

Ref: -SPS-1 /SMC/MoEFCC/OCT-2023 TO MAR- 2024

Date: 01.06.2024

To,
The Inspector General of Forest (IGF)
GOI, MoEF&CC,
Integrated Regional Office, Kolkata
IB-198, Salt Lake City, Sector-III
Kolkata - 700106

SUB: Six Monthly (Oct-2023 to March-2024) Compliance to Environmental Clearance conditions vide MoEFCC F. No. J-11011/156/2020-IA. II(I) dated 01st September, 2022 by M/s SPS Steels Rolling Mills Limited, Dr Zakir Hussain Avenue, G.T Road (Indo American More) Durgapur, PO- ABL Sub Post office, Dist – Paschim Bardhman (WB)-713206.

Respected Ma'am,
With reference to above, we are submitting herewith the six-monthly compliance report (Oct-2023 to March-2024) of M/s SPS Steels Rolling Mills Limited, Dr. Zakir Hussain Avenue, G.T Road (Indo American More) Durgapur, PO- ABL Sub Post office, Dist – Paschim Bardhman (WB) as per the directives of Ministry of Environment Forest and Climate Change, Government of India. Point wise compliance status report along with latest environment monitoring data is enclosed for your kind perusal.

Hard copy of the report has not been sent following MoEFCC Eastern Regional Office direction vide File No. 106-12/EPE Dated 11.05.2020. Hope you will find the same in order.

Kindly acknowledge our submission.

Thanking You.

Yours faithfully,

For SPS Steels Rolling Mills Limited,

Authorized Signatory

Encl: as above



Copy to:

The Environmental Engineer, West Bengal Pollution Control Board, Durgapur, Regional office, Shahid Khudiram Sarani, City Center, Durgapur (WB)-713216

SIX MONTHLY COMPLIANCE RPORT

Name of the Project	:	M/S SPS STEELS ROLLING MILLS LIMITED
Address:	:	Dr. Zakir Hussian Avenue, G.T. road (Indo American More) Durgapur, PO- ABL Sub Post Office, PS- New Township, Dist- Paschim Bardhaman (WB)-713206
Environmental Clearance Letter Ref.	:	F.NO.: J-11011/156/2020-IA.II (I) dated 01 st September 2022
Period of Compliance Report	:	October - 2023 to March - 2024

SL	CONDITIONS	COMPLIANCE STATUS
A. Specific Condition :		
i.	The project proponent shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	Noted. It shall be complied with.
ii.	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	Noted. The company has taken into considerations to adopt more carbon efficient technologies available in the market at planning stage for integrations of new equipment. Carbon sequestration resources like dens plantation in and around the factory premises and its proper maintenance being/shall be done as the plants are good receptor Of CO ₂ from atmosphere.
iii.	Performance test shall be conducted on all pollution control systems every year and report shall be submitted to Regional Office of the MoEF&CC.	It being/shall be complied. NABL accredited third party monitoring being conducted periodically to evaluate the emission level of pollution control systems i.e. ESPs and bag filters. Emission status of pollution control system also being monitored by monitoring team of West Bengal Pollution Control Board (WBPCB) time to time. As a pollution control mitigation measures, Purchase Order for a new bag filter assembly has placed to be installed in product handling area of DRI Kiln Annexure-1.

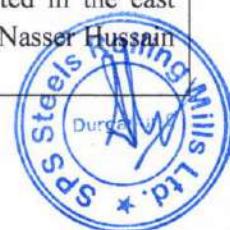
Ref: Environmental Clearance F.NO.: J-11011/156/2020-IA.II (I) dated 01st September 2022



		Our technical team keep on watch over the performance of pollution control equipment on regular basis and immediate corrective action being taken on abnormalities observed if any. Preventive maintenance of pollution control system also being with scheduled shutdown of plant operations, Latest Stack monitoring reports are enclosed as Annexure- 2
iv.	<p>Following additional arrangements to control fugitive dust shall be provided:</p> <p>a. Fog / Mist Sprinklers at all conveyors point and on bulk raw material storage area (at the transfer points) like Iron Ore, Coal and for Fly Ash and similar solid waste storage areas.</p> <p>b. Proper covered vehicle shall be used while transport of materials.</p> <p>c. Wheel Washing mechanism shall be provided in entry and exit gates.</p>	<p>It is being complied.</p> <p>a. For control of fugitive dust emission closed conveyors are provided. Water sprinklers also installed at all transfer point and bulk raw material storage, ash handling, kiln axis and other dust prone areas. Coal are kept under the storage shed. Some photographs are attached as Annexure-3</p> <p>b. Vehicles used for transportation of raw material are ensured to be covered.</p> <p>c. It shall be complied. To minimize the fugitive emission caused by the vehicular movements, company has started concretization/paver blocking of all internal roads of the plant. Approx. 80% work has been completed. Photographs of work progress of RCC road making and paver blocked area are attached as Annexure-4</p>
v.	Project proponent shall ensure to close 2 RH furnaces and go for 100 % hot charging. For emergency one RH would be retained to run on LDO or CBM as available in Durgapur. Coal shall not be used as fuel in the reheating furnace	<p>It has been complied.</p> <p>Both of 02 RHF's have dismantled and direct hot charging of hot billets from SMS to Rolling Mills has started. Only 01 RHF has kept for emergency use to be operated by using CBM/LDO, no coal being/shall be used.</p>
vi.	As committed, all conditions of CEPI including 40% green belt development and 1.5 times CER shall be complied with as per the mitigation measures submitted.	Noted. It shall be complied.
vii.	Particulate matter emission from stacks shall be less than 30 mg/Nm ³ .	Air pollution control devices viz. ESPs and bag filters have already been installed and operated efficiently. Capacity of Pollution control device shall be enhanced to control emission level within 30 mg/Nm ³ . Stack monitoring reports are enclosed as Annexure-2 . As a mitigation measures, Purchase Order for a new bag filter assembly has placed to be installed in product handling area of DRI Kiln Annexure-1



viii.	The total water requirement of 1385 KLD shall be met from Durgapur Projects Ltd. (DPL). No ground water abstraction is permitted.	Noted. It shall be complied. Water requirement being/will be met from Durgapur Projects Ltd. (DPL). No ground water being/will be abstracted. Copy of the agreement is attached as Annexure-5 .
ix.	The company shall also undertake rain water harvesting measures as per the plan submitted and reduce water dependence from the outside source.	Rain water harvesting pond already been developed to ensure maximum rain water collection and being used to reduce water dependence from the outside source. Photo attached as Annexure-6 . All possible attempts shall be made to ensure optimal rain water harvesting & use of such water to reduce requirements from outside.
x.	Left Bank Main Canal, Damodar River, Barjora Nadi, Kunur Nadi, Panagarh Branch Canal, Damodar Branch Canal exists within the study area of 10 km from the project site. The water bodies shall not be disturbed. A robust and full proof Drainage Conservation scheme to protect the natural drainage and its flow parameters; along with Soil conservation scheme and multiple Erosion control measures shall be implemented.	Recycle & reuse practice being/shall be ensured to maintain the Zero Liquid Discharge. No industrial waste water is allowed to discharge outside the factory premises. Company has undertaken the renovation of drainage system so as to maintain the natural flow parameters and don't cause the soil erosion.
xi.	Air cooled condensers shall be used in the Power plant.	Air cooled condensers and closed-circuit cooling system will be provided with Power Plant to reduce water consumption.
xii.	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.	Electronic waste generated being disposed of through authorized vendor.
xiii.	Three tier Green Belt shall be developed in a time frame of one year with native species all along the periphery of the project site of adequate width and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years. Plantation in gaps in the green belt shall be done by the PP during the present monsoon period and maintenance of @2500 plants/ha shall be done in the following years. Additional plantation shall be made in the East Direction from plant site to minimize the effect on Durgapur Protected Forest. Greenbelt / Plantation outside the project premises such as avenue plantation in vacant areas and social forestry shall also be done through socio economic	Total- 9412 nos. trees have been planted and covering approx. 3.75 ha. We have achieved 40% of green belt area of total plant land with plant density of approx. 2509 trees/ ha. Survival rate of green belt developed being/shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years. Some photographs of greenbelt development are attached as Annexure-7 Additional plantation in the East Direction from plant site to minimize the effect on Durgapur Protected Forest shall be ensured. Greenbelt/Plantation outside the project premises such as avenue plantation in vacant areas and social forestry has been started as a part of socio-economic developmental activities. Approx. 1600 plants have been planted in the east direction of the project beside road at Nasser Hussain Avenue.



	developmental activities. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF&CC.	Some photographs are attached as Annexure-8
xiv.	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.	Most of the roads already been paved or concreted. Some photographs related to greening and paving/ concretization are attached as Annexure-7 & 4.
xv.	The project proponent shall monitor the coal dust exposure concentrations at coal handling areas, ball mills, furnace charging areas through personal/area monitoring; and to be compared and it should be within 2 mg/m ³ , respirable dust fraction containing less than 5% quartz as per Indian Factories Act, 1948.	It is being monitored. Coal is being stored under coal storage shed. Presently coal is being used as fuel for sponge iron production in DRI Kiln. Adequate water sprinkling being done to suppress the fugitive dust emission. Fugitive emission being monitored time to time. Latest fugitive emission monitoring report is enclosed as Annexure-9
xvi.	The proposed project shall be designed as "Zero Liquid Discharge" Plant. There shall be no discharge of effluent from the plant. Domestic waste water will be treated in STP and treated water shall be re-used for greenbelt development and plantation and dust suppression.	Recycle and reuse practice has been adapted for industrial waste water. No industrial effluent being discharged outside the factory premises. For domestic sewage effluent treatment septic tank followed by soak pit facilities are provided. STP shall be installed for the treatment of domestic waste water and treated water shall be re-used for greenbelt development and plantation and dust suppression Effluent analysis report is enclosed as Annexure-10.
xvii.	CEMS shall be provided on all process stacks and the signal shall be received in plant control room for central control of APCDs installed in the plant.	24x7 Online Continuous Emission Monitoring System (OCEMS) have been installed with all major stacks and connected to CPCB portal to monitor the air emissions. Signal are received in plant control room for observation and monitoring operational control of ESPs installed in the plant.
xviii.	All internal road and connecting road from project site to main highway shall be developed and maintained with suitable Million Axle Standard (MSA) as per the traffic load due to existing and proposed project.	Development of RCC/Paved roads to comply with traffic load are under progress Approx. 80 % of concretization has been completed.
xix.	Internal roads of plant premises shall be concreted and maintained in good condition. Industrial vacuum cleaners shall be used regularly to clean roads to reduce fugitive emissions.	Most of the internal roads of the plant has already been paved or concreted and being maintained in good conditions. Concretization of remaining internal roads where heavy vehicle movements are envisaged is under progress. Photographs of work progress of RCC road making and paver blocked area are attached as Annexure -4.
xx.	All stockyards shall be having impervious flooring and shall be equipped with water spray system for	Impervious flooring of stockyard shall be ensured with garland drain as per direction so as to trap the run off materials.



	dust suppression. Stock yards shall also have garland drains to trap the run off material.	However raw material like coal, iron pellet and sponge iron are kept under the shed and those kept outside under open sky being covered under tarpaulin. Water sprinkling system is provided for dust suppression.
xxi.	All the commitments made to the public during the Public Hearing/Public Consultation shall be satisfactorily implemented. The action plan based on the social impact assessment study of the project as per the EMP in accordance to the Ministry's OM dated 30.09.2020 shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC.	Noted, it shall be complied.
xxii.	The Plastic Waste Management Rules 2016, inter-alia, mandated banning of identified Single Use Plastic (SUP) items with effect from 01/07/2022. In this regard, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 to ensure the compliance of Notification published by Ministry on 12/08/2021. The technical guidelines issued by the CPCB in this regard is available at https://cpcb.nic.in/technical_guidelines-3/ . All the project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by this Ministry on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.	<p>Use of single use plastic is completely banned inside the plant premises.</p> <p>Our EHS personnel are regularly creating awareness among people working within the factory premises and surroundings to avoid the Single Use Plastic (SUP) items.</p> <p>Further campaigning against SUP shall be conducted for more effective compliance Of guidelines and Notification dated 12/08/2021 Of the Hon'ble Ministry.</p>
xxiii.	The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, adsorbers, and biological degradation. Controlling emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.	<p>Proper Air pollution control devices (APCDs) like ESP, Bag Houses, Wet Scrubbers are/shall be provided to maintain clean air environment.</p> <p>Adequate no. of water sprinklers are provided in the project area and movable water tanker is also deployed for suppression of fugitive dust emission due to vehicular movement on roads inside the plant and surrounding of the plant area.</p>



B. General conditions:		
I. Statutory compliance:		
i.	The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Subordinate legislations, etc., as may be applicable to the project.	Noted. After getting the Environmental Clearance SPS has obtained the Consent to Establish (CTE) from West Bengal Pollution Control Board (WBPCB) and there after CTO for 5x20 Ton Induction Furnace has been obtained from WBPCB. Copies of CTE and CTO are attached as Annexure-11A & 11B .
II. Air quality monitoring and preservation		
i.	The project proponent shall install 24x7 continuous emission monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277 (E) dated 31 st March 2012 (Integrated iron & Steel); G.S.R 414 (E) dated 30th May 2008 (Sponge Iron) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	24x7 Online Continuous Emission Monitoring System (OCEMS) with all major stacks have been installed and connected to CPCB portal to monitor the air emissions. Stack emission status also being monitored periodically through NABL accredited laboratory to evaluated emission level. Latest stack monitoring report is attached as Annexure- 2 .
ii.	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Fugitive emission is being mon NABL accredited laboratories Latest fugitive air monitoring report is attached as Annexure-9 .
iii.	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.	Air pollution control devices viz. ESPs and bag filters along with dust extraction system and water sprinkling system for effective dust suppression have been installed and efficiently operated to control emission level well within the norms. Third party monitoring by NABL accredited laboratory being conducted periodically to evaluate the emission levels. Latest Stack monitoring report & fugitive air emission report is enclosed as Annexure-2 & 9 .
iv.	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.	Being/shall be complied. It is being monitored with technically qualified people and any kindly abnormalities being thoroughly attended.



v.	Recycle and reuse iron ore fines, coal and coke fines, lime fines and such other fines collected in the pollution control devices and vacuum cleaning devices in the process after briquetting / agglomeration.	To ensure optimal use of raw material & minimal solid waste generation, recycle & reuse practice already been adopted. However, in DRI unit Iron Pellet is preferred as raw material and iron fines generated/collected from pollution control devices being provided to pellet making plant and coal fines being provided power generating units. There is no briquetting process is proposed to be installed under expansion project.
vi.	The project proponent shall ensure covered transportation and conveying of ore, coal and other raw material to prevent spillage and dust generation.	It is being complied. properly covered vehicles are being/will be used to prevent spillage and fugitive dust generation.
vii.	The project proponent shall provide primary and secondary fume extraction system at all melting furnaces.	Fume extraction system has been installed at SMS attached with spark arrester and bag filters connected with 30-meter stack height.
viii.	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.	It is complied and shall also be complied with upcoming project facilities.

III. Water quality monitoring and preservation

i.	The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277 (E) dated 31 st March 2012 (Integrated iron & Steel); G.S.R 414 (E) dated 30th May 2008 (Sponge Iron) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	It shall be complied. Recycle and reuse practice has been adapted for industrial waste water. No industrial effluent being discharged outside the factory premises. For domestic sewage effluent treatment septic tank followed by soak pit facilities are provided. Latest effluent analysis report is attached as Annexure-10
ii.	The project proponent shall monitor regularly ground water quality at least twice a year (pre and post-monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.	Half yearly monitoring of ground water being done. Latest ground water monitoring report is enclosed as Annexure-12



iii.	Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.	Presently for domestic sewage effluent treatment septic tank followed by soak pit facilities are provided. STP shall be installed for the treatment of domestic waste water and treated Water shall be re-used for greenbelt/green cover development.
iv.	The project proponent shall provide the ETP for effluents of rolling mills to meet the standards prescribed in G.S.R 277 (E) 31st March 2012 (applicable to IF/EAF) as amended from time to time.	Effluent generated from rolling mills being treated and recycled back to the process. No effluent being discharged outside the factory premises.
v.	Garland drains and collection pits shall be provided for each stock pile to arrest the run off in the event of heavy rains and to check the water pollution due to surface run off.	It is being/shall be complied. Raw martial like coal and pellet being kept under the shed iron stock piles are being covered under the tarpaulin.
vi.	Tyre washing facilities shall be provided at the entrance/exit of the plant gates.	Proper road sweeping being done on regular basis. Mobile water takers have been deployed for water sprinkling on roads for road dust suppression. Tyre washing facilities at the entrance/exit of the plant gate shall also be provided.

IV. Noise monitoring and prevention

i.	Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	It is being/shall be complied. Noise quality monitoring being done on regular basis as directives of Noise Pollution (Regulation and Control) Rules, 2000. Latest ambient & work zone noise monitoring report are enclosed as Annexure 13A & Annexure 13B
----	--	--

V. Energy Conservation measures

i.	Energy conservation measures may be adopted such as adoption of solar energy and provision of LED lights etc., to minimize the energy consumption.	It is being/shall be complied. Offices inside the plant has been equipped with LED lights. For the minimization of electric energy consumption company has installed solar panel as energy conservation measures.
----	--	--

VI. Waste management

i.	Used refractories shall be recycled.	Noted.
ii.	Kitchen waste shall be composted or converted to biogas for further use.	Organic waste generated from the canteen is being/shall be composted and used for green belt development.

VII. Green Belt

i.	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.	Carbon Footprint & Carbon sequestration report of the project is already been prepared and submitted to MOEF&CC. Continuous efforts being/shall be done to reduce the Carbon Footprint
----	---	---



ii.	Project proponent shall submit a study report on De-carbonisation program, which would essentially consist of company's carbon emissions, carbon budgeting/ balancing, carbon sequestration activities and carbon capture, use and storage and offsetting strategies. Further, the report shall also contain time bound action plan to reduce its carbon intensity of its operations and supply chains, energy transition pathway from fossil fuels to Renewable energy etc. All these activities/ assessments should be measurable and monitor able with defined time frames.	Noted. It shall be complied. Under De-carbonisation program company has installed solar panel to use renewable energy and reducing conventional power requirement. LED lights are provided in all the offices within the factory premise. For carbon sequestration dense plantation are maintained. Out of three re-heating furnaces two no. RHF's have been dismantled and direct hot charging of billets from SMS to rolling mills being done. Only one RHF has kept for emergency use. It has drastically reduced fossil fuel (LDO/CBM gas) burning inside the factory premises.
-----	--	--

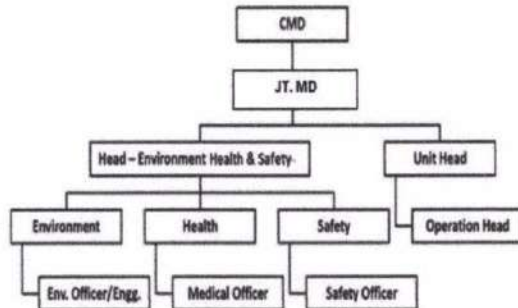
VIII. Public hearing and Human health issues

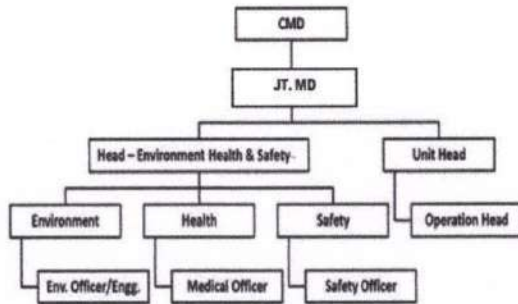
i.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Complied. Risk & Disaster Management Plan of the company has been prepared and already been submitted.
ii.	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.	Personal Protection Equipment (PPE) like safety shoes, hand gloves, face shield, apron etc. being provided to the workmen deployed in hot work zone for minimal hot exposure. Heat stress analysis shall be conducted and reports be submitted De-carbonisation program.
iii.	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.	Occupational Health Surveillance of the workers is being carried out on regular interval and records are maintained. Health check-up report of some employees is enclosed as Annexure- 14

IX. Environment Management

i.	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER) activity, company shall adopt nearby villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.	Company has undertaken various CER activities for the benefit of local community i.e. maintenance of school building, study material distribution to school students, food items to underprivileged people, sport organization for children/youths, blood donation camps etc. It shall be more effectively implemented to comply the directions of socio-economic development for the benefit of local community. Some photographs are attached as Annexure-15
ii.	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of	It is complied. SPS has implemented standard operating procedure to look into any infringement/ deviation/violation of environmental/ forest/wildlife norms/ conditions. Environmental Management Policy is attached as Annexure-16



	reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	<p>The Company has also the Hierarchical system/ Administrative order to deal with environmental issues and compliance of EC conditions. There is a reporting system in place to deal with any non-compliance/violation of environmental norms as follows:</p>  <pre> graph TD CMD[CMD] --> JTMD[JT. MD] JTMD --> HES[Head - Environment Health & Safety] JTMD --> UH[Unit Head] HES --> Env[Environment] HES --> Health[Health] HES --> Safety[Safety] Env --> EnvOff[Env. Officer/Engg.] Health --> MedOff[Medical Officer] Safety --> SafetyOff[Safety Officer] UH --> OH[Operation Head] </pre>
--	---	---

iii.	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	<p>An environmental cell has been set up under the supervision of senior executive to look after the day to day activities pertaining to environment & pollution control issues of the company.</p>  <pre> graph TD CMD[CMD] --> JTMD[JT. MD] JTMD --> HES[Head - Environment Health & Safety] JTMD --> UH[Unit Head] HES --> Env[Environment] HES --> Health[Health] HES --> Safety[Safety] Env --> EnvOff[Env. Officer/Engg.] Health --> MedOff[Medical Officer] Safety --> SafetyOff[Safety Officer] UH --> OH[Operation Head] </pre>
------	--	---

X. Miscellaneous

i.	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	<p>It is Complied.</p> <p>The grant of environmental clearance already been advertised in 'Aajkal' & Millennium Post Newspaper on 06th Sept., 2022 to make it public. Annexure-17 Copy of the environmental clearance (EC) is uploaded in company's website (https://www.spsgroup.co.in/).</p>
ii.	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	It has been complied.
iii.	The project proponent shall upload the status of compliance of the stipulated environment clearance	Noted, It is being/shall be complied.



	conditions, including results of monitored data on their website and update the same on half-yearly basis.	It being uploaded on company's website https://www.spsgroup.co.in/ on regular basis.
iv.	The project proponent shall monitor the criteria pollutants level namely; PM ₁₀ , SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	Latest stack monitoring reports & ambient air monitoring report for criteria pollutants level namely; PM ₁₀ , SO ₂ , NO _x being displayed at main gate of the plant and it is being/shall also be uploaded in company website (https://www.spsgroup.co.in/) under half yearly compliance report as per direction. Ambient Air & Stack Monitoring reports are enclosed as Annexure- 18 & Annexure-2
v.	The project proponent shall submit six monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Noted. It shall be complied.
vi.	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Being complied. The environment statement (Form-V) for Financial Year 2022-23 has been submitted to WBPCB with a copy to Integrated Regional Office of the MOEF&CC, Kolkata. The report has been uploaded on the company's website as per direction.
vii.	The project proponent 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, commencing the land development work and start of production operation by the project.	Date of financial closure of the project is 06.06.2022 Consent to Establish (CTE) obtained from WBPCB on 16.09.2022. As expansion project was proposed within existing plant area therefore land development work not much required. Land development cum project work was started w.e.f. 18.09.2022 W.r.t expansion project facilities 1st Consent to Operate (CTO) from WBPCB for operation and production was obtained on 03.03.2023
viii.	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Noted.
ix.	The PP shall put all the environment related expenditure, expenditure related to Action Plan on the PH issues, and other commitments made in the EIA/EMP Report etc. in the company website for the information to public/public domain. The PP shall also put the information on the left over funds allocated to EMP and PH as committed in the earlier ECs and shall be carried out and spent in	Noted. It shall be complied.



	next three years, in the company web site for the information to public/public domain.	
x.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Noted. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
xi.	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information / monitoring reports.	Noted. It shall be adhered.



ANNEXURE -1

PURCHASE ORDER

GSTIN:19AAHCS8719G1ZW

P.O No. :	5000029578	Our Ref No. :	MAIL02/06/23
P.O Date :	17.10.2023	Our Contact No. :	8479900949
Delivery Term :	UPTO OUR SPS1 PLANT	Your Reference. :	
Division/Location. :	/SMS Sub Store	Salesman :	MR. S MAITY
Quotation No :	EECPL/BF 01/23-24/Rev 02		

Purchase from:	Delivery To:	Billing Address:
14001908-Eastern Enviro Care Private Limited 252, Netaji Subhas Chandra Bose Road, Kolkata Kolkata West Bengal-700040 Vendor Tel. : #N/A Vendor Email. : envirocarefiltration@gmail.com GSTIN No : 19AACCE2406M2ZL.	SPS Steels Rolling Mills Ltd. Dr. Zakir Hussain Avenue G.T. Road (Indo American More) Durgapur West Bengal-713206	SPS Steels Rolling Mills Ltd. Dr. Zakir Hussain Avenue G.T. Road (Indo American More) Durgapur West Bengal-713206 GSTIN : 19AAHCS8719G1ZW PAN No : AAHCS8719G CIN No : L51909WB1981PLC034409

SL No	Particulars	HSN Code	Qty.	Unit	Rate(per unit)(INR)	Material Val Before Disc / (INR)	SGST %		CGST %		CESS % On Discounted Value	
							On Discounted Value		On Discounted Value		On Discounted Value	
							Rate	Amount	Rate	Amount	Rate	Amount
1	Bag Filter 50000 M3, Offline Material Code:50000914 Rate : 0,00 / Discount Value :Rs 0,00 Requisitioner :DRI Delivery Date :20.12.2023 Dept :DRI-Mech. PR No :1000011689 BAGFILTER 50000 M3 OFFLINE NOTE: ALL TECHNICAL SPECIFICATION IS IN ANNEXURE-1 WHICH IS ATTACHED WITH P.O	8421	1.000	PC	2.550.000,00	2.550.000,00	9%	229.500,00	9%	229.500,00		
TOTAL			1			2.550.000,00		229.500,00		229.500,00		

Order Value in Words (INR) : Thirty Lakh Nine Thousand Rupees Only	Total Gross Value	2.550.000,00
	Net Value Before Tax	2.550.000,00
	SGST	229.500,00
	CGST	229.500,00
	Order Value (INR)	3.009.000,00

Terms & Conditions
Price Basis : Free delivery upto our SPS 1 plant

Note - Since our Turnover in previous year is more than Rs.10 crs thus we are liable to deduct TDS at applicable rates U/S 194Q of income Tax Act, 1961 w.e.f. 1st july, 2021 on purchase of above goods. You are requested not to charge TCS.

For TDS Certificate download you can visit our official website <http://shakambhariispat.com> (Pan No is your User ID & Password)

For SPS Steels Rolling Mills Ltd.			
AVIJIT_HO	JAYANTA_HO	SKA_HO	
Prepared By	Approved By	Technical Approved By	Authorised Signatory

Works: Dr. Zakir Hussain Avenue, G.T. Road (Indo American More) Durgapur, West Burdwan, W.B.-713206,India.

Corp.& Reg Off. : Diamond Prestige, 41A, A.J.C Bose Road, 7th floor, Room No#701, Kolkata, W.B.-700017, India.

Telefax: 033-66255252 | **E-mail:** sps.invoice@shakambhargroup.in | **Web:** www.spsgroup.co.in

PURCHASE ORDER

GSTIN:19AAHCS8719G1ZW

P.O No. :	5000029578	Our Ref No. :	MAIL02/06/23
P.O Date :	17.10.2023	Our Contact No. :	8479900949
Delivery Term :	UPTO OUR SPS1 PLANT	Your Reference. :	
Division/Location. :	/SMS Sub Store	Salesman :	MR. S MAITY
Quotation No :	EECP/ BF 01/23-24/Rev 02		

Purchase from:	Delivery To:	Billing Address:
14001908-Eastern Enviro Care Private Limited 252, Netaji Subhas Chandra Bose Road, Kolkata Kolkata West Bengal-700040 Vendor Tel. : #N/A Vendor Email. : envirocarefiltration@gmail.com GSTIN No : 19AACCE2406M2ZL.	SPS Steels Rolling Mills Ltd. Dr. Zakir Hussain Avenue G.T. Road (Indo American More) Durgapur West Bengal-713206	SPS Steels Rolling Mills Ltd. Dr. Zakir Hussain Avenue G.T. Road (Indo American More) Durgapur West Bengal-713206 GSTIN : 19AAHCS8719G1ZW PAN No : AAHCS8719G CIN No : L51909WB1981PLC034409

SL No	Particulars	HSN Code	Qty.	Unit	Rate(per unit)(INR)	Material Val Before Disc / (INR)	SGST % On Discounted Value		CGST % On Discounted Value		CESS % On Discounted Value	
							Rate	Amount	Rate	Amount	Rate	Amount

Delivery Period	: Within 8 weeks from the date of receive of Purchase Order along with advance.
Taxes&Duties	: GST extra as applicable.
P&F Charges	: Packing, Forwarding charges are included in the above price.
Freight	: Freight charges are included in the above price.
Transit Insurance	: Transit Insurance Charges are included in the above Price.
Payment Terms	: 10% advance of the basic P.O value and remaining 90% against final dispatch documents with 10% PDC of the basic P.O value which will remain valid for 12 months from the date of last dispatch.
Mode of Desp	: By road/Authorized transport agency.
Inspection	: AT OUR STORE . IF ANY MATERIAL REJECTED NEEDS TO BE REPLACED AT VENDOR COST.
Guarantee/Warranty	: "Suppliers shall give Manufacturer's Warranty that the Material supplied by them shall be free from any Defects and shall be of Good Workmanship and Materials, in accordance with Contract Specifications and shall, under Normal Operations, show no Defect in Performance due to Material, Design and Workmanship. Suppliers shall give Warranty for a period of Eighteen (18) Months from the Date of Delivery or Twelve (12) Months from the Date of successful Commissioning, whichever is earlier."
Jurisdiction	: "DISPUTES & ARBITRATION: All disputes, or difference whatsoever arising between us and yourselves, in connection with the Contract, which cannot be settled through mutual negotiations in good faith, either of us may give the other notice in writing of the existence of such question, dispute or difference. The same shall be settled in accordance with the provisions of Indian Arbitration Act. The Arbitrator shall be a person qualified to be appointed as an Arbitrator, under the provision. The award of the Arbitrator shall be final and binding on the parties and the persons claiming under them. Work under the Contract shall continue, so far, as may be reasonably practical, during the Arbitration Proceedings, and no Payments which may or shall become due shall be withheld on account of such proceedings. The Venue for Arbitration shall be Kolkata."
Test certificate	: Necessary testing to be done and all necessary Test Certificates and Inspection reports to be submitted along with the dispatch document. We may engaged third-party inspection agencies for stage & final inspection. Inspection charges for the agency would be borne by us.
Document Required	: T.C & G.C Should be submitted along with supply of Materials and despatch documents, i.e Challan, Invoice copy
Remark	: "LIQUIDATED DAMAGES (LD) FOR DELAY IN DELIVERY : In Case of delay in delivery, for reasons solely Attributable to Supplier will pay Liquidated Damages @0.5 % of FOR at SITE Value of this Contract, per week of delay, however not exceeding 5% maximum of the FOR at SITE Value of the Contract. However 07 days Grace Period may be allowed as a special case." "RISK PURCHASE: If the Supplier fails to deliver the Equipment as per the approved Billing Schedule, leading to Delay in Execution of the Project, Purchaser reserves the right to procure the Items from elsewhere at Supplier's cost to complete the Project in time. Hence, Supplier shall take all possible steps to complete the delivery in time to avoid imposition of this Clause. However, 2 days Grace Period may be allowed depending upon the justification with valid reason provided by Supplier for such delay in Supply, but in no case, the Grace Period would be extended for more than

Note - Since our Turnover in previous year is more than Rs.10 crs thus we are liable to deduct TDS at applicable rates U/S 194Q of income Tax Act, 1961 w.e.f. 1st july, 2021 on purchase of above goods. You are requested not to charge TCS.

For TDS Certificate download you can visit our official website <http://shakambhariispat.com> (Pan No is your User ID & Password)

For SPS Steels Rolling Mills Ltd.			
AVIJIT_HO	JAYANTA_HO	SKA_HO	
Prepared By	Approved By	Technical Approved By	Authorised Signatory

Works: Dr. Zakir Hussain Avenue, G.T. Road (Indo American More) Durgapur, West Burdwan, W.B.-713206,India.

Corp.& Reg Off. : Diamond Prestige, 41A, A.J.C Bose Road, 7th floor, Room No#701, Kolkata, W.B.-700017, India.

Telefax: 033-66255252 | **E-mail:** sps.invoice@shakambhargroup.in | **Web:** www.spsgroup.co.in

PURCHASE ORDER

GSTIN:19AAHCS8719G1ZW

P.O No. :	5000029578	Our Ref No. :	MAIL02/06/23
P.O Date :	17.10.2023	Our Contact No. :	8479900949
Delivery Term :	UPTO OUR SPS1 PLANT	Your Reference. :	
Division/Location. :	/SMS Sub Store	Salesman :	MR. S MAITY
Quotation No :	EECPL/BF 01/23-24/Rev 02		

Purchase from:	Delivery To:	Billing Address:
14001908-Eastern Enviro Care Private Limited 252, Netaji Subhas Chandra Bose Road, Kolkata Kolkata West Bengal-700040 Vendor Tel. : #N/A Vendor Email. : envirocarefiltration@gmail.com GSTIN No : 19AACCE2406M2ZL.	SPS Steels Rolling Mills Ltd. Dr. Zakir Hussain Avenue G.T. Road (Indo American More) Durgapur West Bengal-713206	SPS Steels Rolling Mills Ltd. Dr. Zakir Hussain Avenue G.T. Road (Indo American More) Durgapur West Bengal-713206 GSTIN : 19AAHCS8719G1ZW PAN No : AAHCS8719G CIN No : L51909WB1981PLC034409

SL No	Particulars	HSN Code	Qty.	Unit	Rate(per unit)(INR)	Material Val Before Disc / (INR)	SGST % On Discounted Value		CGST % On Discounted Value		CESS % On Discounted Value	
							Rate	Amount	Rate	Amount	Rate	Amount

a Week for any particular Items."

P.O. Acceptation: It is Mandatory to Provide a Written Acceptance of this Purchase Order. Please Note that if the Acceptance in Not Provided Within 2 Bussiness Days, then it will be Deemed that this Purchase Order has been Accepted By You With Existing Terms & conditions.

Note - Since our Turnover in previous year is more than Rs.10 crs thus we are liable to deduct TDS at applicable rates U/S 194Q of income Tax Act, 1961 w.e.f. 1st july, 2021 on purchase of above goods. You are requested not to charge TCS.

For TDS Certificate download you can visit our official website <http://shakambhariispat.com> (Pan No is your User ID & Password)

For SPS Steels Rolling Mills Ltd.

AVIJIT_HO	JAYANTA_HO	SKA_HO
Prepared By	Approved By	Technical Approved By
		Authorised Signatory

Works: Dr. Zakir Hussain Avenue, G.T. Road (Indo American More) Durgapur, West Burdwan, W.B.-713206,India.

Corp.& Reg Off. : Diamond Prestige, 41A, A.J.C Bose Road, 7th floor, Room No#701, Kolkata, W.B.-700017, India.

Telefax: 033-66255252 | **E-mail:** sps.invoice@shakambhargroup.in | **Web:** www.spsgroup.co.in

ANNEXURE -2



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032400000285F	
Report No.	: GV/AR/23-24/546	Sample Ref. ID	: AS-057-2024(5)
Name of Customer	: M/s. SPS Steels Rolling Mills Ltd.(Unit-I)	Report Date	: 04.04.2024
Address of Customer	: Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman.	Date of Sampling	: 22.03.2024
Sample Description	: Stack Air	Sample Received On	: 22.03.2024
Sampling Location	: Rotary Kiln	Analysis Started On	: 23.03.2024
Sample Condition	: In GMF Thimble & Plastic Bottles	Analysis Completed On	: 23.03.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 09:30 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Integrated Steel Plant (DRI Plant)		
02. Stack connected to	: 100 TPD Rotary Kiln		
03. Material of construction	: M.S.		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 22.0	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.0		
08. Emission due to	: Reduction of Iron Ore & Oxidation of Coal		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 100 TPD	(running) : I.O. : 5.5 MT/Hr.	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: Coal		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: 4.8 TPH		

C. RESULTS OF GASEUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}$ C)	117	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	754.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	9.86	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	19982.52	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	34.31	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	40.36	Sec. 11 (Vol. 11.07) : 2017
07. Concentration of SO_2 (mg/Nm^3)	189.18	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of NO_2 (mg/Nm^3)	97.56	IS:11255 (Part 3), 2008
09. Concentration of O_2 (% V/V)	9.6	IS:13270:1992, Reaffirmed 2014
10. Concentration of CO_2 (% V/V)	10.2	IS:13270:1992, Reaffirmed 2014
11. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014

Pollution Control Device : ESP

Permanent Ladder and Platform : Yes

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. All the information under column A & B are supplied by the respective industry.
3. This certificate may not be reproduced in part or full without written permission of the management.
4. Retention period of tested sample (Thimble) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032400000286F	
Report No.	: GV/AR/23-24/547	Sample Ref. ID	: AS-057-2024(6)
Name of Customer	: M/s. SPS Steels Rolling Mills Ltd.(Unit-I)	Report Date	: 04.04.2024
Address of Customer	: Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman.	Date of Sampling	: 22.03.2024
Sample Description	: Stack Air	Sample Received On	: 22.03.2024
Sampling Location	: Rotary Kiln	Analysis Started On	: 23.03.2024
Sample Condition	: In GMF Thimble & Plastic Bottles	Analysis Completed On	: 23.03.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 11:15 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Integrated Steel Plant (DRI Plant)		
02. Stack connected to	: 2 Nos. 40 TPD Rotary Kiln		
03. Material of construction	: M.S.		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 24.0	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.0		
08. Emission due to	: Reduction of Iron Ore & Oxidation of Coal		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 2 X 40 TPD	(running) : I.O. : 2.4 MT/Hr./Kiln	

B. FUEL CHARACTERISTIC REPORT

B. FUEL CHARACTERISTIC REPORT		
01. Type of fuel used	: Coal	
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---
05. Rated fuel consumption	: ---	
06. Working fuel consumption	: 2.0 MT/Hr./Kiln	

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	112	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	754.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	8.78	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	19210.45	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	30.59	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	37.46	Sec. 11 (Vol. 11.07) : 2017
07. Concentration of SO_2 (mg/Nm^3)	174.34	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of NO_2 (mg/Nm^3)	89.16	IS:11255 (Part 3), 2008
09. Concentration of O_2 (% V/V)	10.6	IS:13270:1992, Reaffirmed 2014
10. Concentration of CO_2 (% V/V)	9.8	IS:13270:1992, Reaffirmed 2014
11. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014

Pollution Control Device	: ESP
Permanent Ladder and Platform	: Yes

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. All the information under column A & B are supplied by the respective industry.
3. This certificate may not be reproduced in part or full without written permission of the management.
4. Retention period of tested sample (Thimble) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032400000287F	
Report No.	: GV/AR/23-24/548	Sample Ref. ID	: AS-057-2024(7)
Name of Customer	: M/s. SPS Steels Rolling Mills Ltd.(Unit-I)	Report Date	: 04.04.2024
Address of Customer	: Dr. Zakir Hussain Avenue, Durgapur,	Date of Sampling	: 22.03.2024
	Pin : 713206, Paschim Bardhaman.	Sample Received On	: 22.03.2024
Sample Description	: Stack Air	Analysis Started On	: 23.03.2024
Sampling Location	: Product House	Analysis Completed On	: 23.03.2024
Sample Condition	: In GMF Thimble	Time of Sampling	: 01:00 pm
Sampling Method	: CPCB, Emission Regulation (Part III)		
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Integrated Steel Plant (DRI Plant)		
02. Stack connected to	: Product House		
03. Material of construction	: M.S.		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 20.0	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 0.8		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : ---	(running) : ---	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	40	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	754.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	6.31	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	10052.76	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	35.12	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	Sec. 11 (Vol. 11.07) : 2017
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of NO_2 (mg/Nm^3)	---	IS:11255 (Part 3), 2008
09. Concentration of O_2 (% V/V)	20.4	IS:13270:1992, Reaffirmed 2014
10. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
11. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014

Pollution Control Device : Bag Filter

Permanent Ladder and Platform : Yes

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. All the information under column A & B are supplied by the respective industry.
3. This certificate may not be reproduced in part or full without written permission of the management.
4. Retention period of tested sample (Thimble) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032400000288F	
Report No.	: GV/AR/23-24/549	Sample Ref. ID	: AS-057-2024(8)
Name of Customer	: M/s. SPS Steels Rolling Mills Ltd.(Unit-I)	Report Date	: 04.04.2024
Address of Customer	: Dr. Zakir Hussain Avenue, Durgapur,	Date of Sampling	: 22.03.2024
	Pin : 713206, Paschim Bardhaman.	Sample Received On	: 22.03.2024
Sample Description	: Stack Air	Analysis Started On	: 23.03.2024
Sampling Location	: Cooler Discharge	Analysis Completed On	: 23.03.2024
Sample Condition	: In GMF Thimble	Time of Sampling	: 02:40 pm
Sampling Method	: CPCB, Emission Regulation (Part III)		
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Integrated Steel Plant (DRI Plant)		
02. Stack connected to	: Cooler Discharge		
03. Material of construction	: M.S.		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 10.0	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 0.6		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : ---	(running) : ---	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	45	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	754.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	9.11	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	8765.28	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	32.94	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	Sec. 11 (Vol. 11.07) : 2017
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of NO_2 (mg/Nm^3)	---	IS:11255 (Part 3), 2008
09. Concentration of O_2 (% V/V)	20.4	IS:13270:1992, Reaffirmed 2014
10. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
11. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014

Pollution Control Device	: Bag Filter
Permanent Ladder and Platform	: Yes

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. All the information under column A & B are supplied by the respective industry.
3. This certificate may not be reproduced in part or full without written permission of the management.
4. Retention period of tested sample (Thimble) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC11003240000289F	
Report No.	: GV/AR/23-24/550	Sample Ref. ID	: AS-057-2024(9)
Name of Customer	: M/s. SPS Steels Rolling Mills Ltd.(Unit-I)	Report Date	: 04.04.2024
Address of Customer	: Dr. Zakir Hussain Avenue, Durgapur,	Date of Sampling	: 22.03.2024
	Pin : 713206, Paschim Bardhaman.	Sample Received On	: 22.03.2024
Sample Description	: Stack Air	Analysis Started On	: 23.03.2024
Sampling Location	: Induction Furnace	Analysis Completed On	: 23.03.2024
Sample Condition	: In GMF Thimble	Time of Sampling	: 04:20 pm
Sampling Method	: CPCB, Emission Regulation (Part III)		
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Integrated Steel Plant (SMS)		
02. Stack connected to	: 3 Nos. Induction Furnace		
03. Material of construction	: M.S.		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 18.0	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.0		
08. Emission due to	: Melting of Sponge, Pig Iron & Scrap		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 3 X 20 MT/Heat	(running) : 3 X 20 MT/Heat	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: Electricity		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	79	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	754.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	8.86	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	22134.86	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	28.56	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	Sec. 11 (Vol. 11.07) : 2017
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of NO_2 (mg/Nm^3)	---	IS:11255 (Part 3), 2008
09. Concentration of O_2 (% V/V)	18.2	IS:13270:1992, Reaffirmed 2014
10. Concentration of CO_2 (% V/V)	2.0	IS:13270:1992, Reaffirmed 2014
11. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014
Pollution Control Device	: Bag Filter	
Permanent Ladder and Platform	: Yes	

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. All the information under column A & B are supplied by the respective industry.
3. This certificate may not be reproduced in part or full without written permission of the management.
4. Retention period of tested sample (Thimble) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032400000299F	
Report No.	: GV/AR/23-24/551	Sample Ref. ID	: AS-057-2024(10)
Name of Customer	: M/s. SPS Steels Rolling Mills Ltd.(Unit-I)	Report Date	: 04.04.2024
Address of Customer	: Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman.	Date of Sampling	: 23.03.2024
Sample Description	: Stack Air	Sample Received On	: 23.03.2024
Sampling Location	: Induction Furnace	Analysis Started On	: 25.03.2024
Sample Condition	: In GMF Thimble	Analysis Completed On	: 25.03.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 10:25 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Integrated Steel Plant (SMS)		
02. Stack connected to	: 2 Nos. Induction Furnace		
03. Material of construction	: M.S.		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 18.0	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.0		
08. Emission due to	: Melting of Sponge, Pig Iron & Scrap		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 2 X 20 MT/Heat	(running) : 2 X 20 MT/Heat	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used			: Electricity
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}$ C)	73	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	754.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	7.32	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	17261.14	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	27.63	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	Sec. 11 (Vol. 11.07) : 2017
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of NO_2 (mg/Nm^3)	---	IS:11255 (Part 3), 2008
09. Concentration of O_2 (% V/V)	18.6	IS:13270:1992, Reaffirmed 2014
10. Concentration of CO_2 (% V/V)	1.8	IS:13270:1992, Reaffirmed 2014
11. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014

Pollution Control Device	: Bag Filter
Permanent Ladder and Platform	: Yes

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. All the information under column A & B are supplied by the respective industry.
3. This certificate may not be reproduced in part or full without written permission of the management.
4. Retention period of tested sample (Thimble) is 6 months from the date of issue test report unless otherwise specified.

ANNEXURE -3





ANNEXURE -4





ANNEXURE –5

THE DURGAPUR PROJECTS LTD.

(A Govt. of West Bengal Undertaking)
Agreement for supply of Water for Industrial
and Domestic Water Consumers

Articles of Agreement made this 28th day of January two thousand Seventeen between THE DURGAPUR PROJECTS LIMITED, a company registered under the Companies Act having the Registered Office in the Administrative Building at Durgapur, Durgapur-1 (hereinafter referred to as the 'Supplier' which expressions shall unless excluded by or repugnant to the context be deemed to include its successor and assigns) of the One part and S.P.S. Steels Rolling Mills Ltd. Dr Zakir Hussain Ave. (hereinafter referred to as the "CONSUMER" which expressions shall, unless excluded by or repugnant to the context, be deemed to include his heirs, executors, administrator legal representatives and permitted assigns) of the Other Part. Agg-6

Witnesseth and it is hereby agreed by and between the parties as follows :

1. The Supplier shall supply and the Consumer shall accept at his premises mentioned in the schedule hereto, on and from the date on which the said premises shall be connected to Supplier's distribution mains, a supply of Industrial and / or domestic water for the purpose and upto the maximum quantity specified in the said schedule subject to the terms and conditions hereafter contained, but the Supplier shall not be responsible for any discontinuance or interruption of supply of water during the specified hours of supply due to war, civil commotion, riot, strike, lock out, earthquake, tempest, lightning, flood, cyclone, force majeure or any cause beyond the control of the Supplier of due to any restrictions imposed by the Government or under any law for the time being in force.

2. The Consumer shall pay on demand to the Supplier the cost as may be determined by the Supplier of any distribution pipe line, meter and accessories which may be necessary to lay pipes in connection which water supply to the Consumer together with cost of ferrule. Tee & labour charges etc. which may be necessary to provide the water connection from the Supplier's distribution mains.

The whole of distribution pipe line irrespective of the fact whether the cost thereof or any part thereof has been paid for by the Consumer shall remain the property of and be maintained by the Supplier. Necessary service line from supplier's distribution main to the Consumer's premises shall be laid and maintained by the consumer at his cost.

3. The consumer shall, on being required by the Supplier, deposit with the Supplier the sum of Rs. 2,70,000/- (Rupees Two Lakh Seventy Thousand only) only equivalent to the approximate charges for three month's water supply at the rates entered in this agreement for the maximum quantity of supply as declared by the Consumer as Security Deposit for the purpose hereinafter mentioned and shall on the requisition from time to time renew, replenish or increase such Security Deposit in the event of increase in the rates or in the Consumption, the amount of deposit being considered by the Supplier to be insufficient and in case of consumers default, the supplier may, after giving fifteen days' notice in writing to the Consumer, cut off and discontinue the supply until the required deposit is made up and the expenses incurred by the Supplier in cutting off and reconnecting the supply are paid by the Consumer.

4. In the event of the Consumer failing to have his installation connected with the Supplier's distribution mains within two months from the date of completion of the service line and supply made available as intimated to the Consumer in writing. The consumer shall pay to Supplier the charges for the guaranteed minimum supply as specified in the schedule hereto from the beginning of the third month. In case of default, the Supplier shall be entitled to forfeit the amount of the Security Deposit with the Supplier mentioned in clause thereof and to dismantle the line after giving seven days' notice in writing to the Consumer of its intention to do so.

5. The price for the supply of water shall be charged to the consumer in accordance with the Supplier's schedule of rates in force from time to time and as mentioned in the schedule hereunder written for supply lines above 2 inch. diameter in the consumers' premises, the water supply shall be registered by a meter or meters in or upon consumers' premises,

supplied, fixed maintained and kept in proper order by the consumer. The meters referred to above shall be properly sealed on behalf of both the parties hereto and shall not be interfered with by either party except in the presence of other party or its or his representative duly authorised in that behalf. All meters shall be and remain the property of and shall have to pay lump sum charges as per schedule of rates.

6. Except where the rates of water supply are on lump sum basis, the quantity of water consumed shall be ascertained monthly by taking the meter readings jointly by the respective representative of the parties and the readings entered in the log book of each party with the initials of both the parties hereto or its or his representative. However, the readings may be recorded by either party at shorter intervals solely for the purpose of keeping a check on the functioning of the meter under intimation to the other party. The readings of the said meter entered in the log book shall be prima facie evidence of the quantity of water drawn by the consumer through such meters.

7. The daily supply shall be intermittent namely 2 / 3 times a day with duration as decided by the supplier. Supply of water will be at ground level of the consumer's premises arrangement for supply of water from the ground level of the consumer's premises to any higher level or to any other place within the consumer's premises shall be done by the consumers at their own cost and responsibility by making pumping or any other arrangement as required by the consumer.

8. (i) The supplier shall furnish the Consumer with a Bill for the water supplied to him in each month as soon as possible after recording meter readings and as per Tariff charges included in the schedule hereto

(ii) If the bills remain unpaid even after the expiry of ~~forty five~~ ^{30 days} from the date of the Bill, the Consumer shall be liable to pay interest at the rate of eight percent per annum on the Gross amount of the Bill for the number of days from the date of the Bill till the date of actual payment of the Bill, provided, however that in case the Bill is not paid within the aforesaid ~~45~~ days the supplier shall have the right to cut off the supply at any time thereafter. The supplier shall discontinue the supply until the charges or other sums together with interest and expenses incurred by the Supplier in cutting off and reconnecting the supply are paid by the Consumer.

9. The rates of water charges mentioned in the schedule hereinto are the present rates. The supplier will have the right to modify or alter or revise at any time the rates as mentioned in the schedule due to variation in the cost of maintenance and operation charges of the Water Works System. Such modification shall be intimated by the Supplier to the Consumer in writing and the Consumer shall be liable to pay the Bills at the modified rate.

10. If either party is dissatisfied as to the correct registering of any meter on the Consumer premises, such party may, by written notice to the other require the said meter to be officially tested either by the Supplier or by the Manufacturer or by the Test, Hours of the Government of West Bengal / India at the Suppliers discretion.

If on such test the said meter is found to be correct, then the expenses of the testing shall be born by the party who required the test and vice versa.

11. If at any time, the said meter shall cease to register correctly or shall at any time be removed for the purpose of repair or for any other reasons, then until the said meter shall be repaired or replaced so as to register correctly the quantity of water passing through them the supplier shall be entitled to charge and the consumer shall be liable to pay the charges on an daily average quantity of water which the consumer shall have paid or been liable to pay in respect of previous three months of the same season under the terms of this agreement. This arrangement should operate for a period of not more than three months by which time the consumer must replace the meter. Should the meter be not replaced / repaired within the above mentioned period, then the supplier shall have the right to discontinue supply of water till the meter is repaired or replaced. The supplier may at his discretion continue to supply water at penal rates that is to say at double the existing rates for such period as deemed necessary by the supplier.

The Control Valve Hose containing the meters shall remain under the custody of the consumer and the supplier through its representative duly authorised on that behalf shall at all times upon intimating the consumer be entitled to enter into the said Control House in respect of the meter.

12. (i) This agreement shall subject to the provision for earlier determination as herein before maintained be and remain in force for a period to five years initially from the date of first supply under this agreement and thereafter from year to year unless terminated by either party on expiry of fifth year or any subsequent year by giving one clear calender months notice to the other in writing of such intention.
- (ii) Upon the determination of this Agreement from any cause whatsoever, all moneys deposited by the Consumer with Supplier under the terms of Clause (3) hereof or so much thereof as shall not have already been applied in satisfaction of its claim under this Agreement, shall be forth with applied in satisfaction, protanto, of any claim then outstanding and the same or balance thereof as the case may not be refundable to the Consumer until all the accounts between the supplier and the consumer have been finally settled and all balance if any due to the Supplier by the Consumer have been fully paid and discharged.
13. The Consumer hereby agrees to confirm to abide by all the Rules and Regulations of Supplier now in force and any subsequent modification or alteration thereof as if the same has been incorporated in this Agreement.
14. All disputes and difference between the parties hereto (except as to matters on which the decision has been expressly provided in this Agreement) arising out of or in connection with this Agreement shall be referred to the sole arbitration of the General Supdt. (Construction). The Durgapur Projects Ltd. or any other Officer as may be nominated by the Supplier. The award of such arbitrator shall be final conclusive and binding on the parties hereto and the provision of the Arbitration Act. 1940 (Act X of 1940) and / or any modification thereof for the time being in force shall apply.
15. This agreement and / or the benefits and obligations thereof shall not be transferable.
16. The cost of stamps and Registration Fee, if any required for this deed under any law for the time being in force shall be paid by the Consumer.

SCHEDULE OF RATES REFERRED TO ABOVE

- 1) Description of the premises at which the supply is to be given (one drawing showing the point of supply and position of meter house should be enclosed with this agreement).
- 2) Purpose for which supply is to be given *S. S. S. Industrial*
- 3) Maximum quantity of water to be supplied to the Consume : KL /
- a) Domestic Water
- b) Industrial process water
- 4) Address of the premises where supply will be given
- 5) Factory or Residential area of Factory-Cum-Residential area
- 6) Dia, of pipe line through which water supply is to be given
- 7) Whether metered supply or lump sum charges will be levied for the supply
- 8) Guaranteed minimum supply to be accepted by the Consumer
- a) Domestic Water KL/day
- b) Industrial Process water KL/day

For SPS Steels Rolling Mills Ltd.

[Signature]
Director.

9) Rates in terms of Clause (5) for metered supply :

a) For Domestic Water

Rs. per KL

✓ b) For Industrial Process water

Rs. 20/- per KL (current rate)

10) Lump sum charges per month in terms of clause (5) for connection upto 2" dia.

Residential
use

Factory / Hotel / Nonresi-
dential area / Factory
cum-residential/Resi-
dential cum/Commer-
cial/industrial use

a) 1/2" dia, ferrule

Rs.

Rs.

b) 3/4" dia, ferrule

c) 1" dia, ferrule x 3 nos

(Metered - through a common header)

d) 2" dia

i) with 2 nos. 1" ferrule

ii) with one 2" dia Tee

5% rebate will be allowed if the Bills are paid within 30 days from the date of submission thereof.

No rebate will however be allowed if the consumption in any period falls short of the guaranteed minimum IN WITNESS WHEREOF, There presents have been executed by or on behalf of the party hereunto the Day and Year first written.

The consumer unconditionally agrees to surrender this connection whenever the local authorities setup their own infrastructure for water supply and are ready to provide water to the consumer.

Signed, Sealed and Delivered for on behalf of the
Durgapur Projects Ltd. (Supplier)

A. Mukherjee
A. MUKHERJEE
Dy. General Manager
Civil / WW & TS

Witness :

[Signature]
Senior Manager
Water Works, D. P. Ltd.

Signed, Sealed and Delivered for and on behalf of the

M/s. For SPS Steels Rolling Mills Ltd.

[Signature]
Director.

Witness :
SPS Steels Rolling Mills Ltd

[Signature]
Authorized Signatory

9933068248

No. WV/14N-1/2K/Ecl/18 of 2000-2001

THE DURGAPUR PROJECTS LTD.

(A Govt. of West Bengal Undertaking)

Agreement for supply of Water for Industrial
and Domestic Water Consumers

Original

Articles of Agreement made this 11th day of August one thousand Nine hundred and Ten thousand between THE DURGAPUR PROJECTS LIMITED, a Company registered under the Companies Act having the Registered Office in the Administrative Building at Durgapur Durgapur-I (hereinafter referred to as the 'Supplier' which expressions shall unless excluded by or repugnant to the context be deemed to include its successor and assigns) of the One part and M/s. Elegant Commerce Limited Dr. Zakir Hussain Avenue, Durgapur-I (hereinafter referred to as the "CONSUMER" which expressions shall, unless excluded by or repugnant to the context, be deemed to include his heirs, executors, administrator legal representatives and permitted assigns) of the Other Part,

Witnesseth and it is hereby agreed by and between the parties as follows :-

1. The Supplier shall supply and the Consumer shall accept at his premises mentioned in the schedule hereto, on and from the date on which the said premises shall be connected to Supplier's distribution mains, a supply of Industrial and/or domestic water for the purpose and upto the maximum quantity specified in the said schedule subject to the terms and conditions hereafter contained, but the Supplier shall not be responsible for any discontinuance or interruption of supply of water during the specified hours of supply due to war, civil commotion, riot, strike, lock out, earthquake, tempest, lightning, flood, cyclone, force majeure or any cause beyond the control of the Supplier or due to any restrictions imposed by the Government or under any law for the time being in force.

2. The Consumer shall pay on demand to the Supplier the cost as may be determined by the Supplier of any distribution pipe line, meter and accessories which may be necessary to lay pipes in connection which water supply to the Consumer together with cost of ferrule, Tee & labour charges etc. which may be necessary to provide the water connection from the Supplier's distribution mains

The whole of distribution pipe line irrespective of the fact whether the cost thereof or any part thereof has been paid for by the Consumer shall remain the property of and be maintained by the Supplier. Necessary service line from supplier's distribution main to the Consumer's premises shall be laid and maintained by the consumer at his cost

3. The consumer shall, on being required by the Supplier, deposit with the Supplier the sum of Rs 8850.00 (Rupees Eight thousand eight hundred only equivalent to the approximate charges for one month's water supply at the rates entered in this agreement for the maximum quantity of supply as declared by the Consumer as Security Deposit for the purpose hereinafter mentioned and shall on the requisition from time to time renew, replenish or increase such Security Deposit in the event of increase in the rates or in the Consumption, the amount of deposit being considered by the Supplier to be insufficient and in case of Consumer's default, the Supplier may, after giving fifteen days' notice in writing to the Consumer, cut off and discontinue the supply until the required deposit is made up and the expenses incurred by the Supplier in cutting off and reconnecting the supply are paid by the Consumer.

4. In the event of the Consumer failing to have his installation connected with the Supplier's distribution mains within two months from the date of completion of the service line and supply made available as intimated to the Consumer in writing. The consumer shall pay to Supplier the charges for the guaranteed minimum supplier as specified in the schedule hereto from the beginning of the third month. In case of default, the Supplier shall be entitled to forfeit the amount of the Security Deposit with the Supplier mentioned in clause 3 thereof and to dismantle the line after giving seven days' notice in writing to the Consumer of its intention to do so.

5. The price for the supply of water shall be charged to the consumer in accordance with the Suppliers' schedule of rates in force from time to time and as mentioned in the schedule hereunder written

ELEGANT COMMERCE LIMITED

18/8/2000
Authorized Signatory

For supply lines above 2 inch diameter in the consumers' premises, the water supply shall be registered by a meter or meters in or upon consumers' premises, supplied, fixed maintained and kept in proper order by the consumer. The meters referred to above shall be properly sealed on behalf of both the parties hereto and shall not be interfered with by either party except in the presence of other party or its or his representative duly authorised in that behalf. All meters shall be and remain the property of and shall have to pay lump sum charges as per schedule of rates.

6. Except where the rates of water supply are on lump sum basis, the quantity of water consumed shall be ascertained monthly by taking the meter readings jointly by the respective representative of the parties and the readings entered in the log book of each party with the initials of both the parties hereto or its or his representative. However, the readings may be recorded by either party at shorter intervals solely for the purpose of keeping a check on the functioning of the meter under intimation to the other party. The readings of the said meter entered in the log book shall be prima facie evidence of the quantity of water drawn by the consumer through such meters.

7. The daily supply shall be intermittent namely 2/3 times a day with duration as decided by the supplier. Supply of water will be at ground level of the consumer's premises. Arrangement for supply of water from the ground level of the consumer's premises to any higher level or to any other place within the consumer's premises shall be done by the consumers at their own cost and responsibility by making pumping or any other arrangement as required by the consumer.

8. (i) The supplier shall furnish the Consumer with a Bill for the water supplied to him in each month as soon as possible after recording meter readings and as per Tariff charges included in the schedule hereto.

ii) If the bills remain unpaid even after the expiry of Forty Five days from the date of the date of the Bill, the Consumer shall be liable to pay interest at the rate of eight percent per annum on the Gross amount of the Bill for the number of days from the date of the Bill till the date of actual payment of the Bill, provided, however that in case the Bill is not paid within the aforesaid 45 days the supplier shall have the right to cut off the supply at any time thereafter. The supplier shall discontinue the supply until the charges or other sums together with interest and expenses incurred by the Supplier in cutting off and reconnecting the supply are paid by the Consumer.

9. The rates of water charges mentioned in the schedule hereinto are the present rates. The supplier will have the right to modify or alter or revise at any time the rates as mentioned in the schedule due to variation in the cost of maintenance and operation charges of the Water Works system. Such modification shall be intimated by the Supplier to the Consumer in writing and the Consumer shall be liable to pay the Bills at the modified rate.

10. If either party is dissatisfied as to the correct registering of any meter on the Consumer premises, such party may, by written notice to the other, require the said meter to be officially tested either by the Supplier or by the Manufacturer or by the Test, House of the Government of West Bengal/India at the Suppliers discretion.

If, on such test, the said meter is found to be correct, then the expenses of the testing shall be born by the party who required the test and vice versa.

11. If at any time, the said meter shall cease to register correctly or shall at any time be removed for the purpose of repair or for any other reasons, then until the said meter shall be repaired or replaced so as to register correctly the quantity of water passing through them the supplier shall be entitled to charge and the consumer shall be liable to pay the charges on an daily average quantity of water which the consumer shall have paid or been liable to pay in respect of previous three months of the same season under the terms of this agreement. This arrangement should operate for a period of not more than three months by which time the consumer must replace the meter. Should the meter be not replaced/repared within the above mentioned period, then the supplier shall have the right to discontinue supply of water till the meter is repaired or replaced. The supplier may at his discretion continue to supply water at penal rates that is to say at double the existing rates for such period as deemed necessary by the supplier.

ELEGANT COMMERCE LIMITED

Authorised Signatory

The Control Value House containing the meters shall remain under the custody of the consumer and the supplier through its representative duly authorised on that behalf shall at all times upon intimating the consumer be entitled to enter into the said Control House in respect of the meter.

12. (i) This agreement shall be subject to the provision for earlier determination as herein before mentioned and shall remain in force for a period of five years initially from the date of first supply under this agreement and thereafter from year to year unless terminated by either party on expiry of fifth year or any subsequent year by giving one clear calendar month's notice to the other in writing of such intention.

(ii) Upon the determination of this Agreement from any cause whatsoever, all moneys deposited by the Consumer with the Supplier under the terms of Clause (8) hereof or so much thereof as shall not have already been applied in satisfaction of its claim under this Agreement, shall be forthwith applied in satisfaction, pro tanto, of any claim then outstanding and the same or balance thereof as the case may be shall not be refundable to the Consumer until all the accounts between the supplier and the consumer have been finally settled and all balance if any due to the Supplier by the Consumer have been fully paid and discharged.

13. The Consumer hereby agrees to abide by all the Rules and Regulations of the Supplier now in force and any subsequent modification or alteration thereof, as if the same has been incorporated in this Agreement.

14. All disputes and differences between the parties hereto (except as to matters on which the decision has been expressly provided in this Agreement) arising out of or in connection with this Agreement shall be referred to the sole arbitration of the General Supdt. (Construction). The Durgapur Project Ltd. or any other Officer as may be nominated by the Supplier. The award of such arbitrator shall be final, conclusive and binding on the parties hereto and the provision of the Arbitration Act, 1940 (Act X of 1940) and/or any modification thereof for the time being in force shall apply.

15. This agreement and/or the benefits and obligations thereof shall not be transferable.

16. The cost of stamps and Registration Fee, if any, required for this deed under any law for the time being in force shall be paid by the Consumer.

SCHEDULE OF RATES REFERRED TO ABOVE

1) Description of the premises at which the supply is to be given (one drawing showing the point of supply and position of meter house should be enclosed with this agreement)

2) Purpose for which supply is to be given..... Industrial

3) Maximum quantity of water to be supplied to the Consumer :-

KL/

As per 3" dia water meter.

a) Domestic Water ☐ ...

☒ b) Industrial Process Water ...

ELEGANT COMMERCE LIMITED

Authorized Signatory

- 4) Address of the premises where supply will be given ...
- 5) Factory or Residential area of Factory-Cum-Residential : rea ...
- 6) Dia. of pipe line through which water supply is to be given ...
- 7) Whether metered supply or lump sum charges will be levied for the supply ...
- 8) Guaranteed minimum supply to be accepted by the Consumer ...
- a) Domestic Water ... KL/day
- b) Industrial Process water ... KL/day
- 9) Rates in terms of Clause (5) for metered supply :
- a) For Domestic water Rs. per KL
- b) For Industrial Process water Rs. per KL
- 10) Lump sum charges per month in terms of clause (5) for connection upto 2" dia.
- | | Residential use | Factory/Hotel/Nonresidential area/Factory-cum-residential/Residential cum/Commercial/Industrial use |
|---------------------------|-----------------|---|
| a) 1/2" dia. ferrule | Rs. | Rs. |
| b) 3/4" dia. ferrule | | |
| c) 1" dia. ferrule | | |
| d) 2" dia. | | |
| i) with 2 nos. 1" ferrule | | |
| ii) with one 2" dia Tee | | |
- As per 3" dia water meter.*

5% rebate will be allowed if the Bills are paid within 30 days from the date of submission thereof.

No rebate will however be allowed if the consumption in any period falls short of the guaranteed minimum IN WITNESS WHEREOF, There presents have been executed by or on behalf of the party herunto the Day and Year first written.

Signed, Sealed and Delivered *[Signature]* of the
WATER WORKS LTD.
 Durgapur Projects Ltd, (Supplier) LTD.

Witness

Executive Engineer (Civil)
Water Works

The Durgapur Project's Limited

Signed, Sealed and Delivered for and on behalf of the

ELEGANT COMMERCE LIMITED

M/s.

[Signature] 11/8/2000
Authorised Signatory

Witness

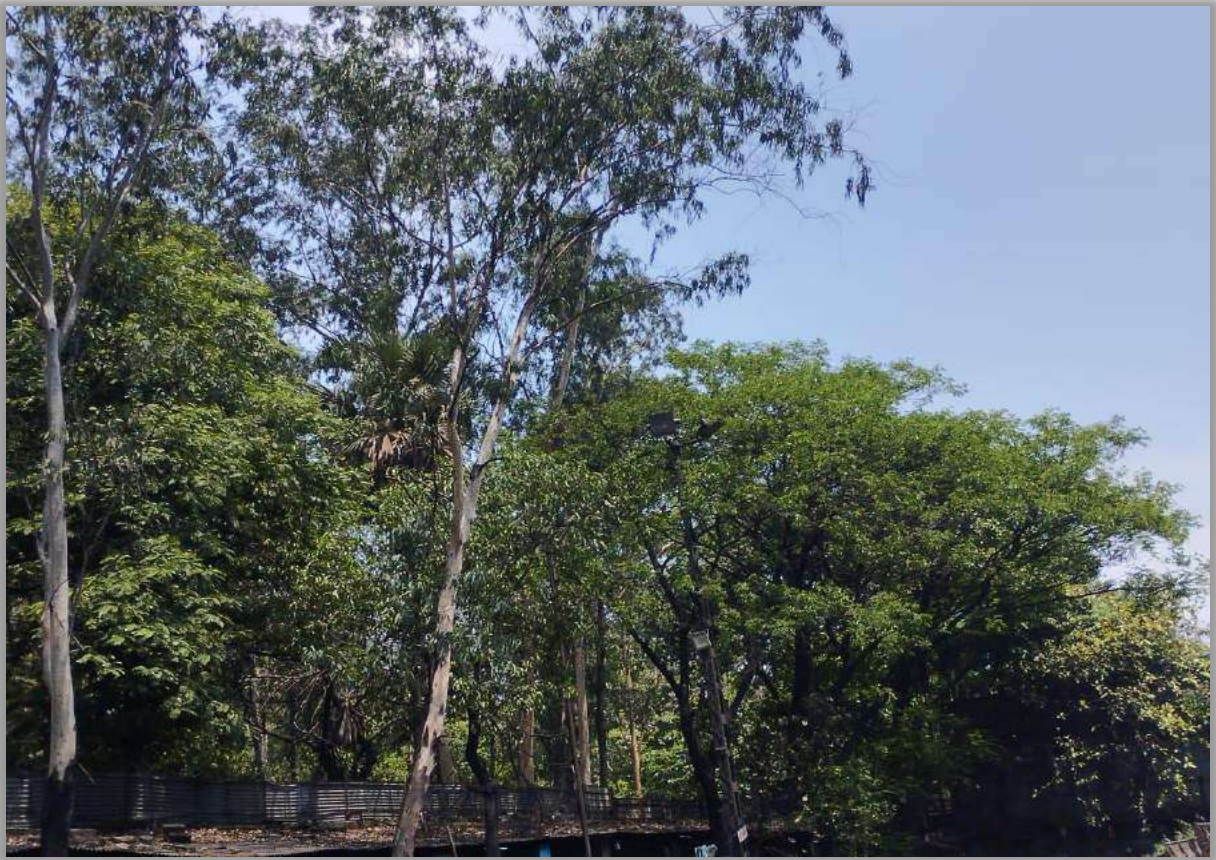


ANNEXURE -6



ANNEXURE -7







ANNEXURE -8





ANNEXURE -9



GREENVISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

U.L.R. No. : TC1100324000000300F

Sample is drawn by M/s. Greenvision

Report No. : GV/AR/23-24/552

Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)

Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.

Sample Description : Fugitive Air

Sampling Location : DRI Kiln Area (Sponge Division)

Sample Condition : In GMF Filter Paper & Plastic Bottle

Location of Testing : At Laboratory

Sampling Method : CPCB, Emission Regulation (Part III)

Sample Ref. ID : AS-057-2024(11)

Report Date : 04.04.2024

Date of Sampling : 23.03.2024

Date of Receiving : 23.03.2024

Analysis Started On : 25.03.2024

Analysis Completed On : 26.03.2024

Time of Sampling : 09:10 am to
05:10 pm

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 37.0

Barometric Pressure (mm of Hg) : 754.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of TSPM	$\mu\text{g}/\text{m}^3$	982.64	IS : 5182 (Part 4), 1999
02.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	8.86	IS : 5182 (Part 2), 2006
03.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	37.24	IS : 5182 (Part 6), 2006

Limit : ($\mu\text{g}/\text{m}^3$) TSPM – 2000, SO_2 – 80, NO_2 – 80

Ref. : The Environment (Protection) Rules, 1986, Fourth Amendment, 2008 notified by G.S.R.414(E), dated 30.5.2008.

Reviewed by

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

Authorised Signatory

For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.

2. This certificate may not be reproduced in part or full without written permission of the management.

3. Retention period of tested sample (Filter Paper) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

U.L.R. No. : TC1100324000000301F

Sample is drawn by M/s. Greenvision

Report No. : GV/AR/23-24/553

Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)

Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.

Sample Description : Fugitive Air

Sampling Location : Near Product House (Sponge Division)

Sample Condition : In GMF Filter Paper & Plastic Bottle

Location of Testing : At Laboratory

Sampling Method : CPCB, Emission Regulation (Part III)

Sample Ref. ID : AS-057-2024(12)

Report Date : 04.04.2024

Date of Sampling : 23.03.2024

Date of Receiving : 23.03.2024

Analysis Started On : 25.03.2024

Analysis Completed On : 26.03.2024

Time of Sampling : 09:50 am to
05:50 pm

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 37.0

Barometric Pressure (mm of Hg) : 754.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of TSPM	$\mu\text{g}/\text{m}^3$	1092.36	IS : 5182 (Part 4), 1999
02.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	8.48	IS : 5182 (Part 2), 2006
03.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	36.92	IS : 5182 (Part 6), 2006

Limit : ($\mu\text{g}/\text{m}^3$) TSPM – 2000, SO_2 – 80, NO_2 – 80

Ref. : The Environment (Protection) Rules, 1986, Fourth Amendment, 2008 notified by G.S.R.414(E), dated 30.5.2008.

Reviewed by

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

Authorised Signatory

For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.

2. This certificate may not be reproduced in part or full without written permission of the management.

3. Retention period of tested sample (Filter Paper) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC110032400000302F

Report No. : GV/AR/23-24/554
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.
Sample Description : Fugitive Air
Sampling Location : Rolling Mill Despatch Area
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory
Sampling Method : CPCB, Emission Regulation (Part III)

Sample Ref. ID : AS-057-2024(13)
Report Date : 04.04.2024
Date of Sampling : 23.03.2024
Date of Receiving : 23.03.2024
Analysis Started On : 25.03.2024
Analysis Completed On : 26.03.2024
Time of Sampling : 10:15 am to
06:15 pm

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 37.0
Barometric Pressure (mm of Hg) : 754.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of TSPM	$\mu\text{g}/\text{m}^3$	702.38	IS : 5182 (Part 4), 1999
02.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	8.16	IS : 5182 (Part 2), 2006
03.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	36.57	IS : 5182 (Part 6), 2006

Limit : ($\mu\text{g}/\text{m}^3$) TSPM – 2000, SO_2 – 80, NO_2 – 80

Ref. : The Environment (Protection) Rules, 1986, Fourth Amendment, 2008 notified by G.S.R.414(E), dated 30.5.2008.

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.
3. Retention period of tested sample (Filter Paper) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000303F

Report No. : GV/AR/23-24/555
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.
Sample Description : Fugitive Air
Sampling Location : Induction Furnace Area
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory
Sampling Method : CPCB, Emission Regulation (Part III)

Sample Ref. ID : AS-057-2024(14)
Report Date : 04.04.2024
Date of Sampling : 23.03.2024
Date of Receiving : 23.03.2024
Analysis Started On : 25.03.2024
Analysis Completed On : 26.03.2024
Time of Sampling : 10:50 am to
06:50 pm

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 37.0

Barometric Pressure (mm of Hg) : 754.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of TSPM	$\mu\text{g}/\text{m}^3$	916.34	IS : 5182 (Part 4), 1999
02.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	8.32	IS : 5182 (Part 2), 2006
03.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	36.4	IS : 5182 (Part 6), 2006

Limit : ($\mu\text{g}/\text{m}^3$) TSPM – 2000, SO_2 – 80, NO_2 – 80

Ref. : The Environment (Protection) Rules, 1986, Fourth Amendment, 2008 notified by G.S.R.414(E), dated 30.5.2008.

S. P. Chowdhury

Reviewed by

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

S. P. Chowdhury

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

Authorised Signatory

For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.

2. This certificate may not be reproduced in part or full without written permission of the management.

3. Retention period of tested sample (Filter Paper) is 6 months from the date of issue test report unless otherwise specified.

ANNEXURE - 10



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF WATER ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

Sample is drawn by M/s. Greenvision

Sample submitted and identified by customer as : N.A.

U.L.R. No. : TC1100324000000290F

Report No. : GV/WW/23-24/224

Sample Ref. ID : WS-053-2024

Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)

Report Date : 04.04.2024

Address of Customer : Dr. Zakir Hussain Avenue, Durgapur,
Pin : 713206, Paschim Bardhaman

Date of Sampling : 22.03.2024

Sample Description : Waste Water

Date of Receiving : 22.03.2024

Sampling Location : Recycling Water Tank Outlet

Analysis Started on : 23.03.2024

Sample Condition : In Glass Bottle & Plastic Bottle

Analysis Completed on : 28.03.2024

Type of Sample : Industrial Waste Water

Time of Sampling : 03:50 pm

Testing Location : At Laboratory

Sampling & Preservation Method : APHA 24th EDITION, 1060

PARAMETERS	TEST METHOD	UNIT	RESULTS	LIMITS
pH	APHA 24 th EDITION, 4500-H+B	---	7.18	5.5 – 9.0
Total Suspended Solid(TSS)	APHA 24 th EDITION, 2540 D	mg/l	24.0	< 100.0
Chemical Oxygen Demand (COD)	APHA 24 th EDITION, 5220 B	mg/l	54.0	< 250.0
Biochemical Oxygen Demand (BOD)	IS:3025, P-44, 1993, Reaffirmed 2014	mg/l	8.2	< 30.0
Oil & Grease	APHA 24 th EDITION, 5520 A	mg/l	< 2.0	< 10.0

S. Roy Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)

Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.
3. Retention period of tested sample is 1 month from the date of issue test report unless otherwise specified.

ANNEXURE– 11A

NOC NO172005

SPEED POST

WEST BENGAL POLLUTION CONTROL BOARD

Paribesh Bhawan
10A, Block - LA, Sector III, Bidhannagar
Kolkata - 700 106



Memo No. 488-2N-63/2021(E)

Dated 16.09.2022

From :
Member Secretary,
West Bengal Pollution Control Board

To: The Director,
M/s. SPS Steels Rolling Mills Limited,
Diamond Prestige, 41A, A.J.C. Bose Road, 7th Floor, #701,
Kolkata - 700 017, West Bengal.

Sub: Consent to Establish (NOC) from Environmental Point of View

Ref: i) Your letter No. Nil Dated 09.09.2022
ii) Environmental Clearance issued vide EC Identification No. EC22A
006WB110390, P.No. J-11011/156/2020-IA, II (I), dtd. 01.09.2022

WEST BENGAL

Dear Sirs,

expansion

In response to the application for Consent to Establish (NOC) for proposed ~~expansion~~ of M/s SPS Steels Rolling Mills Limited within their existing steel plant (66,000 TPA sponge iron plant and 4,56,000 TPA rolling mill) - steel melting Shop (1,08,000 TPA manufacturing/storage/retention) - 3,50,000 TPA) alongwith installation of captive power plant of 10MW (5 MW WHRB & 5 MW AFBC) at Dr. Zakir Hossain Avenue, G.T. Road (Indo America at More), Durgapur, Tehsil - Faridpur Durgapur, Dist. - Paschim Bardhaman, West Bengal. *

this is to inform you that this Board hereby grants the Consent to Establish (NOC) from the environmental point of the above subject to the following conditions and special conditions annexed.

* Detailed proposal of the expansion and modification is given in Annexure - 1 and 2.

1. The quality of sewage and trade effluent to be discharged from your factory shall satisfy the permissible limits as prescribed in IS : 2490 (Pt. I) of 1974, and/or its subsequent amendment and Environment (Protection) Rules 1986.
2. Suitable measures to treat your effluent shall be adopted by you in order to reduce the pollutional load so that the quality of the effluent satisfies the standards mentioned above.
3. You shall have to apply to this Board for its consent to operate and discharge of sewage and trade effluent according to the provisions of the water (Prevention & Control of Pollution) Act, 1974. No sewage or trade effluent shall be discharged by you without prior consent of this Board.
4. All emission from your factory shall conform to the standards as laid down by this Board.
5. No emission shall be permitted without prior approval of this Board and you shall apply to this Board for its consent to operate and atmospheric emission as per provision of the Air (Prevention & Control Pollution) act, 1981.
6. No industrial plant, furnace, flues, chimneys, control equipment, etc. shall be constructed/reconstructed/erected/re-erected without prior approval of this Board.

[Signature]
Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

7. You shall comply with

- (i) Water (Prevention and Control of Pollution) Cess Act, 1977, if applicable.
- (ii) Water (Prevention and Control of Pollution) Cess Act, 1978, if applicable.
- (iii) Environment (Protection) Act, 1986
- (iv) Environment (Protection) Rules, 1986
- (v) Hazardous Wastes (Management and Handling) Rules, 1989 and Amended Rules, 2000
- (vi) Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Amended Rules, 2000
- (vii) Manufacture, Use, Import and Storage and Hazardous Micro-Organisms, Genetically Engineered Organisms or Cell Rules, 1989
- (viii) The Public Liability Insurance Act, 1991 and Amended Act, 1992
- (ix) The Public Liability Insurance Rules, 1991 and Amended Rules 1993
- (x) Biomedical Wastes (Management & Handling) Rules, 1998 and Amended Rules 2000 if applicable.
- (xi) Recycled Plastics Manufacture and Usage Rules 1999, if applicable and
- (xii) Ozone Depleting Substances (Regulation & Control) Rules, 2000, if applicable

8. You will have to abide by any other stipulations as may be prescribed by any authority/local bodies/Government Departments etc.

SPECIAL CONDITION :

The total capital cost of the project excluding the total capital cost for environmental pollution control measures is Rs.128.0Crore (Rupees One Hundred and Twenty Eight crores.)

Please refer to Annexure - 3.

Any violation of the aforesaid conditions shall entail cancellation of this Consent to Establish (NOC)

Yours faithfully,

[Signature]
Member Secretary/Chief Engineer
West Bengal Pollution Control Board (EIM CELL)

Memo No. 488 - 2N-63/2021(E) dtd. 16.04.2022
Copy forwarded for information to :

Dated 16.04.2022
Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

1. Chief Inspector of Factories, Government of West Bengal, N. S. Building, Kolkata-700 001
2. Director of Industries/Director of Cottage & Small Scale Industries, Government of West Bengal, N. S. Building, Kolkata-700 001
3. Guard file, West Bengal Pollution Control Board.
4. Environmental Engineer, III/Alipur R.O./Howrah R.O./Hooghly R.O./B.R.O./D.R.O./Haldia R.O./S.R.O./

Asansol/ Sub-R.O./WBPC Board
Himalaya Bhawan
Delhi Road, Dankuni
Dist. Hooghly

Vill, Pampur
Kalyani Expressway
P.O. Narayanpur
Dist. 24 Pgs. (N)

Sahid Khudiram Sarani
City Centre, Durgapur-16
Dist. Burdwan

10, Camac Street
2nd Floor
Kolkata-700 017

Paribesh Bhawan
10A, LA-Block, Sector-III
Salt Lake City,
Kolkata - 700 098

Block-05 at 40
Flats Complex
Adjacent to Priyambada
Housing Estate
P.O. : Khanjanchak,
P.S. Durgachak
Haldia-721602
Dist. : Purba Medinipur

Paribahan Nagar
Matigara, Siliguri
Dist.-Darjeeling

Satya Chowdhury
Indoor Stadium
Balurchar Bandh Road
Malda-732101

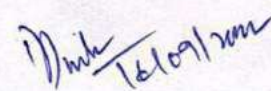
Asansol Sub-Regional Office
ADDA Commercial Market (2nd Floor)
Opposite Asansol Fire Station
G.T. Road, Asansol-713 301

[Signature]
Member Secretary/Chief Engineer
West Bengal Pollution Control Board (EIM CELL)

Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Annexure – 1 to the NOC No. **NO172005**

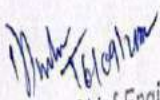
Name of the Units	Existing Production Capacity as per Consent to Operate (CTO)			Additional Capacity & Production for which CTE applied as EC dtd 01-09-2022		Total Production after expansion	Remarks
	Installed Capacity	Production (in ton)		Capacity	Production (TPA)		
		Annually	Monthly				
Sponge Iron Plant (DRI)	2X40 + 1X100 TPD	66,000	5500	2x100 TPD*	0	66,000 TPA	No change in production capacity
*The company will phase out existing 2x40 TPD DRI Kilns and will install 1x100 TPD DRI Kiln. The total capacity of Sponge Iron Plant will remain unchanged.							
SMS (M.S. Billets)	2X15 Ton IF with caster*	1,08,000	9000	5X20 Ton IF with 02 casters and 01 LRF	2,42,000 TPA	3,50,000 TPA	Expansion to meet Rolling Mill requirement through hot charging bypassing existing reheating furnace.
* Existing 2x15 Ton IF with Caster will be dismantled after proposed expansion							
Rolling Mill (long products)	I	300 TPD	4,56,000	38000	No change	4,56,000 TPA	No change
	II	1000 TPD					
Reheating Furnace#	I	18 TPH	-	-	To be dismantled after expansion	-	To be dismantled
	II	18 TPH	-	-	To be dismantled after expansion	-	To be dismantled
	III	18 TPH	-	-	No Change	1 x 18 TPH	No change
	#Note: Both Rolling Mills will be hot charged after expansion. Two Reheating Furnaces shall be dismantled and only one Reheating Furnace will be kept as backup to feed cold billets.						
Captive Power Plant (Power)	NIL			10 MW (5 MW WHRB + 5 MW AFBC)		10 MW (5 MW WHRB + 5 MW AFBC)	New Installation for backward integration


Chief Engineer (EIM Cell)
West Bengal Pollution Control Board
 Chief Engineer
 W. B. Pollution Control Board
 Dept. of Environment, Govt. of W.B.

Annexure 2 to NOC No. NO172005

AIR POLLUTION CONTROL DEVICE DETAILS WITH STACK

Sl. No.	Name of the Unit	Configuration	Capacity	Product	APC Details	Stack from G.L.
A DRI DIVISION						
1.	DRI	1 x 100 TPD (existing)	66,000 TPA	Sponge Iron	ESP (1 x 10 TPH WHRB will be installed)	1 no. 30m (the stack height shall be raised as per the CPCB norms before operation)
		1 x 100 TPD (2 x 40 TPD existing will be phased out)			ESP (1 x 10 TPH WHRB shall be commonly installed with existing 2 x 40 TPD DRI Kiln till its phasing out and installation of 1 x 100 TPD DRI Kiln)	1 no. 30m (the stack height shall be raised as per the CPCB norms before operation)
2.	Cooler Discharge	1 no. (with 1 x 100 TPD)	-	-	Will be Connected with ABC of each Kiln	--
		1 no. (with 1 x 100 TPD after phasing out 2 x 40 TPD)	-	-		
3.	Product House	1 no.	-	-	Bag Filter	1 no. 30m
4.	Iron Ore Circuit	1 no.	-	-	Bag Filter	1 no. 30m
5.	Coal Circuit	1 no.	-	-	Bag Filter	1 no. 30m
6.	Intermediate Bin	1 no.	-	-	Bag Filter	1 no. 30m


 Chief Engineer
 W. B. Pollution Control Board
 Dept. of Environment, Govt. of W.B.

B POWER PLANT DIVISION						
1.	Captive Power Plant	5 MW WHRB + 5 MW AFBC	10MW	Electricity	ESP attached with AFBC Boiler 1x20TPH [ESP attached with individual 2x10 TPH WHRB (1 x 10 TPH with existing 1 x 100 TPD DRI Kiln and 1 x 10 TPH with existing 2 x 40 TPD DRI Kiln till its phasing out and installation of 1 x 100 TPD DRI Kiln)]	1 no. 50m for AFBC
C SMS DIVISION						
1.	Induction Furnace	5x20 Ton and 01 LRF with 02 Caster	3,50,000 TPA	MS Billets	Bag Filter attached with 2x20Ton Induction Furnace and 1x20 Ton LRF with common stack	1 no. 30m
2.					Bag Filter attached with 3x20Ton Induction with common stack	1 no. 30m

M. K. Chatterjee

Chief Engineer (EIM Cell)
West Bengal Pollution Control Board

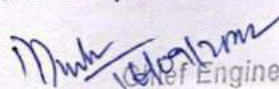
Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Annexure 3 to NOC Sl. No. – NO172005

Special Conditions issued for the proposed expansion of Steel Melting Shop (1,08,000 to 3,50,000 TPA) along with installation of Captive Power Plant of 10 MW (5 MW WHRB + 5 MW AFBC) within the existing Steel Plant (66,000 TPA Sponge Iron Plant & 4,56,000 TPA Rolling Mill) at Dr. Zakir Hussain Avenue, G.T. Road, (Indo American More), Durgapur, Tehsil Faridpur, Durgapur, Dist – Paschim Bardhaman, West Bengal by M/s. SPS Steels Rolling Mills Limited. (Expansion project)

Specific Conditions :-

- 1) The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted.
- 2) Performance test shall be conducted on all pollution control systems every year.
- 3) Following additional arrangements to control fugitive dust shall be provided:
 - a. Fog/ Mist Sprinklers at all conveyors point and on bulk raw material storage area (at the transfer points) like Iron Ore, Coal and for Fly Ash and similar solid waste storage areas.
 - b. Proper covered vehicle shall be used while transport of materials.
 - c. ^{sg.} Wheel Washing mechanism shall be provided in entry and exit gates.
- 4) Project proponent shall ensure to close 2 RH furnaces and go for 100 % hot charging. For emergency one RH would be retained to run on LDO or CBM as available in Durgapur. Coal shall not be used as fuel in the reheating furnace.
- 5) **All conditions of CEPI including 40% green belt development and 1.5 times CER shall be complied with as per the mitigation measures submitted as mentioned in the EC.**
- 6) Particulate matter emission from stacks shall be less than 30 mg/Nm³.
- 7) The total water requirement of 1385 KLD shall be met from Durgapur Projects Ltd. (DPL).
- 8) No ground water abstraction is permitted.
- 9) The company shall also undertake rain water harvesting measures as per the plan submitted and reduce water dependence from the outside source.
- 10) Left Bank Main Canal, Damodar River, Barjora Nadi, Kunur Nadi, Panagarh Branch Canal, Damodar Branch Canal exists within the study area of 10 km from the project site. The water bodies shall not be disturbed. A robust and full proof Drainage Conservation scheme to protect the natural drainage and its flow parameters; along with Soil conservation scheme and multiple Erosion control measures shall be implemented.
- 11) Air cooled condensers shall be used in the Power plant.
- 12) A proper action plan must be implemented to dispose of the electronic waste generated in the industry.
- 13) Three tier Green Belt shall be developed in a time frame of one year with native species all along the periphery of the project site of adequate width and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years. Plantation in gaps in the green belt shall be done by the PP during the present monsoon period and maintenance of @2500 plants/ha shall be done in the following years. Additional plantation shall be made in the East Direction from plant site to minimise the effect on Durgapur Protected Forest. Greenbelt/Plantation outside the project premises such as avenue plantation in vacant areas and social forestry shall also be done through socio economic developmental activities.
- 14) Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.


W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Annexure 3 to NOC Sl. No. – NO172005

Special Conditions issued for the proposed expansion of Steel Melting Shop (1,08,000 to 3,50,000 TPA) along with installation of Captive Power Plant of 10 MW (5 MW WHRB + 5 MW AFBC) within the existing Steel Plant (66,000 TPA Sponge Iron Plant & 4,56,000 TPA Rolling Mill) at Dr. Zakir Hussain Avenue, G.T. Road, (Indo American More), Durgapur, Tehsil Faridpur, Durgapur, Dist – Paschim Bardhaman, West Bengal by M/s. SPS Steels Rolling Mills Limited. (Expansion project)

areas, ball mills, furnace charging areas through personal/area monitoring; and to be compared and it should be within 2 mg/m³, respirable dust fraction containing less than 5% quartz as per Indian Factories Act, 1948.

- 16) The proposed project shall be designed as "Zero Liquid Discharge" Plant. There shall be no discharge of effluent from the plant. Domestic waste water will be treated in STP and treated water shall be re-used for greenbelt development and plantation and dust suppression.
- 17) CEMS shall be provided on all process stacks and the signal shall be received in plant control room for central control of APCDs installed in the plant.
- 18) All internal road and connecting road from project site to main highway shall be developed and maintained with suitable Million Axle Standard (MSA) as per the traffic load due to existing and proposed project.
- 19) Internal roads of plant premises shall be concreted and maintained in good condition.
- 20) Industrial vacuum cleaners shall be used regularly to clean roads to reduce fugitive emissions.
- 21) All stockyards shall be having impervious flooring and shall be equipped with water spray system for dust suppression. Stock yards shall also have garland drains to trap the run off material.
- 22) All the commitments made to the public during the Public Hearing/Public Consultation shall be satisfactorily implemented.
- 23) The Plastic Waste Management Rules 2016, inter-alia, mandated banning of identified Single Use Plastic (SUP) items with effect from 01/07/2022. In this regard, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 to ensure the compliance of Notification published by Ministry on 12/08/2021. The project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by this Ministry on 12/08/2021.
- 24) The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers; fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, adsorbers, and biological degradation. Controlling emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.

Emission :-

- 1) Stacks should have sampling port, platform and ladder as per the Emission Regulation Part-III of CPCB. Particulate emission from all stacks shall be less than 30mg/Nm³.
- 2) The National Ambient Air Quality Emission Standards issued by MoEF vide G.S.R 826(E) dated 16th November, 2009 should be complied with.
- 3) Dry fog system and water sprinklers to be installed to arrest fugitive emission.

Effluent :-


Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Special Conditions issued for the proposed expansion of Steel Melting Shop (1,08,000 to 3,50,000 TPA) along with installation of Captive Power Plant of 10 MW (5 MW WHRB + 5 MW AFBC) within the existing Steel Plant (66,000 TPA Sponge Iron Plant & 4,56,000 TPA Rolling Mill) at Dr. Zakir Hussain Avenue, G.T. Road, (Indo American More), Durgapur, Tehsil Faridpur, Durgapur, Dist – Paschim Bardhaman, West Bengal by M/s. SPS Steels Rolling Mills Limited. (Expansion project)

Effluent :-

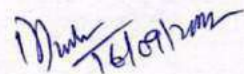
- 1) Process – 'Zero discharge' to be implemented. To be treated in ETP. Treated effluent to be recycled.
- 2) Cooling water to be recycled after settling.
- 3) Domestic – to be treated in STP and reused totally.

Solid Waste :-

- 1) Slag – Induction Furnace slag to be used for road making and land filling.
- 2) Bag Filter dust – to be reused in different processes.
- 3) Char to be used for generating power in AFBC/CFBC boiler.
- 4) Fly ash to be given to cement manufacturing/brick making units.
- 5) Hazardous Waste to be collected and disposed off as per the Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016.

General :-

- 1) Noise Control – Ambient noise level not to exceed the permissible limit.
- 2) No additional machineries / equipment can be installed without prior permission from the State Board.
- 3) No change in raw materials, products and production capacity should be made without prior permission from the State Board.
- 4) Plant layout should be as per EIA Report/DPR submitted during EC process.
- 5) Proper lighting and proper pathway inside the factory premises should be constructed.
- 6) Adequate measures to be adopted for control of fugitive emission.
- 7) The unit should not start operation without obtaining 'Consent to Operate' from the State Board after complete installation of pollution control devices.
- 8) No construction is permitted on the land parcels, not under the possession of the industry.
- 9) Rain water harvesting must be done, however recharging of harvested rain water is not allowed under any circumstances.
- 10) All Terms and Conditions laid down in the Environmental Clearances obtained for the project from MoEF &CC, GoI vide EC Identification No. EC22A008WB110390 File no. J-11011/156/2020-IA-II(I) dated 01.09.2022 must be strictly followed.
- 11) Good house-keeping to be maintained.
- 12) This NOC is valid up to **30.09.2029** for setting up the project.



**Chief Engineer (EIM Cell)
West Bengal Pollution Control Board**

Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

ANNEXURE – 11B

WEST BENGAL POLLUTION CONTROL BOARD

'Paribesh Bhawan'

Bldg. No. - 10A, Block - LA, Sector-III
Salt Lake City, Kolkata-700 098



Consent Letter Number : CO132099

Memo Number : 2803-F/WPBD-cont (398)/2K

Date : 29/09/2023

Consent to Operate

under

Section 25 & 26 of the Water (Prevention and Control of Pollution) Act, 1974 and
Section 21 of the Air (Prevention and Control of Pollution) Act, 1981

The West Bengal Pollution Control Board (hereinafter referred to as State Board) under the provisions of Section 25 & 26 of the Water (Prevention and Control of Pollution) Act, 1974, as amended and Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended and Rules and Orders made thereunder, hereby grants its consent to :

M/s. SPS Steels Rolling Mills Ltd.
'Diamond Prestige', 41A, A.T.C. Bose Road, 7th floor, (Address of Regd. office/Head/Office/City Office)
Kolkata-700074
(hereinafter referred to as Applicant) for its unit located at Dr. Zakir Hussain Avenue, DM Ward - 26,
P.O. - ABL Sub Post Office, P.S. - New Township, Paschim Bardhaman - 713206.

(Detailed address of the manufacturing unit)

for a period from 01/10/2023 to 30/9/2028

to operate the industrial unit and to discharge liquid effluent and to emit gaseous effluent from the premises/land of the industrial unit, in accordance with the conditions as mentioned in the Annexure to this consent letter provided on any day at any instance the quantity and quality of liquid discharge and gaseous emission shall not exceed the permissible limit as specified in the Table I & II of this consent letter and in the Environmental (Protection) Act, 1986.

Breach of the conditions and / or failure to comply with the directions as set out in the Annexure shall render the applicant liable for prosecution under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981.

The State Board reserve the right to revoke, withdraw or make any reasonable variation / change / alter the conditions of this consent letter giving one month's notice to the applicant.

For and on behalf of the State Board

Seal

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. Asst. / Env. Engr.)
Koey
Environmental Engineer
Durgapur Regional Office
West Bengal Pollution Control Board

ANNEXURE

Consent to M/s. SPS Steels Rolling Mills Ltd.
 for its unit at Dr. Zakir Hussain Avenue, DMC ward-26, P.O.-ABL Sub-Post Office,
P.S.- New Township, Paschim Bardhaman-713206.

Conditions :

01. This Consent is valid for the manufacture of :-

Sl. No.	Name of major products and by-products	Quantity manufactured per month
01	Sponge Iron	66,000 TPA (max.)
02	Long products (TMT rods, etc.)	4,56,000 TPA (max.)
03	MS Billets	3,50,000 TPA (max.)
04		
05		
06		
07		
08		
09		
10		
11		
12		

02. The Applicant shall remain responsible for quantity and quality of liquid effluent and air emissions.
03. Daily discharge of industrial liquid effluent shall not exceed Nil KL.
04. Daily discharge of domestic liquid effluent shall not exceed 25 KL.
05. Daily discharge of mixed (industrial & domestic) liquid effluent shall not exceed Nil KL.
06. The Applicant shall discharge liquid effluent to DMC drain/soakpit (via septic tank) (place of discharge)
 through 01 (one) nos. outlets / outfalls.
07. To bring into any altered or new outlet/outfall or to change the place of discharge, the Applicant shall have to inform the Board and obtain prior permission of the Board in this effect.
08. The Applicant shall provide comprehensive facility for treatment of industrial liquid waste and domestic liquid waste (sewage, sullage and liquid effluent generated from canteen), and operate and maintain the same continuously so that the quality of final effluent conforms to the Standard as given in Table-I in page 03.

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Kaey
 Environmental Engineer
 Durgapur Regional Office
 West Bengal Pollution Control Board
 Continued.....

Consent to M/s. SPS Steels Rolling Mills Ltd.

for its unit at Dr. Zakir Hussain Avenue, DMK ward-26, P.O.- ABL Sub-Post Office,

P.S.- New Township, Paschim Bardhaman-713206.

11. The Applicant shall install suitable device for measuring the volume of water consumed for different purposes as mentioned above giving correct result to the satisfaction of the State Board.
12. All the stacks connected to various sources of emissions must be designated by numbers such as S-1, S-2, S-3, etc., and this must be painted/displayed to facilitate identification.
13. The Applicant shall install comprehensive control system consisting of pollution control equipment as is warranted with reference to generation of air emissions and operate and maintain the same continuously so as to achieve the level of pollutants of the Standard as given in Table-II below :

Table-II

Stack No.	Stack height from G.L. (in mts.)	Stack attached to (sources and control system, if any):	Volume Nm ³ /hr.	Velocity of gas emission m/sec	Concentrations of parameters not to exceed					Frequency of emission sampling
					SPM (mg/Nm ³)	CO (%v/v)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)		
S-I	30	Rotary Kilm (100 TPD) [APCD-ESP]			100 (at 12%CO ₂)	1	—	—		Quarterly
S-2	30	Rotary Kilns-2nos. (40 TPD each) [APCD-ESP]			100 (at 12%CO ₂)	1	—	—		-do-
S-3	30	Cooler Discharge (100 TPD) [APCD-Bag filter]			50	—	—	—		-do-
S-4	30	Cooler Discharge-2nos. (40 TPD each) [APCD-Bag filter]			50	—	—	—		-do-
S-5	30	Product House			50	—	—	—		-do-
S-6	30	I-bin			50	—	—	—		-do-
S-7	30	Induction Furnace-2nos. (20 MT each) [APCD-Bag filter]			30	—	—	—		-do-
S-8	30	Induction furnace-3 nos. (20 MT each) [APCD-Bag filter]			30	—	—	—		-do-
S-9	32	Re-heating furnace (18TPH, CBM/ LDO/LSHS-fired)			150	1	300	1000		Half yearly
S-10	8	DG set (400 KVA)			150	1	—	—		Once in 05 years.
S-11	8	DG set (380 KVA)			150	1	—	—		-do-

(As per the Order dated 18/4/2017 of the Hon'ble NGT, EZ Bench, no 'black' DG set is permitted to be used. The unit shall dismantle all 'black' DG sets existing within its premises and shall submit a compliance report within 03 months from here of.)

(Member-Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Key
Environmental Engineer
Durgapur Regional Office
West Bengal Pollution Control Board
Continued.....

(5)

Consent to M/s. SPS Steels Rolling Mills Ltd.
 for its unit at Dr. Zakir Hussain Avenue, DMC ward-26, P.O.-ABL Sub-Post Office,
P.S.- New Township, Paschim Bardhaman-713 206.

14. The Applicant shall provide ports in the stack(s) and other necessary permanent facilities such as ladder, platform, etc. for monitoring/sampling the air emissions and the same shall be made available for inspection and use by the State Board's staff as well as State Board's authorised agencies.
15. The Applicant shall observe the following fuel consumption pattern :-

Sl. No	Type of fuel	Quantity consumed per day	Fuel burning operation where the fuel is used
01	CBM	465 cubic metres/month	Re-heating furnace
02	LDO/LSHS	365 KL/month	-do- (in the form of alternative fuel)
03	HSD	0.3 KL/month	Standby DG sets (400 KVA & 380 KVA)
04			
05			

16. The Applicant shall maintain the generation and treatment/disposal of non-hazardous solid waste as specified below :-

Type of waste	Quantity	Treatment	Disposal
End cuts & Mill scales	1450 MT/month	—	To be reused in house.
MS scraps	760 MT/month	—	-do-
Slag	4550 MT/month	—	To be used/given out for land filling.
Dolomite	1750 MT/month	—	To be given to units with AFBC/CFBC boiler.
APC dust	1083 MT/month	—	To be given out for land filling/brick making.

17. The Applicant shall take adequate measures for control of noise levels from its own sources within the premises within the limit given below :-

Time	Limit in dB(A) L_{eq}
Day Time (06 a.m. to 10 p.m.)	65
Night Time (10 p.m. to 06 a.m.)	55

18. The Applicant shall at all times maintain good house-keeping, proper working order, and operate efficiently for control of pollution from all sources so as not to cause nuisance to surrounding areas/inhabitants and to achieve compliance with the terms and conditions of the consent.
19. The Applicant shall bring about at least 33% of the available open land under the green coverage / plantation.
20. The Applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the Applicant to maintain compliance with the terms and conditions of the consent. In absence of such an alternate electric power source, the Applicant shall stop, reduce or otherwise control production to abide by the terms and conditions of the Consent regarding pollution level.
21. The Applicant shall install a separate energy meter showing the consumption of energy for operation of pollution control devices.
22. The Applicant shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
23. The Applicant shall provide drainage system for conveying industrial and domestic liquid waste. Storm-water drain shall be kept separate from the drainage system meant for industrial and domestic liquid waste

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Kavya
 Environmental Engineer
 Durgapur Regional Office
 West Bengal Pollution Control Board

Consent to M/s. SPS Steels Rolling Mills Ltd.

for its unit at Dr. Zakir Hussain Avenue, DMCL ward -26, P.O.-ABL Sub-Post Office,
P.S.- New Township, Paschim Bardhaman- 713206.

24. The Applicant shall maintain a separate register showing consumption of chemicals used in pollution control systems.
25. The Applicant shall get the samples of hazardous wastes/leachates analysed at least once in from the laboratory recognised of the West Bengal Pollution Control Board and ensure that they conform to the limits stipulated. Test reports shall be sent to the Board.
26. The Applicant shall provide adequate and safe facility for collection of air, waste water and solid waste samples by the State Board's staff as well as State Board's authorised agencies.
27. The Applicant shall submit to the State Board by the 30th September of every year the Environmental Statement Report for the financial year ending 31st March of the current year in the prescribed form (Form -V) as required under the provisions of rule 14 of the Environment (Protection) [Second Amendment] rules, 1992.
28. The Applicant shall allow the Officers of the State Board to enter into the applicant's premises at any reasonable time to inspect the pollution control systems as well as monitoring and measuring devices in connection with prevention & control of pollution.
29. The Applicant shall maintain an Inspection Book in the factory premises which shall be made available to Officers & employees of the State Board for inspection, review and to write down any direction or observation as is deemed necessary during the inspection from time to time.
30. The Application shall furnish to the State Board all information in respect of quality, quantity, rate of discharge, place of discharge of liquid effluent and air emissions.
31. The Applicant shall maintain adequate number of qualified and trained personnel among his staff for proper maintenance and operation of the effluent treatment and / or emission control devices and for overall environment management of the industry.
32. The Applicant shall have to make registration for the use of groundwater if any, with Central Ground Water Authority.
33. The Applicant shall intimate to the State Board immediately of any occurrence or apprehension of occurrence of discharge of any poisonous, noxious or pollutants in excess of quality as well as quality as mentioned earlier to any receiving water body/receiving system or to atmosphere owing to accident or other unforeseen incident/event including natural disaster. The Applicant Shall (i) take all steps adequate to prevent such accident discharge/release of poisonous, noxious or pollutants and to limit their consequences to persons and the environment, (ii) provide to the persons working on the site with the information, training and equipment including antidotes necessary to ensure their safety and mitigate the accidental release of poisonous noxious or pollutants to the environment.
34. The Applicant shall make an application to the State Board in the prescribed form for renewal of the consent at least 60 (sixty) days before the date of expiry of this Consent.
35. The Applicant shall not make any alternation/modification/expansion in the existing manufacturing process and equipment as well as the pollution control system without prior approval of the Board.
36. The Applicant shall comply with the conditions as laid down in the Manufacture, Storage and Import of hazardous Chemicals Rules, 1989 and Hazardous Wastes (Management & Handling) Rules, 1989.

Additional Conditions

- (i) Hazardous wastes like used oil, discarded oil filters & oil-contaminated cloth/jute shall be disposed as per the provisions of Hazardous & Other Wastes (Management & Trans-boundary Movement) Rules, 2016 & as amended and the unit shall operate with valid Hazardous Waste Authorization of the State Board.
- (ii) This consent may be revoked in case of any valid public complaint against the unit on grounds of creating environmental hazard and/or for violating environmental norms & conditions.

Kay
 Environmental Engineer
 Durgapur Regional Office
 West Bengal Pollution Control Board

ANNEXURE - 12



GREENVISION



TC-11003

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com

TEST REPORT OF WATER ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

U.L.R. No. : TC1100324000000295F

Sample is drawn by	: Vikas Ram, Sr. Technician of M/s. Greenvision	Laboratory Ref. No.	: GS-019-2024
Report No.	: GV/GW/23-24/145	Report Date	: 04.04.2024
Issued To	: M/s. SPS Steels Rolling Mills Ltd. (Unit-I)	Date of Sampling	: 22.03.2024
Address	: Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman.	Sample Received on	: 22.03.2024
Sample Condition	: In Glass Bottle & Plastic Bottle	Analysis Started on	: 23.03.2024
Sample Description	: Ground Water	Analysis Completed on	: 30.03.2024
Sampling Method	: APHA 24 th EDITION, 1060	Time of Sampling	: 04:15 pm
Location	: Hand Pump of Khoyrasole Village		

Sl. No.	Parameters	Unit	Result	As Per IS:10500:2012		Method Followed [APHA 24 th EDITION]
				Acceptable Limit	Permissible limit in the absence of alternate source	
1.	pH (at 25°C)	-	7.11	6.5 to 8.5	No Relaxation	4500-H ⁺ B
2.	Colour	Hazen	1.0	5.0	15.0	2120 B
3.	Odour	-	Agreeable	Agreeable	Agreeable	2150 B
4.	Taste	-	Agreeable	Agreeable	Agreeable	2160 A
5.	Turbidity	N.T.U.	0.67	1	5	2130 B
6.	Conductivity	μS/cm	302.0	-	-	2510 B
7.	Total Dissolved Solid (TDS)	mg/L	218.0	500	2000	2540 C
8.	Total Hardness as CaCO ₃	mg/L	78.0	200	600	2340 C
9.	Chloride as Cl	mg/L	14.63	250	1000	4500Cl ⁻ B
10.	Total Alkalinity as CaCO ₃	mg/L	76.0	200	600	2320 B
11.	Sulfate as SO ₄	mg/L	17.82	200	400	4500 SO ₄ ²⁻ E
12.	Nitrate as NO ₃ ⁻	mg/L	2.2	45.0	No Relaxation	4500 NO ₃ ⁻



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



13.	Fluoride as F	mg/L	BDL	1	1.5	4500 FD
14.	Calcium as Ca	mg/L	20.35	75	200	3500- Ca B
15.	Magnesium as Mg	mg/L	7.92	30	100	3500- Mg B
16.	Iron as Fe	mg/L	0.13	0.3	No Relaxation	3500-Fe B
17.	Residual Free Chlorine	mg/L	Nil	0.2	1.0	4500-Cl B
18.	Aluminium as Al	mg/L	BDL	0.03	0.2	3500-Al B
19.	Total Chromium as Cr	mg/L	BDL	0.05	No Relaxation	3500-Cr C
20.	Copper as Cu	mg/L	BDL	0.05	1.5	3500-Cu B
21.	Lead as Pb	mg/L	BDL	0.01	No Relaxation	3500-Pb B
22.	Cyanide as Cn	mg/L	BDL	0.05	No Relaxation	4500-CN C
23.	Nickel as Ni	mg/L	BDL	0.02	No Relaxation	3500-Ni
24.	Cadmium as Cd	mg/L	BDL	0.003	No Relaxation	3500-Cd
25.	Arsenic as As	mg/L	BDL	0.01	0.05	3500-As B
26.	Zinc as Zn	mg/L	BDL	5.0	15.0	3500-Zn B
27.	Mercury as Hg	mg/L	BDL	0.001	No Relaxation	3500-Hg
28.	Total Coliform / 100ml.	MPN/100ml	Absent	Absent	Absent	9221 B
29.	E. Coli / 100ml	MPN/100ml	Absent	Absent	Absent	9221 F

BDL stands for Below Detectable Limit

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

- Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.
3. Retention period of tested sample is 1 month from the date of issue test report unless otherwise specified.

ANNEXURE – 13A



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TEST REPORT OF NOISE LEVEL MONITORING

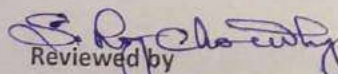
FORMAT NO. : GV/LAB/FM/33N

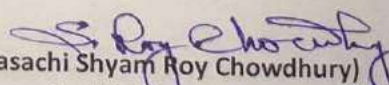
U.L.R. No. : TC1100324000000291F

Sample is drawn by : M/s. Greenvision
Report No. : GV/NL/23-24/150
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman.
Sample Description : Noise Level
Sampling Location : Roof of Administrative Building
Noise Level Limit : Day Time : 75 dB(A), Night Time : 70 dB(A)
{ Source : The Noise Pollution (Regulation and Control) Rules, 2000}
Monitoring Details : Distance from Object : 3.0 Mtr.
Height from the Ground : 1.5 Mtr.
Category of Area : Industrial Area

Sample Ref. ID : NLM-019-2024(1)
Report Date : 04.04.2024
Date of Sampling : 22.03.2024 & 23.03.2024
Total Time : 1 Hr.
Sampling Method : IS : 9989 :1981

Noise Level dB (A)					
Day Time (06:00Hrs to 22:00 Hrs.)			Night Time (22:00 Hrs. to 06:00 Hrs.)		
Max.	Min.	Leq.	Max.	Min.	Leq.
64.7	57.3	62.2	56.5	48.8	53.0


Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager


(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.



GREENVISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

U.L.R. No. : TC1100324000000292F

Sample is drawn by : M/s. Greenvision

Report No. : GV/NL/23-24/151

Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)

Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.

Sample Description : Noise Level

Sampling Location : Near Security Check Post

Noise Level Limit : Day Time : 75 dB(A), Night Time : 70 dB(A)
{ Source : The Noise Pollution (Regulation and
Control) Rules, 2000 }

Monitoring Details : Distance from Object : 3.0 Mtr.

Height from the Ground : 1.5 Mtr.

Category of Area : Industrial Area

Sample Ref. ID : NLM-019-2024(2)

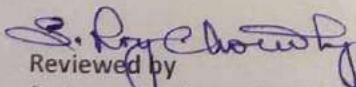
Report Date : 04.04.2024

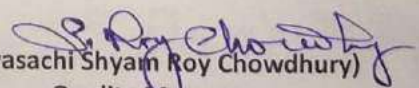
Date of Sampling : 22.03.2024 &
23.03.2024

Total Time : 1 Hr.

Sampling Method : IS : 9989 :1981

Noise Level dB (A)					
Day Time (06:00Hrs to 22:00 Hrs.)			Night Time (22:00 Hrs. to 06:00 Hrs.)		
Max.	Min.	Leq.	Max.	Min.	Leq.
70.8	63.4	68.4	60.7	54.1	57.8


Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager


(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.

2. This certificate may not be reproduced in part or full without written permission of the management.



GREEN VISION



(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com

TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

U.L.R. No. : TC1100324000000293F

Sample is drawn by : M/s. Greenvision

Report No. : GV/NL/23-24/152

Sample Ref. ID : NLM-019-2024(3)

Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)

Report Date : 04.04.2024

Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.

Date of Sampling : 22.03.2024 &
23.03.2024

Sample Description : Noise Level

Total Time : 1 Hr.

Sampling Location : Rear End of the Plant

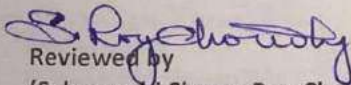
Sampling Method : IS : 9989 :1981

Noise Level Limit : Day Time : 75 dB(A), Night Time : 70 dB(A)
{ Source : The Noise Pollution (Regulation and
Control) Rules, 2000 }

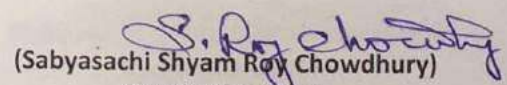
Monitoring Details : Distance from Object : 3.0 Mtr.
Height from the Ground : 1.5 Mtr.

Category of Area : Industrial Area

Noise Level dB (A)					
Day Time (06:00Hrs to 22:00 Hrs.)			Night Time (22:00 Hrs. to 06:00 Hrs.)		
Max.	Min.	Leq.	Max.	Min.	Leq.
67.9	61.3	65.9	56.2	49.8	53.4



Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager



(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

U.L.R. No. : TC1100324000000294F

Sample is drawn by : M/s. Greenvision

Report No. : GV/NL/23-24/153

Sample Ref. ID : NLM-019-2024(4)

Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)

Report Date : 04.04.2024

Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.

Date of Sampling : 22.03.2024 &
23.03.2024

Sample Description : Noise Level

Total Time : 1 Hr.

Sampling Location : Khoyrasole Village

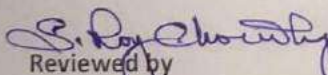
Sampling Method : IS : 9989 :1981

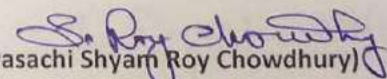
Noise Level Limit : Day Time : 55 dB(A), Night Time : 45 dB(A)
{ Source : The Noise Pollution (Regulation and
Control) Rules, 2000 }

Monitoring Details : Distance from Object : 3.0 Mtr.
Height from the Ground : 1.5 Mtr.

Category of Area : Residential Area

Noise Level dB (A)					
Day Time (06:00Hrs to 22:00 Hrs.)			Night Time (22:00 Hrs. to 06:00 Hrs.)		
Max.	Min.	Leq.	Max.	Min.	Leq.
54.2	48.8	52.3	47.4	42.3	44.8


Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager


(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.

ANNEXURE – 13B



GREENVISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

U.L.R. No. : TC1100324000000304F

Sample is drawn by : M/s. Greenvision

Report No. : GV/NL/23-24/154

Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)

Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman.

Sample Description : Noise Level

Location : DRI Kiln Area (Sponge Division)

Noise Level Limit : 90 dB(A) [8 Hrs. Exposure]
{ Source : W.B. Factories Act, 1948 }

Monitoring Details : Distance from Object : 3.0 Mtr.
Height from the Ground : 1.5 Mtr.

Category of Area : Industrial Area

Sample Ref. ID : NLM-019-2024(5)

Report Date : 04.04.2024

Date of Sampling : 23.03.2024

Total Time : 1 Hr.

Starting Time : 11:10 am

Sampling Method : IS : 9989 :1981

Noise Level dB (A)		
L _{min}	L _{max}	L _{eq}
79.2	84.8	83.5

S. Roy Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)

Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

Sample is drawn by : M/s. Greenvision U.L.R. No. : TC1100324000000305F
Report No. : GV/NL/23-24/155 Sample Ref. ID : NLM-019-2024(6)
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I) Report Date : 04.04.2024
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman. Date of Sampling : 23.03.2024
Sample Description : Noise Level Total Time : 1 Hr.
Location : Near Product House (Sponge Division) Starting Time : 12:35 pm
Noise Level Limit : 90 dB(A) [8 Hrs. Exposure] Sampling Method : IS : 9989 :1981
{ Source : W.B. Factories Act, 1948}
Monitoring Details : Distance from Object : 3.0 Mtr.
Height from the Ground : 1.5 Mtr.
Category of Area : Industrial Area

Noise Level dB (A)		
L _{min}	L _{max}	L _{eq}
73.5	80.7	78.7

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



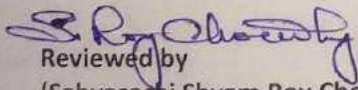
TC-11003

TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

Sample is drawn by : M/s. Greenvision U.L.R. No. : TC1100324000000306F
Report No. : GV/NL/23-24/156 Sample Ref. ID : NLM-019-2024(7)
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I) Report Date : 04.04.2024
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman. Date of Sampling : 23.03.2024
Sample Description : Noise Level Total Time : 1 Hr.
Location : Rolling Mill Despatch Area Starting Time : 02:00 pm
Noise Level Limit : 90 dB(A) [8 Hrs. Exposure] Sampling Method : IS : 9989 :1981
{ Source : W.B. Factories Act, 1948}
Monitoring Details : Distance from Object : 3.0 Mtr.
Height from the Ground : 1.5 Mtr.
Category of Area : Industrial Area

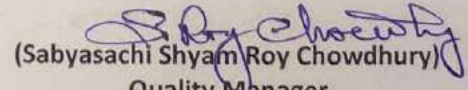
Noise Level dB (A)		
L _{min}	L _{max}	L _{eq}
73.3	80.1	79.2



Reviewed by

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager



(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

Authorised Signatory

For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.

2. This certificate may not be reproduced in part or full without written permission of the management.



GREENVISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



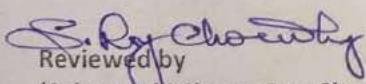
TC-11003

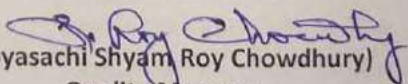
TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

Sample is drawn by : M/s. Greenvision U.L.R. No. : TC1100324000000308F
Report No. : GV/NL/23-24/157 Sample Ref. ID : NLM-019-2024(8)
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I) Report Date : 04.04.2024
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206, Paschim Bardhaman. Date of Sampling : 23.03.2024
Sample Description : Noise Level Total Time : 1 Hr.
Location : Induction Furnace Area Starting Time : 03:15 pm
Noise Level Limit : 90 dB(A) [8 Hrs. Exposure] Sampling Method : IS : 9989 :1981
{ Source : W.B. Factories Act, 1948}
Monitoring Details : Distance from Object : 3.0 Mtr.
Height from the Ground : 1.5 Mtr.
Category of Area : Industrial Area

Noise Level dB (A)		
L _{min}	L _{max}	L _{eq}
79.4	85.0	83.6


Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager


(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.

ANNEXURE – 14

Health Check-up Camp Photos





Health Check-up Reports

FORM 17

1. Serial No. in the Register of adult worker : _____

2. Name of worker : _____

3. Sex : _____

HEALTH

(Prescribed under rule 63 & 94 of the West Bengal Factories Rules 1938)

Department where	Name of hazardous process	Dangeroous operation operation	Nature of job or occupation	How materials, products or by-products likely to be exposed to	Date of posting	Date of return/ resumption of work	Reason for discharge/ transfer to other work	Signs and symptoms observed during examination
1	2	3	4	5	6	7	8	9
①	STAIN COLOURING		Handy Rawan	STAIN				CONTINUED
②			Amiya K. Pandey	STAIN				

Note :- 1. Separate page should be maintained for individual worker.

2. Proper care should be made for each examination.

REGISTER

as amended vide Notification No. 11634.W.R-1/91 dated 27th Nov. 1991.

4. Date of test :

5. Medical examination and the results thereof

6. Declaration under the work

No.

History of tests & results thereof	Result Factors	Personal background from last year	Reasons for such withdrawal	Date of renewal of test with the next year	Date of expiry of test Certificate	Signature with date of the Father, Medical Officer and Licensing Surgeon
10	11	12	13	14	15	16
X-ray chest	NAD					
ECG	Inverted T wave (V5) ST depression (V5)					
Arteriovenous Blood	Hb% 10.1					Consult Cardiologist
	TC 10.1					
	BP 105/65					
	HR 100					
	PCV 40.1					
	MCV 71.1					
	MCH 22.85					
	MCHC 31.92					
	RBC 5.1					
	platelets 1.4 lakh					
X-ray chest	NAD					
ECG	NAD					
Arteriovenous Blood	NAD					
PFT	NAD					
Blood	TC 7.4					
	BP 105/65					
	HR 100					
	PCV 41.7					
	MCV 70.52					
	MCHC 31.61					
	RBC 3.99					
	platelets 2.2					
	MCV 105.54					

[illegible]

REGISTER

as amended vide Notification No. 1183-LIV-IR-101 dated 27th Nov. 1991.

4. Date of Study :

5. Medical examination and the results there of _____ if desired as the work _____

Name of test & results thereof	Test Facility	Period of Observation from start week	Responsible for each individual	Date of observation (month/year)	Date of entry of blood Coagulate	Signature with date of the Center Director after the Laboratory Report
10	11	12	13	14	15	16
X-ray chest	NIAH					
E.C.G.	H.N.L.					
PFT-	H.N.L.					
Audiometry	H.N.L.					
Blood -	T = 11.40 ml E.P. = 12.2 ml Hb = 12.2 g/dl PCV = 38.8 % MCV = 32.2 fL MCHC = 32.6 g/dl RBC = 4.5 x 10 ¹² /L platelet = 1.5 x 10 ¹¹ /L				(N)	NIEB - Jy
X-ray chest	NIAH					
E.C.G.	H.N.L.					
PFT-	NIAH					
Audiometry	H.N.L.					
Blood -	T = 11.40 ml E.P. = 12.2 ml Hb = 12.2 g/dl PCV = 38.8 % MCV = 32.2 fL MCHC = 32.6 g/dl RBC = 4.5 x 10 ¹² /L platelet = 1.5 x 10 ¹¹ /L				(N)	NIEB - Jy

FORM 17

1. Serial No. in the Register of adult worker:

2. Name of worker:

3. Sex:

HEALTH

(Prescribed under rule 63 & 64 of the West Bengal Factories Rules 1950)

Department Name	Name of establishment Address	Designation of worker	Name of job or occupation	Name of person to be reported to	Date of reporting	Date of examination and report	Reason for discharge or transfer to other work	Signature and date of the Factory Officer (in case of discharge)
③	Gas Engine	1	allu Panj	50 y			Contractor J.K.R.	
④	Driver	Amrit Ghosh	28 y				Contractor Sambhakar	
⑤	Billet Janta	Mohay Maji	51 y				Contractor Ba. J.R.	

Note: - 1. Separate page should be maintained for individual worker.
2. Entry only should be made for each examination.

REGISTER

as amended vide Notification No. 1183-LW-IR-191 dated 27th Nov. 1991.

4. Date of birth:

5. Medical examination and the results there of

Name of worker & results there of	Period of examination and transfer to other work	Reason for work withdrawal	Date of examination and transfer to other work	Date of examination and transfer to other work	Signature with date of the Factory Officer (in case of discharge)
X-ray chest ECG PFT Audiometry Blood	N/A				(N) N/A
X-ray chest ECG PFT Audiometry Blood	N/A				(N) N/A
X-ray chest ECG PFT Audiometry Blood	N/A				(N) N/A

FORM 17

1. Serial No. in the Register of adult worker:

2. Name of worker:

3. Sex:

HEALTH

(Prescribed under rule 63 & 64 of the West Bengal Factories Rules 1950)

Department Name	Name of establishment Address	Designation of worker	Name of job or occupation	Name of person to be reported to	Date of reporting	Date of examination and report	Reason for discharge or transfer to other work	Signature and date of the Factory Officer (in case of discharge)
③	Liton Co. H	Blind K. Pandey	27 y				Contractor S.V.S.	
④	anand Co.	Suraj Chandra	51 y				Contractor Sankar	
⑤	Labur	Rajendra K. Mishra	28 y				Contractor S.L.S.	
F.N.S. F.N.S.	2ambhu Swad	27 y					499	
⑥	Capaula	Sangha K. Thak	51 y				145	

Note: - 1. Separate page should be maintained for individual worker.
2. Entry only should be made for each examination.

REGISTER

as amended vide Notification No. 1183-LW-IR-191 dated 27th Nov. 1991.

4. Date of birth:

5. Medical examination and the results there of

Name of worker & results there of	Period of examination and transfer to other work	Reason for work withdrawal	Date of examination and transfer to other work	Date of examination and transfer to other work	Signature with date of the Factory Officer (in case of discharge)
X-ray chest ECG PFT Audiometry Blood	N/A				(N) N/A
X-ray chest ECG PFT Audiometry Blood	N/A				(N) N/A
X-ray chest ECG PFT Audiometry Blood	N/A				(N) N/A
X-ray chest ECG PFT Audiometry Blood	N/A				(N) N/A

FORM 17

HEALTH

1. Serial No. in the Register of adult worker:

(Prescribed under rule 63 & 94 of the West Bengal Factories Rules 1950)

2. Name of worker:

3. Sex:

Department Work	Name of worker present	Dangerous process operation	Nature of job or occupation	Raw materials, products or by-products liable to be absorbed	Date of posting	Date of leaving factory after work	Reason for discharge transfer to other work	Signs and symptoms observed during employment
(12)	SHS		Vishwanath Bhattacharya	22/11				Cardiac Sufferer
(13)	DEPTA		Kalamankhany	22/11				BAB
(14)	room sp.		Tuladhar Roy	22/11				Cardiac (Arter)
(15)	room		Gourab K. Saha	22/11				Cardiac
(16)			Dipankar Chaki	22/11				

Note: 1. Separate page should be maintained for individual worker.
2. Fresh copy should be made for each examination.

REGISTER

No.

as amended vide Notification No. 1183-LW/R-191 dated 27th Nov. 1991.

4. Date of birth:

5. Medical examination and the results thereof

If declared unfit for work

History of illness & results thereof	Result Favorable	Period of temporary sickness leave	Reasons for not returning to work	Date of examination for re-fit for work	Date of issuing Fitness Certificate	Signature with date of the Factory Medical Officer in Charge
W. may check ECG PFT Audiometry Blood	WNL					NCS
W. may check ECG PFT Audiometry Blood	WNL					NCS
W. may check ECG PFT Audiometry Blood	WNL					NCS
W. may check ECG PFT Audiometry Blood	WNL					NCS
W. may check ECG PFT Audiometry Blood	WNL					NCS

FORM 17

HEALTH

1. Serial No. in the Register of adult worker:

(Prescribed under rule 63 & 94 of the West Bengal Factories Rules 1950)

2. Name of worker:

3. Sex:

Department Work	Name of worker present	Dangerous process operation	Nature of job or occupation	Raw materials, products or by-products liable to be absorbed	Date of posting	Date of leaving factory after work	Reason for discharge transfer to other work	Signs and symptoms observed during employment
(17)	CH		Dipankar Chaki	20/11/85				Company
(18)	CH		Gourab Saha	22/11				Cardiac
(19)	CH		Tuladhar Roy	22/11				Cardiac
(20)	DEPTA		Kalamankhany	22/11				Company

Note: 1. Separate page should be maintained for individual worker.
2. Fresh copy should be made for each examination.

REGISTER

No.

as amended vide Notification No. 1183-LW/R-191 dated 27th Nov. 1991.

4. Date of birth:

5. Medical examination and the results thereof

If declared unfit for work

History of illness & results thereof	Result Favorable	Period of temporary sickness leave	Reasons for not returning to work	Date of examination for re-fit for work	Date of issuing Fitness Certificate	Signature with date of the Factory Medical Officer in Charge
W. may check ECG PFT Audiometry Blood	NAB WNL WNL WNL					NCS
W. may check ECG PFT Audiometry Blood	NAB WNL WNL WNL					NCS
W. may check ECG PFT Audiometry Blood	NAB WNL WNL WNL					NCS
W. may check ECG PFT Audiometry Blood	NAB WNL WNL WNL					NCS

FORM 17
1. Serial No. in the Register of adult worker:
2. Name of worker:
3. Sex:

HEALTH
(Prescribed under rule 63 & 64 of the West Bengal Factories Rules 1950)

Department	Name of worker	Designation	Address of worker	Age	Sex	Date of birth	Signature of worker	Signature of employer
21	CHS	Virendra K. Choudhary	22/11	Contractor				
22	CHS	Sanjay K. Choudhary	22/11	Company				
23	CHS	Sanjay K. Choudhary	22/11	Company				
24	CHS	Rajendra K. Choudhary	22/11	Contractor				

Note: 1. Separate page should be maintained for individual worker.
2. Fresh entry should be made for each examination.

REGISTER
as amended vide Notification No. 1183-LW-IR-91 dated 27th Nov. 1991.
4. Date of entry:
5. Medical examination and the results there of

If declared unfit for work

Sl. No.	Name of worker	Age	Sex	Period of absence from work	Reason for absence	Date of return to work	Signature of worker	Signature of employer
21	CHS	22/11	Contractor					
22	CHS	22/11	Company					
23	CHS	22/11	Company					
24	CHS	22/11	Contractor					

FORM 17
1. Serial No. in the Register of adult worker:
2. Name of worker:
3. Sex:

HEALTH
(Prescribed under rule 63 & 64 of the West Bengal Factories Rules 1950)

Department	Name of worker	Designation	Address of worker	Age	Sex	Date of birth	Signature of worker	Signature of employer
25	CHS	Surya Chandra	22/11	Contractor				
26	CHS	Rajendra K. Choudhary	22/11	Contractor				
27	CHS	Surya Chandra	22/11	Company				
28	CHS	Rajendra K. Choudhary	22/11	Company				

Note: 1. Separate page should be maintained for individual worker.
2. Fresh entry should be made for each examination.

REGISTER
as amended vide Notification No. 1183-LW-IR-91 dated 27th Nov. 1991.
4. Date of entry:
5. Medical examination and the results there of

If declared unfit for work

Sl. No.	Name of worker	Age	Sex	Period of absence from work	Reason for absence	Date of return to work	Signature of worker	Signature of employer
25	CHS	22/11	Contractor					
26	CHS	22/11	Contractor					
27	CHS	22/11	Company					
28	CHS	22/11	Company					

ANNEXURE – 15

Corporate Environment Responsibility (CER) activity Photos











ANNEXURE – 16

CORPORATE ENVIRONMENT POLICY

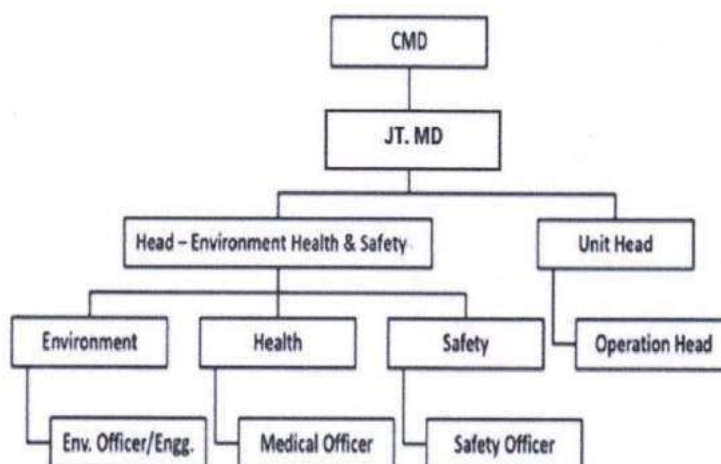
M/s SPS Steels Rolling Mills Limited, engaged in production of steel products, is committed towards sustainable development. The mission of **M/s SPS Steels Rolling Mills Limited** is to produce steel in an environment friendly manner and strive to:

- Integrate sound environmental management practices in all the activities.
- Conduct the operations in environmentally responsible manner to minimise pollution and its impact on environment.
- Comply with all applicable legal and other requirements related to environmental aspects of the operations and strive to go beyond. The Environmental Management Cell will be headed by EHS-HEAD.
- The company shall ensure that deviations from this policy and cases of violations/non-compliances of Environmental laws, if any, shall immediately be reported to the Board of Directors through Jt. Managing Director and shall identify and designate responsible person promptly for ensuring compliance with the Environmental laws and regulation.
- Conserve Energy, and other natural resources, minimize waste generation by promoting recovery, recycle and reuse practices.
- Increase greenery in and around the plant.
- Ensure continual improvement in environmental performance by setting and reviewing objectives & targets.
- Encourage environmental awareness amongst employees and general populace around the plant.
- Maintain transparency in the matters of Environmental Compliance.

The hierarchical system/administrative order to deal with the issues related to environmental Compliance shall be as follows:

For **M/S SPS Steels Rolling Mills Ltd.**


Director



ANNEXURE - 17

'Player of the month' award

The nominations in the women's category also feature Mooney & McGrath

DUBAI: Star Indian batter Jemimah Rodrigues was on Monday nominated for the ICC 'Player of the Month' award for her impressive performance at the Commonwealth Games in August.

The nominations in the women's category also feature the gold medal-winning Australian duo of Beth Mooney and Tahlia McGrath.

Rodrigues was one of the pillars of the Indian team that went all the way into the finals of the Commonwealth Games in Birmingham. She ended the tournament fifth on the run-scorers list with 146 runs in five matches.

Rodrigues was India's top run-getter with an unbeaten

56 off 46 balls in the crucial clash against Barbados to help her side secure a semifinal spot.

Mooney, on the other hand, was the highest run-scorer at the Birmingham CWG. She kicked off the month with a brilliant unbeaten 49-ball 70 against Pakistan in Australia's final Group A game, following it up with a patient 29-ball 36 in the semifinal clash against New Zealand, batting her side out of trouble after the early wickets.

McGrath impressed with her all-round brilliance. She was one of the key factors in Australia making history and bagging the gold medal in the first-ever women's tournament in the event's history. AGENCIES

MILLENNIUM POST PAGE-11.

NOTICE

We, SPS Steel Rolling Mills Limited, would like to inform everyone that we have obtained Environmental Clearance (EC) from Ministry of Environment, Forest and Climate Change, Govt. of India, vide F. No. IA-J-11011/156/2020-IA.II(I), dated 01.09.2022, for the expansion of Steel Melting Shop (1,08,000 to 3,50,000 TPA) along with installation of Captive Power Plant of 10 MW (5 MW WHRB & 5 MW AFBC) within existing Steel Plant (66,000 TPA Sponge Iron Plant & 4,56,000 TPA Rolling Mill), located at Dr. Zakir Hussain Avenue, G.T. Road (Indo American More), Durgapur, Tehsil - Faridpur Durgapur, District - Paschim Bardhaman, West Bengal. Copy of the environmental clearance letter has been uploaded on the official website of the Company i.e. www.spsgroup.co.in

Place : Kolkata
Dated : 05.09.2022

Sd/-
For SPS Steels Rolling Mills Limited

EASTERN RAILWAY

E-Auction is invited by Sr. Divisional Commercial Manager, Eastern Railway, Howrah Division for awarding contract for operation of parking lot at various stations over Howrah Division for 3 years. For more details and participation in E-Auction kindly visit the website www.ireps.gov.in through E-Auction Leasing Module. Auction Catalogue No. : PARK-HWH-RE-8-2. Sl. No., Lot No. / Category & Name of the station are as follows : (1) PARKING-HWH-KAN-TW-210-22-1 (Parking - Two Wheeler), Khana. (2) PARKING-HWH-GOGT-TW-66-22-2 (Parking - Two Wheeler), Goghat. (3) PARKING-HWH-BDH-TW-211-22-2 (Parking - Two Wheeler), Bhedia. (4) PARKING-HWH-AGAE-TW-86-22-1 (Parking - Two Wheeler), Agradwip. (5) PARKING-HWH-NSF-TW-62-22-1 (Parking - Two Wheeler), Nasibpur. (6) PARKING-HWH-PNE-TW-225-22-1 (Parking - Two Wheeler), Prantik. (7) PARKING-HWH-BAHW-TW-202-22-1 (Parking - Two Wheeler), Bahirkhanda. (8) PARKING-HWH-NHT-TW-89-22-1 (Parking - Two Wheeler), Naihati. Start date and time : 16.09.2022 at 11.00 hrs. for all. (HWH-193/2022-23)

Tender Notices are also available at Website www.er.indianrailways.gov.in / www.ireps.gov.in

Follow us at : @EasternRailway Eastern Railway Headquarter

ENGINEER, EASTERN CIRCLE, PHE DTE.
NIJALAY, PLOT NO. CN-8, SEC-V, SALT
LAKE CITY, KOLKATA - 700091

e-TENDER NOTICE

Tender Reference No.

WBPHE/SE/EC/NIT-43/2022-23

Tender ID : 2022_PHE401145_1

e-Tenders in WBF 2911 are invited for the work : "Providing Functional House hold Tap Connection (FHTC) including supplying, laying, fitting, fixing of 15 mm NB PVC, Schedule 80/20 mm OD HDPE (PE 100, PN 16) pipe with all necessary works from existing & new proposed distribution system within command area of Zone-IV (Chakla) in Deganga Block of North 24 Parganas District under North 24 Parganas Water Supply Division-I, PHE. Dte." Bid Submission Closing Date (Online): 11.10.2022 at 12.00 p.m." Further details are available in the website: <http://wbftenders.gov.in/nicgep/app>. Sd/- Superintending Engineer, Eastern Circle, PHE Dte.

ICA-T15755 (3) / 2022

GOVERNMENT OF WEST BENGAL

Abridge Notice Inviting E-Tender

No. WBW/EE/PUAWA001/e-NIT-02/2022-23

Open tender are invited by the Executive Engineer, Purulia Construction Division, I&W Directorate. Bhatbandh Irrigation Colony, PO & Dist-Purulia for the works of the aforesaid N.I.T. 1. Date of documents download start: 06/09/2022 at 10:00 hrs. 2. Date of bid submission start: 06/09/2022 at 10:00 hrs. 3. Last date of documents download & bid submission: 14/09/2022 at 10:00 hrs. All details, may be downloaded from [HYPERLINK <http://www.wbiwd.gov.in> or <http://www.etender.wb.nic.in>] Sd/- Executive Engineer, Purulia Construction Division(I).

ICA-T15750 (2) / 2022

millenniumpost
CLASSIFIEDS
CHANGE OF NAME

I, Dilip Paul, S/o Lt. Gour Chandra Paul R/o Vill+ P.O+ P.S.- Hasnabad, North 24 Parganas do hereby declare that my name is recorded in my Passport (U372259) GS, Dilip Kumar Paul shall henceforth be know as Dilip Paul, S/o gour Chandra paul or Dilip Kumar Paul or Sri Dilip Kumar Paul S/o Sri Gour Chandra Paul both is same one and identical person vide affidavit sworn before the 1st class judicial magistrate Basirhat Court on 02-09-2022

20.09.2022 upto 05.09.2022. The tender document can be downloaded from www.wbtenders.gov.in on or after 03.00 P.M. on 06.09.2022. Details of the tender will also be available at www.wbmsc.gov.in Clarification requests, if any may be sent to info@wbmsc.gov.in Sd/- General Manager, WBMSCL & Deputy Secretary to the Govt. of W.B.

ICA-T15748 (3) / 2022

GOVERNMENT OF WEST BENGAL

TENDER NOTICE

NITe No. :- 06/ 2022-23,

Date :-05.09.2022

E-Tender for one no. schemes is hereby invited by the undersigned from the eligible contractors. Tender Documents download, Bid submission and other details will be available at <http://www.wbtenders.gov.in> portal from 05.09.2022, 06.00 pm.

Executive Officer

Puncha Panchayat Samity

Memo No 1412/(2)/ICA/PURU

Dt 05/09/2022

GOVERNMENT OF WEST BENGAL

PWD TENDER NOTICE

The Executive Engineer, PWD, Kolkata East Division invites eTender on Percentage rate & Item rate basis (Combined) vide eTender No. WBPWD/EE/KED/NIT-18/2022-2023 for 1(One) nos work vide Tender ID No. 2022_WBPWD_400895_1 of 2022-2023. Bid Submission Start date(online) is 06.09.2022 from 5.30 P.M. Bid Submission closing date (online) is 13.09.2022 upto 2.30 P.M. Corrigendum if any will be published in website only. Details of N.I.T and Tender documents may be downloaded from <https://wbftenders.gov.in> Sd/- Executive Engineer, PWD, Kolkata East Division.

ICA-T15763 (3) / 2022

GOVERNMENT OF WEST BENGAL

Notice Inviting Expression of Interest

E.O.I. No. WBSAMB/CEO/1/R1/2022-23
Dated- 29.07.2022

West Bengal State Agricultural Marketing Board invites Bid (Expression of Interest) for running a Budget Canteen in the office premises of West Bengal State Agricultural Marketing Board, 'Kamal Guha Krishi Bipanan Bhawan', 729, Anandapur, Kolkata-700107. Date of submission of EOI both (Technical & Financial Bid) to be submitted in separate envelope from 09.09.2022 to 23.09.2022 on any working day from 11.00 a.m. to 04.00 p.m. The detail information will be available on Office Notice Board and <https://wb.gov.in> and <http://wbagrmarketingboard.gov.in/Index.html> Sd/- Chief Executive Officer, West Bengal State Agricultural Marketing Board.

ICA-T15731 (3) / 2022

PUBLIC NOTICE FOR GOLD AUCTION

Notice is hereby given to the public in general and the account holders in particular that E-Auction of the pledged gold ornaments in the below mentioned account/s will be conducted by The Federal Bank Ltd., on 13/09/2022 through online portal, <https://gold.samil.in>. Interested buyers may log on to the auction portal or contact the Bank at 033-23971453 or 033-23973167 for further information.

Branch Name	Loan Account Number	Account Holder's Name
Kolkata/Behala	13146100066402	BIKASH KUMAR DHANUK
Kolkata/Behala	13146100065966	PAPPU SINGH
Kolkata/Behala	13146100067277	MITHU KOSURI SARKAR
Kolkata/Behala	13146100067350	SHREYA CHOUDHARY

Place: Kolkata

Date: 06.09.2022

Sd/-

Authorised Officer
Federal Bank Ltd.

বিজ্ঞপ্তি

আমরা, এস.পি.এস. রোলিং মিলস লিমিটেডের পক্ষ থেকে সকলকে জানাচ্ছি যে, আমাদের পশ্চিম বর্ধমান জেলার করিমপুর দুর্গাপুর তহশীলে ডাঃ জাকির হোসেন এভিনিউ, জি.টি. রোড (হিন্দো আমেরিকান মোড়), দুর্গাপুরস্থিত বিদ্যমান ইস্পাত কারখানার (৬৬,০০০ টন / বছর সম্পন্ন আরদ্রন প্ল্যান্ট এবং ৪,৫৬,০০০ টন/বছর রোলিং মিল) সম্প্রসারণ [স্টীল মেলিং শপ ১,০৮,০০০ টন/বছর থেকে ৩,৫০,০০০ টন/বছর তৎসহ ১০ মেগাওয়াট ক্ষমতাসম্পন্ন নতুন নিজস্ব বিদ্যুৎ কেন্দ্র (৫ মেগাওয়াট WHRB এবং ৫ মেগাওয়াট AFBC)] প্রস্তাবটি ভারত সরকারের পরিবেশ, বন ও জলবায়ু পরিবর্তনমন্ত্রক থেকে [F.No. IA-J-11011/156/2020-IA.II(1)] গত ০১.০৯.২০২২ তারিখে পরিবেশগত ছাড়পত্র পেয়েছে। সর্বসাধারণের অবগতির জন্য প্রাপ্ত ছাড়পত্রের প্রতিলিপি কোম্পানির ওয়েবসাইটে (www.spsgroup.co.in) আপলোড করা হয়েছে।

স্থান : কলকাতা

তারিখ : ০৫.০৯.২০২২

স্বাক্ষরিত

এস.পি.এস. রোলিং মিলস লিমিটেডের পক্ষে

Govt. of West Bengal

Chairman of Subsidiary Police Canteen Cum Supdt. of Police, Purba Bardhaman invites tender in connection with: N.I.Q No-01/2022-2023, Name of Work "Repair & Renovation of S.P.C Purba Bardhaman" Details will be available at office Notice Board of S.P.C Purba Bardhaman. Shedule of work/Tender form will be supplied on & from the date of publication of this Notice. Sd/-Chairman of Subsidiary Police Canteen Cum Supdt. of Police, Purba Bardhaman

DASPUR-I GRAM PANCHAYAT

NOTICE INVITING E-TENDER

WBPMID/DAS-I/GP/NIT-1/22-23, MEMO: 577, DATE: 02.09.22

Tender through are inviting by the undersigned from the bonafide and experienced contractors. Registered Engineers Co-Opp. Societies and Labour Co-opp Societies having credential of similar type of work at Daspur-I Gram Panchayat under Daspur-I Panchayat Samiti. Bid Submission start date: 05.09.22, Bid Submission end date: 12.09.22. Bid opening date: 15.09.22 for details please visit website <http://wbenders.gov.in>

Sd/-The Pradhan, Daspur-I Gram Panchayat

TENDER NOTICE NO. 01/2022-23 IN CONCISE

Superintendent of Police, Alipurduar invites Sealed Tender from recognized and reputed Firms/Supplier for "Supply of Miscellaneous articles for the year 2022-23" of Alipurduar District Police. Dropping of Tender by 19/09/2022 up to 13.00 hrs. which will be opened on 19/09/2022 at 14.00 hrs. Details will be available in this office Notice Board.

Memo No. 366(2) DICO/APD

Date: 05.09.2022

Sd/-

Superintendent of Police
Alipurduar

Office of the Executive Engineer P&RD Deptt.

&

HPIU, WBSRDA, MALDA Division

RRNMU Building, 6/2, Plot No. 3339, Ward No. 2, P.S. English Bazar, P.O. Mokdumpur, Dist. Malda, Pin-732103

Nle-T No. 03 of 2022-23 [3rd Call] Of EE/HPIU/WBSRDA/ MALDA Division On behalf of WBSRDA, Malda Division, e-tender is invited by Executive Engineer, HPIU, WBSRDA, Malda Division from bonded resourceful contractors for a road work under WBSRDA, Malda Division. All other details will be available from WBSRDA, Malda Division's Notice Board. Intending tenderers may visit the website, namely <https://wbenders.gov.in> for further details.

Start date of submission of bid: 06.09.2022 from 10.00 Hours

Last Date of submission of bid: 22.09.2022 upto 17.00 Hours

Sd/-

Executive Engineer
HPIU, WBSRDA, MALDA DIVISION

আজকাল

কর্মখালি/

ব্যবসা/বাণিজ্য/

হারানো/প্রাপ্তি

ইত্যাদি বিজ্ঞাপন

১২টি শব্দ ২৫০ টাকা

অতিরিক্ত শব্দ ১৮ টাকা

The Bhagirathi Cooperative Milk Producers' Union Limited has extend the date up to 09.09.2022 at 18:40 hrs. against Tender id: 2022_BC-MPU_398926_1 for hiring of Cold Room with Unloading, Storage, again Loading of Milk and Products. For details visit <https://wbenders.gov.in>

Sd/-

Managing Director
For The Bhagirathi
Cooperative
Milk Producers' Union Ltd.

KHARAR MUNICIPALITY

Chairman Kharar Municipality, Kharar, Paschim Medinipur invites E-Tender No. WBMA/ULB/KHM/ NIT-03/22-23 Dated 05/09/2022, Id No. 2022_MAD_401948 Bid Submitting Closing Date (Online) 27.09.2022 upto 6 PM. The Details NIT may be seen/downloaded from the website <https://wbenders.gov.in>

Sd/-

ANNEXURE – 18



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

U.L.R. No. : TC1100324000000281F

Sample is drawn by M/s. Greenvision

Report No. : GV/AR/23-24/543

Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)

Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.

Sample Description : Ambient Air

Sampling Location : Roof of Administrative Building

Sample Condition : In GMF Filter Paper & Plastic Bottle

Location of Testing : At Laboratory

Sample Ref. ID : AS-057-2024(1)

Report Date : 04.04.2024

Date of Sampling : 22.03.2024 to
23.03.2024

Date of Receiving : 23.03.2024

Analysis Started On : 25.03.2024

Analysis Completed On : 26.03.2024

Time of Sampling : 08:40 am to
08:40 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 36.5

Average Relative Humidity (%) : 72.0

Barometric Pressure (mm of Hg) : 754.0

Smell or Odour : No Remarkable Smell

Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Limit
01.	Concentration of PM ₁₀	$\mu\text{g}/\text{m}^3$	71.36	100.0
02.	Concentration of PM _{2.5}	$\mu\text{g}/\text{m}^3$	36.28	60.0
03.	Concentration of SO ₂	$\mu\text{g}/\text{m}^3$	8.76	80.0
04.	Concentration of NO ₂	$\mu\text{g}/\text{m}^3$	37.56	80.0
05.	Concentration of Pb	$\mu\text{g}/\text{m}^3$	BDL	1.0
06.	Concentration of Benzene	$\mu\text{g}/\text{m}^3$	BDL	5.0
07.	Concentration of NH ₃	$\mu\text{g}/\text{m}^3$	10.82	400.0
08.	Concentration of CO	mg/m^3	0.255	4.0
09.	Concentration of Benzo(a)Pyrene	ng/m^3	BDL	5.0
10.	Concentration of As	ng/m^3	BDL	6.0
11.	Concentration of Ni	ng/m^3	BDL	20.0
12.	Concentration of Ozone as O ₃	$\mu\text{g}/\text{m}^3$	11.8914	100.0

* BDL Stands for Below detectable Limit

Reviewed by

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

(Sabyasachi Shyam Roy Chowdhury)

Quality Manager

Authorised Signatory

For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.

2. This certificate may not be reproduced in part or full without written permission of the management.

3. Retention period of tested sample (Filter Paper) is 6 months from the date of issue test report unless otherwise specified.

Page 1/1

End of the report.....

City Office : 84/10, Roy Bahadur Road, Behala, Kolkata-700 034, Ph. : 9433158173

Branch Office : Durgachak, Haldia, Purba Medinipur, Ph. : 8101647425 M.N. Sarkar Road, Mahananda Para, Siliguri-734001



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000282F

Report No. : GV/AR/23-24/544
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.
Sample Description : Ambient Air
Sampling Location : Near Security Check Post
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory

Sample Ref. ID : AS-057-2024(2)
Report Date : 04.04.2024
Date of Sampling : 22.03.2024 to
23.03.2024
Date of Receiving : 23.03.2024
Analysis Started On : 25.03.2024
Analysis Completed On : 26.03.2024
Time of Sampling : 09:10 am to
09:10 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 36.5
Average Relative Humidity (%) : 72.0
Barometric Pressure (mm of Hg) : 754.0
Smell or Odour : No Remarkable Smell
Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Limit
01.	Concentration of PM ₁₀	$\mu\text{g}/\text{m}^3$	79.52	100.0
02.	Concentration of PM _{2.5}	$\mu\text{g}/\text{m}^3$	40.42	60.0
03.	Concentration of SO ₂	$\mu\text{g}/\text{m}^3$	9.15	80.0
04.	Concentration of NO ₂	$\mu\text{g}/\text{m}^3$	38.26	80.0
05.	Concentration of Pb	$\mu\text{g}/\text{m}^3$	BDL	1.0
06.	Concentration of Benzene	$\mu\text{g}/\text{m}^3$	BDL	5.0
07.	Concentration of NH ₃	$\mu\text{g}/\text{m}^3$	11.32	400.0
08.	Concentration of CO	mg/m^3	0.417	4.0
09.	Concentration of Benzo(a)Pyrene	ng/m^3	BDL	5.0
10.	Concentration of As	ng/m^3	BDL	6.0
11.	Concentration of Ni	ng/m^3	BDL	20.0
12.	Concentration of Ozone as O ₃	$\mu\text{g}/\text{m}^3$	12.1286	100.0

* BDL Stands for Below detectable Limit

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.
3. Retention period of tested sample (Filter Paper) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION



TC-11003

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

U.L.R. No. : TC110032400000283F

Sample is drawn by M/s. Greenvision

Report No. : GV/AR/23-24/545
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.
Sample Description : Ambient Air
Sampling Location : Rear End of the Plant
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory

Sample Ref. ID : AS-057-2024(3)
Report Date : 04.04.2024
Date of Sampling : 22.03.2024 to
23.03.2024
Date of Receiving : 23.03.2024
Analysis Started On : 25.03.2024
Analysis Completed On : 26.03.2024
Time of Sampling : 09:35 am to
09:35 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 36.5
Average Relative Humidity (%) : 72.0
Barometric Pressure (mm of Hg) : 754.0
Smell or Odour : No Remarkable Smell
Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Limit
01.	Concentration of PM ₁₀	$\mu\text{g}/\text{m}^3$	68.92	100.0
02.	Concentration of PM _{2.5}	$\mu\text{g}/\text{m}^3$	35.72	60.0
03.	Concentration of SO ₂	$\mu\text{g}/\text{m}^3$	8.42	80.0
04.	Concentration of NO ₂	$\mu\text{g}/\text{m}^3$	36.94	80.0
05.	Concentration of Pb	$\mu\text{g}/\text{m}^3$	BDL	1.0
06.	Concentration of Benzene	$\mu\text{g}/\text{m}^3$	BDL	5.0
07.	Concentration of NH ₃	$\mu\text{g}/\text{m}^3$	9.94	400.0
08.	Concentration of CO	mg/m^3	0.308	4.0
09.	Concentration of Benzo(a)Pyrene	ng/m^3	BDL	5.0
10.	Concentration of As	ng/m^3	BDL	6.0
11.	Concentration of Ni	ng/m^3	BDL	20.0
12.	Concentration of Ozone as O ₃	$\mu\text{g}/\text{m}^3$	10.4657	100.0

* BDL Stands for Below detectable Limit

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.
3. Retention period of tested sample (Filter Paper) is 6 months from the date of issue test report unless otherwise specified.



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000284F

Report No. : GV/AR/23-24/546
Name of Customer : M/s. SPS Steels Rolling Mills Ltd. (Unit-I)
Address of Customer : Dr. Zakir Hussain Avenue, Durgapur, Pin : 713206,
Paschim Bardhaman.
Sample Description : Ambient Air
Sampling Location : Khoyrasole Village
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory

Sample Ref. ID : AS-057-2024(4)
Report Date : 04.04.2024
Date of Sampling : 22.03.2024 to
23.03.2024
Date of Receiving : 23.03.2024
Analysis Started On : 25.03.2024
Analysis Completed On : 26.03.2024
Time of Sampling : 10:15 am to
10:15 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 36.5
Average Relative Humidity (%) : 72.0
Barometric Pressure (mm of Hg) : 754.0
Smell or Odour : No Remarkable Smell
Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Limit
01.	Concentration of PM ₁₀	$\mu\text{g}/\text{m}^3$	65.88	100.0
02.	Concentration of PM _{2.5}	$\mu\text{g}/\text{m}^3$	33.62	60.0
03.	Concentration of SO ₂	$\mu\text{g}/\text{m}^3$	8.04	80.0
04.	Concentration of NO ₂	$\mu\text{g}/\text{m}^3$	36.54	80.0
05.	Concentration of Pb	$\mu\text{g}/\text{m}^3$	BDL	1.0
06.	Concentration of Benzene	$\mu\text{g}/\text{m}^3$	BDL	5.0
07.	Concentration of NH ₃	$\mu\text{g}/\text{m}^3$	9.32	400.0
08.	Concentration of CO	mg/m^3	0.189	4.0
09.	Concentration of Benzo(a)Pyrene	ng/m^3	BDL	5.0
10.	Concentration of As	ng/m^3	BDL	6.0
11.	Concentration of Ni	ng/m^3	BDL	20.0
12.	Concentration of Ozone as O ₃	$\mu\text{g}/\text{m}^3$	10.1537	100.0

* BDL Stands for Below detectable Limit

S. P. Roy Chowdhury

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. P. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

Note: 1. This report refers to the values obtained at the time of testing and results related to the items tested.
2. This certificate may not be reproduced in part or full without written permission of the management.
3. Retention period of tested sample (Filter Paper) is 6 months from the date of issue test report unless otherwise specified.