

Speed past

**SIX MONTHLY COMPLIANCE REPORT ON CONDITION OF
ENVIRONMENTAL CLEARANCE (FOR THE PERIOD
OCT.'2021 TO MARCH.'2022)**

Subject:- Compliance report of Environment Clearance order No. 94/SEIAA/17 Dt: 27.06.2017

	Part – A Compliance Specific Conditions	Part-A Compliance
i	No change of Products or capacity shall be Undertaken without prior approval of SEIAA, Bihar/ MoEF&CC, Govt. of India.	Any change of Products or capacity will be undertaken after prior approval of SEIAA, Bihar / MoEF&CC, Govt. of India.
ii	Sufficient air pollution control system viz. Fume extraction system with dust collectors, ID Fan and Stack of adequate height (as per CPCB) to furnace shall be provided to control emission below 50 mg/NM ³ .	Sufficient Air pollution control system i.e Fume extraction with dust collectors, ID Fan and adequate height of Stack attached with induction furnace and Re-heating furnace each are 31 mtrs respectively, have been installed to keep Gaseous emission level as permissible by C.P.C.B.
iii	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 are kept within the prescribed limit of CPCB norms. All transportation area, Raw materials handling and storage area and products storage yard, Sludge and Ash storage yards are paved with fly ash bricks. Regular water spraying are done to minimize fugitive emission.
iv.	The total water requirement shall not be exceed 25m ³ /day. 'Zero' Effluent discharge shall be strictly followed and no wastewater should be discharged outside the premises.	Total Fresh water required is less than 25M3/Day. No waste water is discharged outside the premises. We Are maintaining 'Zero' discharge and also complying conditions of C.G.W.A.
v.	Rain water harvesting structures should be provided to recharge the ground water aquifer. Efforts shall be also made to recycle harvested rain water.	Arrangement to collect rain water, Rain water harvesting structures are made Total water is utilized in dust suppression and plantation inside the unit.
vi.	Green belt over 33% of the total project area should be developed and maintained within plant premises with at least 10m. wide green belt on all sided along the periphery of the project area in downward direction to mitigate the effects of fugitive emissions as per the CPCB guidelines.	Greenbelt covering area approx -25% are developed in existing premises as well as the land for development of plantation in mega industrial park, Bihta, allotted by Biada, vide letter no.47, dt :-25-04-2019. Apart from above We have planted 500 saplings along with Tree Guard around IIT Bihar in supervision of Rotary club of Patna Midtown appreciated letter dt:-29-09-2020. We have participated in Dainik Bhaskar plantation Drive 2021-22 name Ek Ped Ek Zindigi and we have donated approx 510 Plant For Plantation to Protect Environment .(Latest Plantation copy and Plantation summary attached).Annexure -1.
vii.	Occupational Health Surveillance of Workers including regular analysis for respiratory and audiometric parameters shall be done on a regular basis and records shall be maintained as per the Factories Act.	Occupational Health Surveillance of workers including regular health check up under factories act, are done for During April-2021 to march 2022 Few reports are enclosed at Annexure.-2. Proper Safety equipments mask, earplugs, helmets and shoes are provided to workers also.



viii.	Proper housekeeping shall be maintained within premises. Process machinery, exhaust and ventilation systems shall be laid in accordance with Factories Act. Better housekeeping practices should be adopted for improvement of the environment within the work environment.	Proper housekeeping are being maintained. Process machinery, exhaust and ventilation systems are laid in accordance with Factories Act & environment Protection Act and Rules.
ix.	The project proponent directed to deposit 10% of the CSR cost (2.5% of the total project cost) as security in the form of fixed deposit, in a nationalized bank, pledged in the name of SEIAA, Bihar and details along with time schedule for implementation shall be prepared and submitted to the SEIAA, Bihar.	We have made expenditure of more than Rs.-5 Lakhs, Against CSR Activities as directed by SEIAA ,Bihar ,For Implementation of scheme as on march 2022.Details of CSR Activates and cost thereon attached herewith at Annexure-3.
x.	Slags (containing iron) generated due to proposed project operation should not be used for land filling. All the generated iron slag shall be used for cement manufacturing or reuse in iron industries.	Slag containing iron are crushed inside the unit and after recovery of iron, crushed slag dust are sold to recycles (cements Grinding units /Building construction Agency. it is not use for land filling.
xi.	Regular Monitoring and analysis of all environmental components viz. Ambient Air Quality, Stack Emission, Noise Level and Ground water should be done and reports should be submitted to BSPCB, Patna / SEIAA, Bihar.	Regular Monitoring and analysis of Ambient Air Quality, Stack Emission, Noise Level and waste water are done and submitted to BSPCB and SEIAA, Bihar as well as MOEFCC/Ranchi, also. All parameters are within permissible limit, Copy of latest monitoring report, Dated:-26.02.2022 conducted by Shiva test house Patna, Lab are enclosed herewith at Annexure-4.
xii.	Parking & road will not come up in green belt area.	Parking & road are not in green belt area.
xiii.	For withdrawal of ground water authorization from Central Ground Water Board (C.G.W.B) if applicable.	We have obtained permission for withdrawal of 25 KL/Day, ground water from Central Ground Water Authority vide their letter dated :-18-11-2019. The total consumption of water is not more than 22 KL/Day presently.
PART B- General Conditions		
i.	The project authorities must strictly adhere to the stipulations made by the Bihar State Pollution Control Board and State Government.	We have obtained CTO both under the water act and the Air act for 5 years granted by BSPC board till December-2023.
ii.	Project Proponent should obtain prior Consent to Establish (NOC) under Sec. 25 & 26 of The Water (Prevention & Control of Pollution) Act' 1974 and under Sec. 21 of The Air (Prevention & Control of Pollution) Act' 1981 from Bihar State Pollution Control Board before start of any construction activities.	Further, we have submitted application for expansion of our existing ingot manufacturing and Re-Rolling mill unit capacity From 64350 MT/year MS Ingot to 150000 Mt/year and TMT Bar/Rod 60000 MT/year to 180000 MT/year to SEIAA Bihar on 18-03-2020 (Copy Enclosed) with fee of Rs.-100000.At Annexure-5. TOR issued and accordingly (TOR Copy Atteched). Public hearing has also been done on dt:-20-12-2022.
III.	Water Meters shall be installed at water intake point and water cess should be submitted to SPCB as per guidelines of E(P) Act.	The digital flow water meter is installed at water intake point (source of Groundwater extraction).
iv.	At least Four Ambient air Quality Monitoring Stations shall be set up. One in the down wind direction and three where maximum ground level concentration of PM ₁₀ , PM _{2.5} , SO ₂ , NO ₂ , are anticipated in consultation with the Bihar State Pollution Control Board. Data on ambient air quality and stack emission shall be regularly monitored and test reports will be submitted to SEIAA Bihar / BSPCB / once in six months.	As per conditions, AAQ report regularly monitored through recognized NABL approved laboratory and submitted to SEIAA Bihar and State Pollution Control Board. Latest report done by M/S Shiva Test Laboratory, Patna Enclosed herewith at Annexure-6.



v.	The overall noise levels in and around the plant area shall be kept well within the standards 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 (day time) and 70 dBA (night time).	Noise level in and around the plant area are kept within the prescribed standard of EPA Rules Providing with Noise control measures including Acoustic hoods, Silencers, Enclosures etc on all source of noise generation. Copy of latest noise level report attached at Annexure-7
vi.	The project authorities shall develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	Rain water harvesting system for utilization in the lean season, beside recharging the Ground water table has been made as per C.G.W.A norms .
vii.	The company shall comply with the recommendations made in the EIA/EMP report.	It is being complied.
viii	The project authorities shall earmarked requisite funds towards capital and recurring cost / annum for environment pollution control measures to implement the conditions stipulated by SEIAA, Bihar with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Requisite funds i.e. 10% of the total fixed cost of investment and recurring cost/annum for environment pollution control measures to implement the conditions have been earmarked. The fund provided is not diverted for any other purposes.
ix.	The applicant shall inform the public that the project has been accorded environmental clearance by SEIAA and that the copies of the clearance letter are available with the Website of SEIAA. This shall be advertised within seven days from the date of the clearance letter, in at least two local newspapers that are widely circulated in the region, one of which shall be in the Hindi language and the other in English. A copy each of the same shall be forwarded to SEIAA, Bihar.	It was already done in the year 2017 after obtaining Environmental clearance from SEIAA, Bihar.
x.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as soft copy by e-mail) to the Regional Office of MoEF&CC at Ranchi, SEIAA, Bihar and the Bihar State Pollution Control Board.	We always submit six monthly report on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as soft copy by e-mail) to the Regional office of MoEF&CC at Ranchi, SEIAA, Bihar and The Bihar State Pollution Control Board.



xi.	The environmental statement for each financial year ending 31 st March in Form-V as is mandated shall be submitted 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 clearance Conditions and shall also be sent to Regional Office of MoEF&CC (Ranchi) & SEIAA, Bihar.	The environmental statement for financial year ending 31 st march 2022 is being submitted to Bihar State Pollution Control Board, Patna. Shortly.
xii.	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which should be in the vernacular language informing the public that the proposed expansion project has been accorded Environmental Clearance and copies of clearance letters are available with the Bihar State Pollution Control Board and may also be seen on the website of the SEIAA, Bihar. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional Office of MoEF&CC at Ranchi & SEIAA Bihar.	This has already been complied earlier after obtaining environmental clearance from SEIAA Bihar and also intimated to the Regional Office of MoEF&CC Ranchi, and SEIAA Bihar.
xiii.	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.	The Project already completed in Jan 2018 and now it is operational after obtaining proper CTO from Bihar State Pollution Control Board valid till Dec,2023.
PART C- Conditions for Entire Life of Project		
i.	No further expansion / modification in the plant shall be carried out without prior permission of SEIAA, Bihar / MoEF&CC, Govt. of India.	Any Expansion / modification in the plant will be carried out after obtaining prior permission of SEIAA, Bihar / MoEF&CC, Govt. of India as well as Bihar State Pollution Control Board. However for further expansion ,we have already submitted proposal in SEIAA,Bihar as on 18.03.2020.
ii.	Project Proponent should obtain Consent to Operate under Sec. 25 & 26 of The Water (Prevention & Control of Pollution) Act' 1974 and under Sec. 21 of The Air (Prevention & Control of Pollution) Act' 1981 from Bihar State Pollution Control Board regularly.	We have obtained Consent to Operate under Sec. 25 & 26 of The Water (Prevention & Control of Pollution) Act'1974 vide Ref. No. 7152 Date 06.12.2019 and under Sec. 21 of The Air (Prevention & Control of Pollution) Act'1981 vide Ref. No. 7151 Date 06.12.2019 valid upto 31.12.2023.for production of M.S.Billet /Ingot Capacity of 66000 MT/Year and TMT Bar/ Rod capacity 823300 MT/Year.
iii.	Slags generated due to proposed project operation should not be used for land filling. All the generated iron slag shall be used for cement Manufacturing or reuse in iron industries.	Slags are not being used for land filling. All the generated slags are crushed to recover iron contents and then crushed slag in form of dust are sold to Bricks/cement industry.
iv.	Occupational Health Surveillance of Workers including regular analysis for respiratory and audiometric parameters shall be done on a regular basis and records shall be maintained as Per the Factories Act.	Occupational Health Surveillance of workers are done as per requirement of Factories Act'1948. We have provided proper safety equipments and proper medical checkup are done by engaging registered medical doctors. First aid treatment facilities are also available in the factory.



v.	Proper housekeeping shall be maintained within premises. Process machinery, exhaust and ventilation systems shall be laid in accordance with Factories Act. Better housekeeping practices should be adopted for improvement of the environment within the work environment.	Proper housekeeping are being maintained within premises. Process machinery, exhaust and ventilation systems are kept Maintained in accordance with Factories Act. Better housekeeping practices are being adopted for improvement of the environment within outside the factory.
vi.	Green belt over 33% of the total project area should be developed and maintained within plant premises with at least 10m. Wide green belt on all sided along the periphery of the project area in downward direction to mitigate the effects of fugitive emissions as per the CPCB guidelines.	Approx.- 100 number of plantation exist around the vacant spaces inside the factory unit. Due to lack of space for Green Belt development , we have developed Green Belt Outside Premises in land Provided by BIADA (vide their letter No.5327/D , Dt:-26.10.2018) within mega industrial Park, Bihta, where we have planted 816 number of trees and maintained also. More Plantation work is going on. We have also planted 500 trees around IIT Bihar in Supervision of Rotary Club of Patna Midtown.(Certificate attached as a annexure). We have participated in Dainik Bhaskar plantation Drive name Ek Ped Ek Zindigi and we have donated approx 510 Plant For Plantation to Protect Environment.
vii.	The project authorities must strictly adhere to the stipulations made by the Bihar State Pollution Control Board and State Government.	We always comply to the stipulations made by the Bihar State Pollution Control Board and State Government.
viii.	The SEAC/SEIAA Bihar will have the right to amend the above conditions and add additional safeguard measures subsequently, If found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time-bound and satisfactory manner.	Agreed.
ix.	Any appeal against this Environmental Clearance shall lie with the National Green Tribunal (NGT), if preferred within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.	No Any appeal lie with NGT against environment clearance or any public complaint against the company.

