

Annexure - XIV



pecs nagpur <pecsnagpur@gmail.com>

Submission of Six Monthly EC Compliance Report for the period 1st January 2025 to 30th June 2025 by Rukhmai Infrastructure Pvt Ltd

1 message

kohinoor karwade <kohi_58@rediffmail.com>

Tue, Oct 28, 2025 at 4:37 PM

To: apccfcentral-ngp-mef <apccfcentral-ngp-mef@gov.in>, sakharepr <sakhare.pr@nic.in>










Cc: ronagpur@mpcb.gov.in, sronagpur1@mpcb.gov.in

Dear Sir,

Please find attached Six monthly EC Compliance report for the period 1st January 2025 to 30th June 2025 with reference to EC no J-11015/48/2008-1A.II(M) dated 11.09.2009 alongwith scan of covering letter and required supportings.

For Rukhmai Infrastructures Pvt Ltd
Authorised Signatory

9 attachments

-  **Addl.Principal_Chief_Conservator_of_Forest_c_.pdf**
607K
-  **Compliance_0001.pdf**
7446K
-  **1._Annexure-i_Sprinklers_Photo.pdf**
5515K
-  **2._Annexure-ii_Plantation_Photos.pdf**
893K
-  **3._Annexure-iii_Water_Using_Permission_RIPL_Updated.pdf**
177K
-  **4._Annexure-iv_Monitoring_Report.pdf**
453K
-  **5._Annexure-v_Medical_Reports.pdf**
552K
-  **6._Annexure-vi_Organogram.pdf**
80K
-  **7._Annexure-vii_Form_-V_Env_Statement_Gondegaon.pdf**
119K



RUKHMAI INFRASTRUCTURES PRIVATE LIMITED

CIN : U10100MH2010PTC203530

Date: 27/10/2025

To,
Addl. Principal Chief Conservator of Forest (C),
Ministry of Environment Forest & Climate Change,
Regional Office (WCZ), Ground Floor, East Wing,
New Secretariat Building,
Civil Lines, Nagpur-440001

Through: Email: apccfcentral-ngp-mef@gov.in

Subject: Six Monthly EC Compliance Report for the period 1st January 2025 to 30th June 2025

Reference: EC No. J-11015/48/2008-IA.II(M) dated 11/09/2009 for the Project "Setting up of Coal Washery (1.5 MTPA) of M/s Bhatia International Limited Located at Sr. No. 64, 65, 66 & 67, Mouza in village Gondegaon, Tehsil Parseoni, Dist. Nagpur, (Maharashtra)"

Dear Sir,

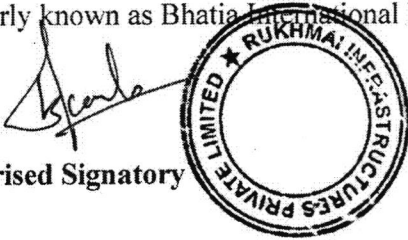
Please find enclosed herewith **Six-Monthly** Environmental Clearance Compliance Report of EC No. J-11015/48/2008-IA.II(M) dated 11/09/2009 for the period **1st January 2025 to 30th June 2025** for the project of M/s Bhatia International Limited (1.5 MTPA) Located at Sr. No. 64, 65, 66 & 67, Mouza in village Gondegaon, Tehsil Parseoni, Dist. Nagpur, (Maharashtra)".

Thanking You,

Yours Sincerely,

For Rukhmai Infrastructure Private Limited
(Formerly known as Bhatia International Limited)

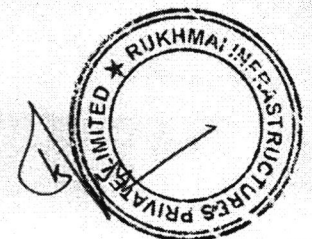
Authorised Signatory



Compliance of EC No. J-11015/48/2008-IA.II(M) dated 11/09/2009

Period 1st January 2025 to 30th June 2025

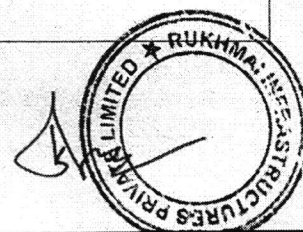
Sr. No.	Conditions	Compliances
A.	Specific Conditions:	
(i)	The raw coal, washed coal and coal wastes (rejects) shall be stacked properly at earmarked site(s) within stockyards fitted with wind breakers/shields. Adequate measures shall be taken to ensure that the stored raw coal, washed coal and coal wastes do not catch fire.	We have allocated 2 Ha. area exclusively for stacking the raw coal, washed coal and coal rejects separately and covered with tarpaulin during summer season to ensure raw coal, washed coal and coal rejects do not catch fire. Firefighting arrangement has also been done all around the washery and coal yard.
(ii)	Hoppers of the coal crushing unit 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 operations, transfer points of closed belt conveyor systems and from transportation roads.	Coal dust collector linked with crusher & screens has been provided. Coal dumping Hopper is provided with 10 nos. of mist nozzle sprinkler. All coal conveyers are covered with hoods & coal transfer points are provided with 12 nos. of water sprinkler. 15 nos. of Rain gun & 15 nos. of sprinklers are provided along the road & coal stock yard. The photographs of sprinklers are attached as (Annexure-i) .
(iii)	All approach roads shall be black topped and internal roads shall be concreted. The roads shall be regularly cleaned with mechanical sweepers. A 3-tier avenue plantation using local species shall be developed along the main roads, and approach roads to the washery.	All roads from main Gate to washery & washery premisses along the boundary wall are concreted (9m x 200 meters, 6 m x 600 meters). 800 m road is not concreted. Two manual sweepers are engaged for regularly sweeping the internal roads. Tree plantation has been done along the boundary wall & along the road in the washery. The photographs of plantation are attached as (Annexure-ii) .
(iv)	Trucks engaged for mineral transportation outside the washery shall be optimally loaded and covered with tarpaulin with no spillage en route. The trucks shall be properly maintained, and emissions shall be below notified limits.	Arrangement has been made so that all coal carrying trucks (20 T tippers) are being covered with Tarpaulin to avoid any spillage of coal during transportation.



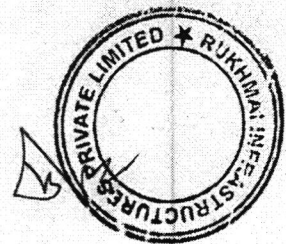
(v)	Despatch of clean coal to MAHAGENCO and coal rejects to industries with which it has entered an MOU shall be by rail from Dumri Railway Siding. The MOU along with despatch details shall be displayed on the company's website.	At present, company is dispatching washed coal and coal rejects in 20T tippers covered by tarpaulin. Coal rejects are transported to various cement plants. Company is going to dispatch the finished coal from Kalamna Railway Siding as per Dump and Load Basis.
(vi)	Ash content of coal before and after washing shall not exceed 34% in the clean coal. Proper records shall be maintained in this regard.	The ash content of washed coal does not exceed 34%. Lab records of the same shall be maintained henceforth.
(vii)	No additional groundwater shall be used for the Plant Operations. Any additional water requirement envisaged shall be obtained by recycle/reuse to the maximum extent and from rainwater harvesting measures. A Pressure Filter shall be installed in the washery plant for recovery of water.	We are not using ground water for the plant's operation. We are taking water from WCL mines (100 Cum) for processing and for development of green belt. The permission letter for the same from WCL is enclosed as (Annexure-iii). Wastewater is treated through thickener & lagoon. The recycled water is reused in the washery process. As per given condition company have installed pressure Filter in the washery unit for recovery of water. We have proposed to construct Rain water harvesting structure within one year of time i.e. by end of September 2026.
(viii)	The Washery unit shall be a zero-discharge facility and no wastewater shall be discharged from the washery into the drains/natural watercourses. Recycled water shall be used for development and maintenance of green belt and in the Plant Operations.	The washery follows a zero-discharge facility. The wastewater generated is treated through Thickener Hydrocele & lagoon. The overflow of treated water is recycled and reuse in washery process. There is no wastewater discharge from washery premises.
(ix)	Industrial wastewater (workshop and wastewater from the washery) shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19 th May 1993 and 31 st December 1993 or as amended from time to time before discharge. Oil and grease trap shall be installed for treatment of workshop effluents.	The wastewater from plant is treated through Thickener & lagoon and treated water is reused in the plant. The settled slurry of the lagoon is removed engaging JCB. The dried slurry is mixed with washery reject.



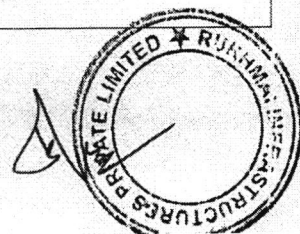
		Oil and grease trap shall be provided within 6 months.
(x)	Green belt of 2.25 ha shall be developed using local species all along the periphery of the site along the areas such as the washery unit, crushing unit, and stockyard.	We have developed green belt in 1.68 Ha using local species along the boundary wall & open space of washery. The green belt shall be further developed in 1.06 Ha in one year, so total green belt will be 2.74 Ha i.e. 33% of the plant area. The photographs are enclosed as (Annexure-ii).
(xi)	Socio-economic and welfare measures for the local communities shall be implemented under CSR with a capital outlay of Rs 10 lakhs and an annual revenue expenditure of Rs. 5 lakhs and details thereon displayed on the company website every year.	We will implement the socio-economic measures for local communities under CSR as per need of the villagers. A capital outlay of Rs 10 lakhs and an annual revenue expenditure of Rs. 5 lakhs shall be spent within next three years under CSR and the same shall be displayed on the company's website every year henceforth. The website of the company will be developed within 15 days.
(xii)	Mercury content in raw coal, and washed coal shall be analysed twice in a year and records maintained thereof.	Company started the production of washed coal since December 2024. Company shall carry out analysis of raw coal and washed coal for Mercury content and maintain the record.
B.	General Conditions:	
(i)	No change in technology and scope of working shall be made without prior approval of the Ministry of Environment and Forests.	We are not changing any technology & scope of work without prior approval of MoEF&CC.
(ii)	No change in the calendar plan including quantum of mineral coal and waste shall be made.	There is no change in the calendar plan including quantum of mineral coal and waste.
(iii)	Four ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for monitoring SPM, RSPM, SO ₂ and NO _x . Location of the stations shall be decided based on the meteorological data, topographical features and environmentally and ecologically	We have installed two nos. of Ambient air quality monitoring stations at 1. Near Main Gate and 2. Near Coal Washery Plant. Ambient Air quality monitoring carried out for SPM, RSPM, SO ₂ and NO _x and the analysis report is enclosed as (Annexure-iv).



	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 six months.	
(iv)	Data on ambient air quality (SPM, RSPM, SO ₂ and NO _x 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 Bhopal 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 EP Rules, 1986 shall be furnished as part of the compliance report.	Ambient Air quality report for core zone is attached as (Annexure-iv).
(v)	Adequate measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in blasting and drilling operations, operation of HEMM, etc shall be provided with ear plugs/muffs.	All the equipments installed are of well-established manufacturer like Humbolt, Bajaj etc. and are installed area is fully covered area. Thus, the noise level is below prescribed limit. All equipments are covered & hoods are provided to all the conveyer to restrict the noise level. The workers are provided with ear plugs/muffs.
(vi)	Industrial wastewater (workshop and wastewater from the mine) shall be properly collected, and treated so as to conform to the standards including for heavy metals before discharge prescribed under GSR 422 (E) dated 19 th May 1993 and 31 st December 1993 or as amended from time to time. Oil and grease trap shall be installed before discharge of workshop effluents.	The wastewater generated from the coal washery is being treated by using Thickener and lagoon. The treated wastewater is recycled and reuse in the washery process. The settled slurry is removed engaging JCB & dried slurry is mixed with washery reject. No wastewater is being discharged outside the premises of coal washery. Oil and grease trap shall be provided within one month.
(vii)	Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of the mineral shall be covered with tarpaulins and optimally loaded.	All coal carrying trucks are fully covered with Tarpaulin to avoid spillage. PUC of the truck being checked on regular basis.



(viii)	Monitoring of environmental quality parameters shall be carried out through establishment of adequate number and type of pollution monitoring and analysis equipment in consultation with the State Pollution Control Board and data got analysed through a laboratory recognised under EP Rules, 1986.	Monitoring of environment quality (Air, Noise, Wastewater and treated water) is done through Nilawar Laboratories, Nagpur which is NABL accredited laboratory and test reports are attached as (Annexure-iv) . As per test results, all the parameters are found within the prescribed limit.
(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 workers shall be undertaken periodically to observe any contractions due to exposure to dust and to take corrective measures, if needed.	We have provided all the safety equipment's like helmet, safety goggles, safety shoe, Ear plug, Nose mask etc. to the worker working in the coal washery. Regular medical check-ups of workers are being carried. The medical reports of two worker are enclosed as (Annexure-v) .
(x)	A separate environmental management cell with suitable qualified personnel shall be set up under the control of a Senior Executive, who will report directly to the Head of the company.	Environmental Management Cell has been setup. The organogram of the cell is enclosed as (Annexure-vi)
(xi)	The funds earmarked for environmental protection measures shall kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its Regional Office at Bhopal.	A fund of Rs. 6.00 Lacs for environmental protection measures has been allocated. We shall not divert it for other purpose. We will provide Year-wise expenditure to Regional Office, MoEF&CC henceforth. We are spending on environmental protection time to time as per requirement. After plant gets fully operational, we will increase the budget.
(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 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	Since, we have taken over the coal washery on 24/03/2022 from M/s Bhatia International Ltd. They failed to locate the copy of advertisement.



	State Pollution control Board and may also be seen at the website of the ministry of Environment & Forests at http://envfor.nic.in	
(xiii)	A copy of the environmental clearance letter shall be marked to concerned Panchayat/ Zila Parishad / Municipal Corporation or Urban Local Body/ local NGO, if any, from whom any suggestion / representation has been received while processing the proposal. A copy of the clearance letter shall also be displayed on the company's website.	Since, we have taken over the coal washery on 24/03/2022 from M/s Bhatia International Ltd. They failed to locate the copy of environmental clearance letter marked to concerned Panchayat/ Zila Parishad / Municipal Corporation or Urban Local Body/ local NGO, from whom any suggestion / representation received while processing the proposal.
(xiv)	A copy of the 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's Office/Tehsildar's Office for 30 days	Copy of the environmental clearance letter is available with State pollution control board & on their website.
(xv)	The clearance letter shall be uploaded on the company's website. The compliance status of the 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 ₂ and NO _x (ambient and stack if any) and critical sectoral parameters shall also be displayed at the entrance of the project premises and mines office and in corporate office and on the company's website.	The environmental clearance letter shall be uploaded on company's website along with 6 monthly compliance report henceforth. The website of the company will be developed within 15 days. The monitoring data of environmental quality parameters (air, water, noise and soil) and critical pollutants such as SPM, RPM, SO ₂ and NO _x (ambient) shall be displayed at the entrance of the project premises and on the company's website The website of the company will be developed within 15 days.
(xvi)	The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions (both in hard copy and in e-mail) to the respective Regional Office of the MOEF, the respective Zonal offices of CPCB and the SPCB.	This is the first six monthly report on the status of compliance of the environmental clearance conditions to the Regional Office, MOEF, Nagpur, Zonal office of CPCB and MPCB, Nagpur.



(xvii)	The Regional Office of this Ministry located at Bhopal shall monitor compliance of the stipulated conditions. The Project authorities shall extend full cooperation to the officer(s) of the Regional Office by furnishing the requisite data/ information / monitoring reports.	We will cooperate all the officer(s) of the Regional Office by furnishing the requisite data / information / monitoring reports.
(xviii)	The environmental statement for each financial year ending 31 st March in Form-V 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 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.	Form-V prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, is submitted to MPCB by M/s Rukhmai Infrastructure Private Limited on 11.03.2025 attached as (Annexure-vii) .

