



Ref. No. TSL/SSP/0021/2024-25

Date: 28/11/2024

To
The Deputy Director General of Forests (C),
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office, Kolkata IB – 198,
Sector – II, Salt Lake City, Kolkata-700106

Subject: Submission of Six-monthly EC Compliance for a period of April 2024 to September 2024 considering the financial year from 1st April 2024 to 31st March 2025.

Ref: 1. EC Vide File No. J-11011/542/2008- IA II (I) dated 3rd June 2009,

Dear Sir,

With reference to the subject and reference number cited above are herewith submitting the "Half Yearly Compliance Report of Environment Clearance conditions for the period of April 2024 to September 2024" for your kind perusal and needful.

Tata Steel Limited has acquired the plant under IBC Code recently.

With Best Regards
For M/s. Tata Steel Limited


Subhendu Naskar
Plant Head
Stainless Steel Plant, Bishnupur



Enclosure: As Enclosed

1. The Zonal Officer, CPCB, South end Conclave, Block – 502, 5th & 6th Floor, 1582, Razidanaa, Main Road, Kolkata, 700107
2. The Member Secretary, West Bengal Pollution control board, Paribesh Bhavan, 10 A, Broadway Road, LA Block, Sector III, Bidhan Nagar Kolkata, West Bengal-700106
3. Durgapur Regional Office, West Bengal Pollution Control Board (WBPCB), Sahid Kshudiram Sarani, City Centre, Durgapur, Burdwan

TATA STEEL LIMITED

Registered Office Bombay House 24 Homi Mody Street Fort Mumbai 400 001 India
Tel 91 22 6665 8282 Fax 91 22 6665 7724 Website www.tatasteel.com
Corporate Identity Number L27100MH1907PLC000260

Six-Monthly Compliance Report of stipulated conditions of Environmental Clearance

{Period: April 2024 – September 2024}

EC Vide File No. J-11011/542/2008- IA II (I) dated 3rd June, 2009.

Sl. No.	Specific Conditions	Compliances
1.	Stack monitoring facilities for all the stacks shall be provided and sufficient air pollution control devices shall be provided to keep the emission levels below 100 mg/Nm ³ . Interlocking facilities shall be provided so that process can be automatically stopped in case emission level exceeds the limit.	Tata Steel Limited has acquired the plant under IBC Code. The plant was in hot trail process from August to September. For stack monitoring order has been placed and bag filters are installed. Interlocking facilities will be provided.
2.	Movable Hoods, Bag filter, ID fan and chimney etc. & Pollution control equipment need to be provided all required location. And adequate stack height required as per the CPCB guidelines.	Movable Hoods, Bag filter, ID fan and chimney etc. & Pollution control equipment has been installed at required location.
3.	Data on ambient air quality, stack emissions and fugitive` emissions must be monitor and shall be uploaded on the Company's website and also regularly submitted on-line to the Ministry's Regional Office at Bhubaneswar, SPCB and CPCB. Also, the data on SPM, SO ₂ and NO _x shall also be displayed prominently outside the premises at the appropriate place for the information of general public.	Tata Steel Limited has acquired the plant under IBC Code. The plant was in hot trail process from August to September. Ambient Air Quality stations will be developed across the units and PR has been raised for Environment Monitoring.
4.	The gaseous emissions from various process units shall conform to the load/mass-based standards notified by this Ministry on May, 2008 and standards prescribed from time to time. The State Board may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location.	Tata Steel Limited has acquired the plant under IBC Code. The plant was in hot trail process from August to September. We will comply the load/mass-based standards notified by this Ministry on May, 2008 and standards prescribed from time to time.
5.	Secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines / Code of Practice issued by the CPCB shall be followed.	Secondary fugitive emissions will be control measures will be controlled within the permissible limit by following measures- 1) Vehicular Movement on road: - Concreting of internal roads and additional water sprinkler (Mobile/ Fixed type) will be prepared to maintain the permissible limit. 2) Furnace & AOD fume tapping: - Tapping fumes are sucked by a Hood and collection system which is routed through FES.
6.	Total water requirement from tube well of WBIIDC shall not exceed 1,436 m ³ /day. All the effluent shall be suitably treated to achieve quality of inlet water norms. Cooling towers blow down shall be treated in	Daily basis water requirement does not exceed 1,436 m ³ /day. We also maintaining the data for the same.

Six-Monthly Compliance Report of stipulated conditions of Environmental Clearance

{Period: April 2024 – September 2024}

	neutralization tank. Domestic wastewater shall be treated.	Effluent & wastewater treatment will be done & RFQ has been floated for ETP & STP.
7.	Prior permission needs to be taken for the drawl of 1,486 m ³ /day water from WBIDC and a copy of report have to be submitted to the Ministry's Regional Office at Bhubaneswar within 3 months from the date of issue.	Water agreement has already been done with WBIIDC for water supply of 250 KL/Day, and Prior permission for drawl will be obtained. Report will be submitted accordingly. Copy of agreement attached Annxure I
8.	'Zero' effluent discharge shall be strictly followed, and no wastewater should be discharged outside the premises.	The Water Circuit of the Plant adheres to "Zero Liquid Discharge" principle.
9.	The water consumption shall not exceed 16 m ³ /TON of Steel as per prescribed standard.	Consumption of water does not exceed 16 m ³ /TON of Steel as per prescribed standard.
10.	Ground water monitoring around the solid waste disposal site/ secured landfill (SLF) shall be carried out regularly and report submitted to the Ministry's Regional Office at Bhubaneswar, CPCB and WBPCB.	Tata Steel Limited has acquired the plant under IBC Code. PR has been raised for Ground water Monitoring.
11.	All the solid hazardous waste i.e. scrap, slag, sludge and oily waste shall be stored separately and disposed off at designated place as per CPCB guidelines only in environment friendly manner". Steel scrap shall be reused in steel melting shop (SMS) Bag-filter dust shall be reused in the process.	All the solid hazardous waste i.e. scrap, slag, sludge and oily will be stored separately and disposed off at designated place as per CPCB guidelines.
12.	Proper handling, storage, utilization, and disposal of all the solid waste shall be ensured and regular report regarding toxic metal content in the waste material and its composition, end use of solid/hazardous waste shall be submitted to the Ministry's Regional Office at Bhubaneswar, WBPCB and CPCB,	Proper handling, storage, utilization, and disposal of all the solid waste will be ensured.
13.	As proposed, green belt shall be developed in at least 33 % of the project area. Selection of the plant species shall be as per the CPCB guidelines in consultation with the DFO.	33% green cover of the project area Will be complied.
14.	At least 5 % of the total cost of the project should be earmarked towards the corporate social responsibility and item- wise details along with time bound action plan (need based) should be prepared and submitted to the Ministry's Regional Office at Bhubaneswar. Implementation of such program shall be ensured accordingly in a time bound manner.	We have already started the CSR program through Tata Steel Foundation. Current running programs are : a) Basic IT and Spoken English learning with NIIT foundation b) Grassroot football coaching Centre for under 10 and under 12 players c) Pre-matric Coaching center for Class eight to ten students.

Six-Monthly Compliance Report of stipulated conditions of Environmental Clearance

{Period: April 2024 – September 2024}

		<p>d) Jyoti Fellowship scholarship program for schools & college students.</p> <p>e) Livelihood & allied activities</p>
15.	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Agreed
S.No.	General Conditions	
1.	The project authorities must strictly adhere to the stipulations made by the West Bengal Pollution Control Board and the State Government.	All the stipulations made by the West Bengal Pollution Control Board and the State Government are being strictly followed.
2.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.	Acknowledged and status quo is being and will be maintained.
3	The gaseous emissions from various process units shall conform to the load/mass based standards notified by this Ministry on 19th May, 1993 and standards prescribed from time to time. The State Board may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location.	Tata Steel Limited has acquired the plant under IBC Code. The plant was in hot trail process from August to September. We will comply the load/mass-based standards notified by this Ministry on 19th May, 1993 and standards prescribed from time to time.
4	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM ₁₀ , SO ₂ , NO _x are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Bhubaneswar and the SPCB/CPCB once in six months.	Tata Steel Limited has acquired the plant under IBC Code. The plant was in hot trail process from August to September. For ambient air quality monitoring PR has been raised for ambient air quality monitoring and four numbers environmental monitoring station will be prepared.
5	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70dBA (nighttime).	<p>Following measures will be implemented to restrict noise levels within prescribed limits:-</p> <ul style="list-style-type: none"> • Acoustic enclosures have been provided for DG Sets. • Regular maintenance of noise generating machineries is being carried out. • Use of vibration dampeners for all the equipment.

Six-Monthly Compliance Report of stipulated conditions of Environmental Clearance

{Period: April 2024 – September 2024}

		For noise level monitoring PR has been raised. Checking of Ambient Noise Level will be carried out periodically and report will be submitted in prescribed format.
6	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Complied. One record has been attached Annexure II
7	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programs, educational programs, drinking water supply and health care etc.	All the environmental protection measures and safeguards recommended in the EIA/EMP reports will be complied.
8	The company shall develop surface water harvesting structures to harvest the rainwater for utilization in the lean season besides recharging the ground water table.	Rainwater harvesting measures are in place to utilize the harvested water in lean seasons.
09	Requisite amount shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Bhubaneswar. The funds so provided shall not be diverted for any other purpose.	Tata Steel Limited has acquired the plant under IBC Code. We agree to earmark capital cost and recurring cost/annum for environment pollution control measures as per requirement in order to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government.
10	A copy of clearance letter shall be sent by the proponent to concern Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.	Yes, Submitted and will be Complied. Copy of NOC has been attached Annexure III
11	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MOEF at Bhubaneswar. The respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM ₁₀ , SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and	Since the acquisition of Plant, the conditions stipulated in EC are being complied and submitted as per statute at SPCB and Regional Office of the MOEF at Bhubaneswar.

Six-Monthly Compliance Report of stipulated conditions of Environmental Clearance

{Period: April 2024 – September 2024}

	displayed at a convenient location near the main gate of the company in the public domain.	
12	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Bhubaneswar/CPCB/SPCB shall monitor the stipulated conditions.	Six Monthly compliance report of stipulated environmental conditions is being submitted periodically at the Regional Office of MoEF at Bhubaneswar after starting the plant
13	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Office of the MOEF at Bhubaneswar by e-mail.	The environmental statement (From-V) has been submitted, vide letter no: TSL/SSP/0019/2024-25; date: 30.09.2024
14	The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional office at Bhubaneswar.	Complied
15	Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.	Complied

Six-Monthly Compliance Report of stipulated conditions of Environmental Clearance

{Period: April 2024 – September 2024}

Annexure I.



পশ্চিমবঙ্গ পশ্চিম বঙ্গাল WEST BENGAL

AU 706448

AGREEMENT FOR SUPPLY OF WATER FOR INDUSTRIAL USE

AGREEMENT FOR SUPPLY OF WATER FOR INDUSTRIAL USE TO M/s TATA STEEL LIMITED

THIS AGREEMENT made on this 9th day of August two thousand 24 initially for 11 months years w.e.f. 08.05.2024

BETWEEN

West Bengal Industrial Infrastructure Development Corporation herein after referred to as the "Corporation" which term shall unless excluded by or repugnant to the context, includes its legal representatives, successors, executors, administrator & assigns on the ONE PART;

AND

M/s TATA STEEL LIMITED having its registered / administrative office at N-3/24 IRC VILLAGE, NAYAPALLI, BHUBANESWAR, PIN-751015 and works office at M/S TATA STEEL LIMITED, SSP BISHNUPUR, WBIIDC, BISHNUPUR, PO-DWARIKA, DIST.-BANKURA, WEST BENGAL, PIN-722122 TATA hereinafter referred to as the "Consumer" which expression shall unless excluded by or repugnant to the context of the meaning thereof, be deemed to include its permitted successors, legal representatives, executors, administrators and permitted assigns for all transactions & acts, of the OTHER PART.

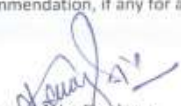
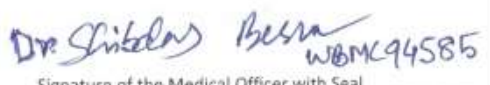


Six-Monthly Compliance Report of stipulated conditions of Environmental Clearance

{Period: April 2024 – September 2024}

Annexure II

HEALTH RECORD (Pre-employment/periodical) (Prescribed under Rule 62-J)

1 Name of the Factory	: TSL, Bishopan Bamkasa	12 Cardiovascular system	: Pulse rate : 110	
2 Name of the Employee	: Tapan Deogharic.		BP : 115/75	
3 Employee Distinguishing No	: 460618		Heart sound : Normal	
4 Age of the Employee	: 39	ECG	: Normal/Abnormal	
Identification mark	: Cummorik and Right Knee	Remarks, if any		
Nature of job	: Safety Asst.	13 Abdomen Tenderness	: Yes/No ✓	
5 Date of Employment	: 2014	Liver	: Normal/Abnormal	
6 Length of service in Years	: 9 years.	Spleen	: Normal/Abnormal	
7 General Survey		14 Nervous System	:	
Health	: Good/Fair/Poor ✓	History of Fits	: Yes/No ✓	
Height	: 167 CM	Weight : 81 kgs		
8 Blood Group	: A	Rh Type : Positive	Epilepsy	: Yes/No ✓
9 Eye Vision	: Normal/Abnormal ✓	Remarks of Mental Health	: good.	
Use Glass	: Yes/No ✓	15 Locomotors system	: Normal/Abnormal	
10 Hearing	: Normal/Abnormal ✓	16 Skin Condition	: Normal/Abnormal	
Audiometry	: Normal/Abnormal ✓	Remarks of any skin condition noticed		
11 Respiratory system & Chest Measurement	:	17 Hernias	: Present / Absent ✓	
Inspiration	: 100	Expiration : 107		
Respiration Rate	:	Per/Min		
Chest X-Ray	: Normal ✓	Hydrocele	: Present / Absent ✓	
P.F.T.	: Normal/Abnormal ✓	Present complain if any	: NO	
Remarks, if any	: NO			
20 Summary if Finding	:			
Heart Disease	: NO			
Hypertention	: NO			
Diabetes Mellitus	: NO			
T.B.	: NO			
Epilepsy	: NO			
Poisoning	: NO			
Others	: NO			
Occupational disease, in any	: NO			
21 Recommendation, if any for any further investigation	:			
Signature of the Employee		Signature of the Medical Officer with Seal	 WBMC94585	

**Six-Monthly Compliance Report of stipulated conditions of
Environmental Clearance**

{Period: April 2024 – September 2024}

Annexure III

Phone No. : 03244-251117

দ্বারিকা-গৌসাইপুর গ্রাম পঞ্চায়েত কার্যালয়
OFFICE OF THE DWARIKA-GOSSAINPUR GRAM PANCHAYET

BLOCK - BISHNUPUR

গ্রাম - বেলঠা * পোস- দ্বারিকা
জেলা - বাঁকুড়া (পঃ বঃ)

নিশিত
বিশ্ব বাঙলা
সংস্কৃত


পত্র -


তারিখ - 28/9/2023

NO OBJECTION CERTIFICATE

This is to Certify that "TATA STEEL LIMITED,SS DIVISION", situated at Mouza:-
Dwarika, J.L No:- 90,Plot No:-37(Part),38(Part), 39(Part) & 40, X1 & X2

On the said property, The Panchayat will not have any Objection if the
business is done in accordance with all the Government Rules.




Pradhan 28/9/23
Dwarika-Gossainpur
Gram Panchayat