting measures	PPs Submission	It is being complied and regularly practiced; no ground water is used for mining & other project activities. Active mine pits are being used for water accumulation followed by use for spraying in mine. An abandoned mine pit is converted into Rainwater Harvesting (RWH) pond of capacity of 1200 Million Gallon, which is being used for industrial and domestic purpose after proper treatment as per the requirement Being Complied Attachment: Click to View
13	WATER QUALITY MONITORING AND PRESERVATION	Regular monitoring of groundwater level and quality should be carried out by establishing a network of existing wells and construction of new piezometers. The monitoring for quantity should be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (November) and winter (January) seasons and for quality in May. Data thus collected should be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring	PPs Submission	Regular monitoring of groundwater level and quality is being carried out by establishing a network of existing wells. The monitoring for quantity is being done four times a year in pre-monsoon, monsoon, post-monsoon and winter seasons and for quality in May. Piezometers had been installed in core and buffer zone for real time ground water level monitoring. Data thus collected is being submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly. Complied Attachment: Click to View
14	WATER QUALITY MONITORING AND PRESERVATION	The Company shall put up artificial groundwater recharge measures for augmentation of groundwater resource. The project authorities should meet water	PPs Submission	The ground water recharge measures are continuously being taken up and thrust has already been put up to streamline drinking water projects, which includes construction of ponds, bore well, check dams etc. in and around our leasehold areas. We have converted abandoned mined out pit near pundi area as a large water reservoir which helps to recharge the ground level.

		requirement of nearby village(s) in case the village wells go dry due to dewatering of mine		Complied Attachment: Click to View
15	WATER QUALITY MONITORING AND PRESERVATION	ETP should also be provided for workshop, coal washery and CHP. There shall be zero discharge of wastewater from CHP and the coal washeries. Effluents from the tailings pond shall be treated to conform to prescribed standards in case of discharge into any water course outside the lease	PPs Submission	Zero Effluent Discharge (ZED) is being maintained at Coal Washery, CHP, workshops & power plant; the effluent generated is completely recycled & reused. In addition to above, mechanical tailing dewatering system is installed for Washery & CHP area by which the tailing slurry is handled through high frequency screen and belt press to produce dry tailings and recover water for recycling and further, recycling of water from the tailings ponds in a closed circuit. The water from tailing pond after proper de-silting of tailings is recycled back to washeries to maintain zero discharge. Oil traps are also installed for workshops. Complied Attachment: Click to View
16	WATER QUALITY MONITORING AND PRESERVATION	A STP shall be provided for the township / colony to treat the domestic effluents to prescribed standards and for their reuse in project activities	PPs Submission	Sewage Treatment Plants (STPs) are installed inside the lease hold area and treated water is being reused in dust suppression of the road, gardening purpose and other project activities. Complied Attachment: Click to View
17	Corporate Environmental Responsibility	R&R shall be based on norms laid down by the State Government and shall not be inferior than that in the National R&R Policy and shall be completed within a specified time - frame	PPs Submission	Tata Steel's West Boakro Colliery was granted a mining lease of 1740 ha and all the operations are confined within the leasehold area and further, there is no additional land acquisition envisaged for the project so there is no applicability of R & R for the project. Although, we are shifting the illegal inhabitants (encroachers) outside the working area. Complied Attachment: NA
18	MINING PLAN	For monitoring land use pattern and for post mining land use, a time series of land use maps, based on satellite imagery (on a scale of 1: 5000)	PPs Submission	A Land use maps was prepared for core and buffer zone with a detailed study report and the same was submitted to RO of MoEFCC vide letter no. WBD/EMC/4071/01dated:01.03.2021. A fresh Land Use map will be submitting before Dec'23

		of the core zone and buffer zone, from the start of the project until end of mine life shall be prepared once in 3 years (for any one particular season which is consistent in the time series), and the report submitted to MoEF and its Regional office at Bhubaneswar		Complied Attachment: NA
			PPs Submission	A Land use maps was prepared for core and buffer zone with a detailed study report and the same was submitted to RO of MoEFCC vide letter no. WBD/EMC/4071/01dated:01.03.2021. A fresh Land Use map will be submitting before Nov'23. Complied Attachment: NA
19	MINING PLAN	A Final Mine Closure Plan along with details of Corpus Fund should be submitted to the Ministry of Environment & Forests for approval 5 years in advance of final mine closure for approval	PPs Submission	It will be complied five years in advance of final mine closure plan for approval. Although we are submitting Mine Closure Fund annually in Escrow account. Agreed to Comply Attachment: NA
20	Statutory compliance	Consent to operate shall be obtained before expanding mining operations	PPs Submission	Consent to Operate is being obtained regularly on time. Complied Attachment: NA
21	Statutory compliance	No mining operations shall be undertaken in the forestland until clearance has been obtained under the provisions of FC Act, 1980.	PPs Submission	Being complied with Being Complied Attachment: NA

General Conditions

Sr.No.	Condition Heading	Condition Details	Status of Compliance,Remarks/Reason and Supporting Documents
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1	Statutory compliance	No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment and Forests	PPs Submission	No change in mining technology shall be made without prior approval of the Ministry of Environment, Forests & Climate Change. Complied Attachment: NA
2	MINING PLAN	No change in the calendar plan including excavation, quantum of mineral coal and waste should be made	PPs Submission	Complied with Complied Attachment: NA
3	AIR QUALITY MONITORING AND PRESERVATION	Four ambient air quality monitoring stations should be established in the core zone as well as in the buffer zone for SPM, RPM, SO ₂ and NO _x monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets in consultation with the SPCB	PPs Submission	Air monitoring stations in core zone as well as in the buffer zone has been established for ambient air quality monitoring in consultation with Regional Officer of State Pollution Control Board. Complied Attachment: NA
4	AIR QUALITY MONITORING AND PRESERVATION	Fugitive dust emissions (SPM and RPM) from all the sources should be controlled regularly monitored and data recorded properly. Water spraying arrangement on haul roads, wagon loading, dump trucks (loading and unloading) points should be provided and properly maintained	PPs Submission	All the strategic locations of operating plants with the possibilities of fugitive dust emissions has been provided with adequate enclosures, side skirt, chute, seal plate, sealing of transfer points along with adequate dust suppression system. Complied Attachment: Click to View
5	AIR QUALITY MONITORING AND PRESERVATION	Data on ambient air quality (SPM, RPM, SO ₂ and NO _x) should be regularly submitted to the Ministry including its Regional Office at Bhubaneswar and to the State Pollution Control Board and to the Central Pollution Control Board once in six months.	PPs Submission	Being complied with. Continuous Ambient Air Quality Monitoring System (CAAQMS) is installed at division and being operational. All the parameters such as PM ₁₀ , PM _{2.5} , NO, NO ₂ , NO _x , CO, SO ₂ , Wind Speed (in m/s), and Wind Direction (in degree) are recorded on every 15 minutes interval, all parameters were measured by analyzers equipped in mobile van. All the instruments including mobile van is supplied by CPCB authorized agency & approved from USEPA. The data

				connectivity with CPCB & JSPCB server and transmission facility is being installed. Being Complied Attachment: Click to View
6	Noise Monitoring & Prevention	Adequate measures should be taken for control of noise levels below 85 db(A) in the work environment. Workers engaged in blasting and drilling operations, operation of HEMM, etc. should be provided with ear plugs/ muffs.	PPs Submission	Control measures are being taken up to keep noise level well within limit in working environment by providing adequate enclosure/ separation to the various high noise sources, proper maintenance, provision of control room, operator's a/c cabin etc. In addition, all the persons are provided with PPEs such as ear plug/ muff during work. Warning signs in local language are also displayed at various areas in mines & plant. An adequate green belt is also maintained in the area. Being Complied Attachment: NA
7	WATER QUALITY MONITORING AND PRESERVATION	Industrial wastewater (workshop and wastewater from the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May 1993 and 31st December 1993 or as amended from time to time before discharge. Oil and grease trap should be installed before discharge of workshop effluents	PPs Submission	The Industrial wastewaters generated from various operations are handled through effluent management system provided in all operational dept. with the objective to treat the effluent and recycle the clear water into the system again. The HEMM maintenance shops have been provided with oil trap arrangement to recover the oil during washing of equipment. The recovered used oil during washing is sold to authorized recycler as per guideline and the effluent generated is checked for quality and recycled - reused in the system. Complied Attachment: Click to View
8	Human Health Environment	Vehicular emissions should be kept under control and regularly monitored vehicles used for transporting the mineral should be covered with tarpaulins and optimally loaded	PPs Submission	Vehicular emission is kept under control by regularly monitoring & maintenance of vehicles. overloading of vehicles is avoided during mineral transport. All the vehicles during transport of material covered with tarpaulin sheet. We also transferring material by pipe conveyors.

				Complied Attachment: Click to View
9	Statutory compliance	Environmental laboratory should be established with adequate number and type of pollution monitoring and analysis equipment in consultation with the State Pollution Control Board	PPs Submission	A full-fledged Environmental laboratory is functioning with adequate number of pollution monitoring and analysis instruments. Complied Attachment: Click to View
10	Human Health Environment	Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance programme of the workers should be undertaken periodically to observe any contractions due to exposure to dust and to take corrective measures, if needed	PPs Submission	All dusty areas such as crushers etc. are provided with dry fog system and fixed dust sprinklers so as to eliminate dust from source. All haul roads are equipped with fixed and mobile dust sprinklers. All drill operations are wet only. The operators of various HEMM being operated inside the mines are provided with air-condition cabins. In addition, dust mask has been provided to the personnel working in dusty area. The persons have been imparted necessary training on safe work practices and appraised the adverse consequences on health in case of any violation of the practices. Occupation health surveillance program is being conducted on regular basis in our Hospital for health checkup as per the coal mines rule. The health awareness program is also being conducted regularly in all the departments. Complied Attachment: NA
11	MISCELLANEOUS	A 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 company	PPs Submission	A separate Environment Management Cell is in place with qualified person reporting to Top management. Complied Attachment: Click to View
12	MISCELLANEOUS	The funds earmarked for environmental protection measures should be kept in separate account and	PPs Submission	The Environmental Management Cell of West Bokaro Division having separate fund for environmental protection measures / compliance to legal

		should not be diverted for other purpose. Year-wise expenditure should be reported to this Ministry and its Regional Office at Bhubaneswar		requirements. Besides above, all other departments are also maintaining expenditure details for environmental protection measures in their working area. The expenditure occurred during the FY-23 is approx. Rs.5720 Lakh. Complied Attachment: NA
13	MISCELLANEOUS	The Regional Office of this Ministry located at Bhubaneswar shall monitor compliance of the stipulated conditions. The Project authorities shall extend full cooperation to the office(s) of the Regional Office by furnishing the requisite data/information/monitoring reports	PPs Submission	Being complied with. Being Complied Attachment: NA
14	MISCELLANEOUS	A copy of the clearance letter will be marked to concerned Panchayat / local NGO, if any, from whom any suggestion / representation has been received while processing the proposal	PPs Submission	A copy of the Environmental Clearance letter was submitted to The Panchayat Sewak vide letter no. WBD/EMC-10/59/07 dated: 12.06.2007. Complied Attachment: NA
15	MISCELLANEOUS	State Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industry Centre and Collector's Office/ Tehsildar's Office for 30 days	PPs Submission	Complied with. Complied Attachment: NA
16	MISCELLANEOUS	The Project authorities should advertise at least in two local newspapers widely circulated around the project, one of which shall be in the vernacular language of the locality concerned within seven days of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and may also be seen at the website of the	PPs Submission	Complied with. Complied Attachment: NA

		ministry of Environment & Forests at http://envfor.nic.in	
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Document Upload

Last Site Visit Report (if available)

NA

Last Site Visit Report Date (if available)**Additional Attachment (if any)**

NA

Additional Remarks (if any)

- I '[Tata Steel Limited](#)' hereby give undertaking that the data and information given in the filed compliance and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the clearance given to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity such as change in project layout, construction, expansion, etc. has been taken up without due approval.

Cover Letter From IRO

Cover Letter From IRO

NA

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